# Board of Trade LABOUR GAZETTE.

PREPARED AND EDITED AT THE OFFICES OF THE BOARD OF TRADE, LONDON, S.W.

VOL. XVIII.—No. 8.

AUGUST, 1910.

PRICE ONE PENNY.

#### EMPLOYMENT CHART

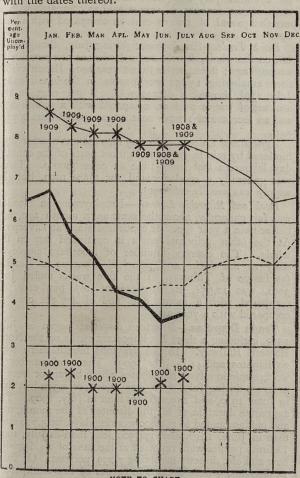
SHOWING PERCENTAGE UNEMPLOYED OF MEMBERS OF TRADE UNIONS MAKING RETURNS.

- Thick Curve=1910.

Thin Curve=1909.

\_\_\_\_ Dotted Curve=Mean of 1900-1909.

x The crosses indicate the maximum and minimum percentages of unemployed during the years 1900-1909 with the dates thereof.



NOTE TO CHART.

The above Chart is based solely on Returns furnished direct to the Labour Department by various Trade Unions which pay unemployed benefit to their members. Persons on strike or locked-out, sick or superannuated, are excluded from the figures. For July, 1910, the general and branch Returns of Unions related to 698,888 members in the following trades:—

Building

Building ... Coal Mining Engineering Shipbuilding ... Other Metal Trades ...

55,957 | Paper, Printing & Bookbinding ... ... | Woodworking and Furnishing ... ... | Wiscellaneous ... ... | Total ... | 59,984

[In addition to the 2,844 Employment Returns from Trade Unions used for the Chart, 4,436 were received from employers relating to 1,159,357 workpeople employed in coal and iron mining, the cotton, woollen, worsted and other textile trades, the building trades, the boot and shoe and other clothing trades, and the paper and glass trades. Besides these 7,280 statistical returns, a large number of returns of a non-statistical character were received from Employers' Associations, Trade Unions, Local Correspondents, and other sources.]

STATE OF THE LABOUR MARKET IN

JULY.

EMPLOYMENT in July was, on the whole, much about the same as in June. There was a seasonal decline in the clothing and furnishing trades and a seasonal improvement in the printing trades. In some industries employment was temporarily affected by holiday suspensions and also by the dispute on the North Eastern Railway.

As compared with a year ago, all the principal industries except coal mining and cotton manufacture

showed an improvement.

In the 416 Trade Unions with a net membership of 698,888 making returns, 26,664 (or 3.8 per cent.) were reported as unemployed at the end of July, 1910, compared with 3.7 per cent. at the end of June, 1910, and 7.9 per cent. at the end of July, 1909.

Coal Mining .- Employment in this industry continued fair during July; it was not quite so good as a year ago.

Iron Mining. — Employment continued good and showed little change as compared with a month ago and a year ago.

Pig Iron Industry.—Employment during July was fair and better than a year ago. Returns relating to the works of 108 ironmasters employing 23,200 workpeople, showed 311 furnaces in blast at the end of July, 1910, as compared with 312\* in June, 1910, and 285 in July, 1909.

Iron and Steel Works .- Employment at iron and steel works showed a slight decline on a month ago, but was better than a year ago. The volume of employment (i.e., number employed multiplied by the number of shifts worked), during the week ended July 23rd, 1910, at the works from which Returns were received, showed a decrease of 0.3 per cent. on a month ago, and an increase of 10.7 per cent. on a year ago.

Tinplate and Steel Sheet Manufacture.— Employment continued very good, but was not quite so good as a month ago. It was better than a year ago. At the works covered by the Returns, 480 tinplate and steel sheet mills were working at the area of July, as compared with total a month ago and the average.

with 491 a month ago and 446 a year ago.

Engineering Trades. — Employment was fair, rather better than a month ago, and much better than a year ago. Trade Unions with a membership of 167,678 reported 4.5 per cent. unemployed at the end of July, as compared with 4.4 per cent. a month ago, and 12.1 per cent. a year ago. cent. a year ago.

Shipbuilding Trades.—Employment during July showed

\* Revised figure.

little change on the whole compared with the previous month, but was much better than a year ago. Branches of Trade Unions with 56,477 members reported 8.5 per cent. unemployed at the end of the month, as compared with 7.6 a month ago, and 23.9 per cent. a year ago.

Cotton Trade.—Employment during July in both the spinning and weaving branches was bad, and worse than both a month ago and a year ago. A great deal of short time was worked in the spinning branch and there was much slackness in the weaving branch. Returns from firms employing 111,694 workpeople in the week ended July 23rd showed a decrease of 70 per cent. in the amount of wages paid as compared with a month ago and of 10.5 per cent. as compared with a year ago.

Woollen Trade.—Employment continued good, and was better than a year ago. Returns from firms employing 26,436 workpeople in the week ended July 23rd showed a decrease of o'r per cent, in the amount of wages paid compared with a month ago, and an increase of 9.7 per

cent. compared with a year ago.

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Worsted Trade.—Employment showed a slight decline compared with a month ago, but was still good, and better than a year ago. Returns from firms employing 45,473 workpeople in the week ended July 23rd showed a decrease of 1.5 per cent. in the amount of wages paid compared with a month ago, and an increase of 7.6 per cent. compared with a year ago.

Linen Trade.—Employment continued good and was better than a year ago. Returns from firms employing 50,026 workpeople in the week ended July 23rd, showed a decrease of 0.2 per cent. in the amount of wages paid as compared with a month ago, and an increase of 3.5 per cent. as compared with a year ago.

Jute Trade. - Employment continued good and was better than a year ago. Returns from firms employing 17,700 workpeople in the week ended July 23rd showed an increase of 0.3 per cent. in the amount of wages paid as compared with a month ago, and of 1.0 per cent. as compared with a year ago.

Lace Trade.—Employment was moderate and showed a decline as compared with both a month ago and a year ago. Returns from firms employing 7,725 workpeople in the week ended July 23rd showed a decrease of 2.5 per cent. in the amount of wages paid as compared with a month ago, and of 1.3 per cent. as compared with a year ago.

Hosiery Trade. - Employment continued good and was better than a year ago. Returns from firms employing 19,356 workpeople in the week ended July 23rd showed an increase of 2:1 per cent. in the amount of wages paid as compared with a month ago, and of 8.4 per cent. compared with a year ago.

Silk Trade.—Employment continued fairly good, and was better than a year ago. Returns received from firms employing 8,876 workpeople in the week ended July 23rd, 1910, showed an increase of o'1 per cent. in the amount of wages paid as compared with a month ago, and of 6.3 per cent. as compared with a year ago.

Tailoring Trade.—Employment in the bespoke branch in London showed the usual seasonal decline, and was about the same as a year ago. In the provinces it was fair. In the ready-made branch it was fairly good, and better than a year ago.

Hat Trade.—Employment in the Silk hat trade was moderate and about the same as a year ago. In the Felt hat trade it was fair, and rather better than a month ago

Boot and Shoe Trade.—Employment continued moderate, but was better than a year ago. Returns from firms employing 60,337 workpeople in the week ended July 23rd, showed an increase of o.6 per cent. in the amount of wages paid, compared with a month ago, and of 6.3 per cent. compared with a year ago.

Other Leather Trades.- Employment was fair; it was rather worse than a month ago and a year ago. Trade Unions with 3,138 members reported 5.1 per cent. unemployed at the end of July, compared with 4:4 per cent. a month ago, and 4.6 per cent. a year ago.

Paper Making Trades .- Employment in these trades continued good, and was better than a year ago.

Printing and Bookbinding Trades.—Employment remained fair on the whole, and was better than a month ago and a year ago. Trade Unions in the printing trades with a membership of 51,201 reported 4.1 per cent. unemployed at the end of July, as compared with 4.8 per cent. in June. and 50 per cent. a year ago. In the bookbinding trades the corresponding percentages were 5.4, 5.2, and 7.8,

Building Trades.—Employment was moderate; rather

better than a month ago and much better than a year ago. The percentage unemployed among trade union carpenters and plumbers at the end of July was 6.4, as compared with 6.8 in June, and 10.4 a year ago.

Woodworking and Furnishing.—Employment continued moderate on the whole and was better than a year ago. With coachbuilders it continued good and with coopers fair. Trade Unions with a membership of 33,553 reported 4.5 per cent. of their members unemployed at the end of July, as compared with 4.1 per cent. a month

ago, and 7.1 per cent. a year ago.

Glass Trades.—Employment continued moderate on the whole, and was better than a year ago. Returns received from firms employing 7,931 workpeople in the week ended July 23rd showed a decrease of 1'2 per cent. in the amount of wages paid as compared with a month ago, and an increase of 10'9 per cent. as compared with a

Porcelain, China and Earthenware Industry. - Employment continued fair and was better than a year ago. Returns from firms employing 22,038 workpeople in the week ended July 23rd showed an increase of o'r per cent, in the amount of wages paid as compared with a month ago and of 4.7 per cent. as compared with a year

Brick Trade.—Employment during July, though still fair on the whole, showed some decline as compared with a month ago; it was better than a year ago. Returns from firms employing 13,751 workpeople in the week ended July 23rd showed a decrease of 3 o per cent. in the amount of wages paid as compared with a month ago, and an increase of 1.7 per cent. as compared with a year

Agricultural Labour.—The hay harvest was considerably hindered by rain in July, and in most parts of the country day labourers lost some time in consequence. There was generally a good demand for these men, but the supply was usually sufficient.

Dock and Riverside Labour.—Employment in London was fair generally, about the same as a month ago, and better than a year ago. It continued slack at Liverpool. At the other principal ports it continued fair on the whole. The average number of labourers employed daily at the docks and principal wharves in London (exclusive of Tilbury), in the five weeks ended July 30th, was 12,954, an increase of 0.7 per cent. as compared with a month ago, and of 4.5 per cent. as compared with a year ago.

Trade Disputes.—Fourteen disputes began in July, 1910, including a short but important strike on the North Eastern Railway. In the previous month there were 29 disputes, and 41 in July, 1909. The total number of workpeople involved in disputes which began, or were in progress during July, 1910, was 14,094, or 2,372 less than in June, 1910, and 155,296 less than in July, 1909. The aggregate duration of all the disputes of the month, new and old, amounted to 161,900 working days, or 5,700 more than in June, 1910, and 774,300 less than in July, 1909. Definite results were reported in the case of 14 disputes, new and old, directly involving 7,039 persons. Of these 14 disputes, 5 were decided in favour of the workpeople, 5 in favour of the employers, and 4 were compromised.

Changes in Rates of Wages.—The changes taking effect in July affected 69,300 workpeople, of whom 68,500 received increases and 800 sustained decreases. Amongst those whose wages were increased were 38,000 coal miners in Northumberland, 10,700 ironstone miners and limestone quarrymen in Cleveland and Weardale, 6,900 blastfurnancemen in Cleveland, Durham and Cumberland, and 6,250 blastfurnacemen and iron and steel workers in South Wales and Monmouth. The net effect of all the changes is computed at an increase of about £1,600 per

#### CENSUS OF PRODUCTION IN 1907.

THE fourth of a series of Tables\* summarising for the more important trades of the country the preliminary results of the Returns received under the Census of Production Act, 1906, has recently been issued by the Board of Trade. The Tables now presented contain preliminary figures relating to the industries named in the first column of the Table given below.

The period covered by the Returns is generally the year 1907, but where the financial year of a firm is not the calendar year, the firm has been permitted to furnish particulars for a period of 12 months, ending not earlier than June 30th, 1907, nor later than June 30th, 1908.

The "gross output" shown in the Table is the gross output of each trade, i.e., where goods pass through the hands of several manufacturers at different stages, their quantity and value has been registered at each stage. The value of this gross output is, therefore, greater as a whole than the value of the goods ready for export or consumption manufactured by each trade considered as

The figures entered in the Table against each class of industry show the output of its products in the year, whether sold or not, deducting any amount worked up in the same factory into goods of a kind separately classified. To a large extent, however, the products of the trades included in this Report have been returned in their finished form. On the other hand some firms have made two Returns for two separate establishments (such as a smelting works and a rolling mill), and have treated the goods transferred from one works to the other as sales and purchases. This particular form of duplication of output is not believed to be frequent in the trades included in this Report; but all such duplication as well as that arising from goods being sold by one firm and worked up by another, can be eliminated by deduction of the total cost of materials used.

In many cases where there is no large amount of duplication within the trade, the product of one factory being sold mainly to consumers or factories in other trades, it has been found possible to estimate within fairly narrow limits the value of the output of the trade taken as a whole after allowance for such internal duplication.

Where a firm makes goods for sale the value entered is the net selling value of the goods, including, of course, the value of any work done on the goods by other firms working on commission. Where a firm does work on commission the value entered is the amount received for the work, exclusive of the value of the material worked upon. In so far as such work on commission is done for other firms making Returns, the figures for gross output necessarily include twice over the payments for such work, and in order, therefore, to avoid duplication the Schedules issued required a statement of the amount paid to other firms for all work given out.

The result of deducting the total cost of materials used and the amount paid to other firms for work given out from the value of the gross output for any one industry or group of factories, is to give a figure which may, for convenience, be called the "net output" of the industry or the group. This figure expresses completely and without duplication the total amount by which the value of the products of the industry or group taken as a unit exceeded the value of the materials purchased from outside, i.e., it represents the value added to the raw materials in the course of manufacture. This sum constitutes for any industry the fund from which wages, salaries, rents, royalties, rates, taxes, depreciation, advertisement and sales expenses, and all other similar charges as well as profits have to be defrayed.

The following short statement shows for the United Kingdom as a whole the gross output, the cost of materials used, the amount paid for work given out to other firms, the "net output" as above defined, the number employed, and the net output per person

\* Cd. 5254. Census of Production, 1907, Preliminary Tables, Part IV. Wyman & Sons, Ltd. Price 8d.

employed for the industries covered by the present Report:

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m them I lehm		Paris in the State of the State		dinoin	0 2012	Net
	Gross	a with	Work	Net	Persons	per
	Output.		Given	Output.	Em-	Person
	Selling	Materials	Out.	Excess of	ployed (except	Em-
poper soir house	Value or	Used.	Amount	Column	Out-	ployed
	Value of Work	Cost.	paid to Other	(1) over Columns	work-	cluding
	Done.	1	Firms.	(2) and (3).	ers).	Out-
	DI LE STERRICH			0,	Total.	work-
	(-)	(-)	1-1			ers).
las intoleiset	(1)	(2)	(3)	(4)	(5)	(6)
Iron Mines under	1,970,000	244,000	£	1,726,000	11,008	£ 157
the Metalliferous	131-1			2,720,000	11,000	-3/
Mines Regulation				0000000	200 188	93 03
Act and Iron Quarries				0		1 36
Mines other than	1,633,000	432,000	100-00	1,201,000	17,935	67
Coal and Iron		45		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-71933	
Copper and Brass Factories & Work-	17,040,000	14,059,000	29,000	2,952,000	20,827	142
shops (Smelting.						304011
shops (Smelting, Rolling & Casting)						553
Brass Factories and	6,315,000	3,138,000	28,000	3,149,000	36,541	86
Workshops (Finished Goods)						3 70
Lead, Tin, Zinc, and other Metal (ex-	9,002,000	7,862,000	10,000	1,130,000	8,194	138
other Metal (ex-				, 3-,	-1-34	-30
cept Iron, Copper, Brass, Gold and		20.00				
Silver) Factories		Table T				
Silver) Factories and Workshops Gold and Silver		20215004				
Gold and Silver Refining Factories	51,173,000	50,754,000	15,000	404,000	2,188	185
Wrought Iron and	6,440,000	4,386,000	_	2,054,000	20,129	102
Wrought Iron and Steel Tube		4,5,		2,054,000	20,129	102
Factories Wire Factories and				The sales	NO bear	
777 1 1	6,519,000	4,362,000	47,000	2,110,000	17,908	118
Cutlery Factories and Workshops Tool and Imple-	1,928,000	722,000	134,000	1,072,000	14,674	73
and Workshops						Franklio
ment Factories	3,665,000	1,554,000	74,000	2,037,000	23,455	87
and Workshops			CHARLE AS	MUNICIPAL STATE		(CISSIN)
Anchor, Chain, Nail,	5,634,000	3,264,000	51,000	2,319,000	27,906	83
Bolt, Rivet, and Screw Factories						a goal
and workshops						
Lock and Safe	961,000	342,000	9,000	610,000	7,418	82
Factories and Workshops						
Galvanized Sheet,	15,191,000	8,956,000	72,000	6,163,000	69,700	88
Hardware, Hollow					-311	
ware, Tinned and Japanned Goods,		amone !		I stems		
and Bedstead		Do Suc		Star Total		tran
Factories and						
Workshops Blacksmithing	2 262 222	900 000		110111111111111111111111111111111111111	0.0	
Factories and	2,269,000	899,000	Silve A	1,370,000	19,848	69
Workshops	THE PROPERTY OF	SER MIN		grade a		SIORI
Small Arms Factor- ies and Work-	671,000	162,000	24,000	485,000	4,450	109
shops				Sales Sales		
Railway Carriage and Wagon Build-	9,609,000	6,027,000	14,000	3,568,000	28,193	127
and Wagon Build- ing Factories		-				
Scientific Instru-	2,526,000	993,000	26,000	1,507,000	14,122	704
ments, Apparatus,	-131	333,000	20,000	1,50,,000	14,122	107
Appliances, and Accessories Fac-						
tories and Work-						
shops						
Explosives, Am- munition, and	4,184,000	2,631,000	-	1,553,000	13,446	116
Fireworks Factor-						
ies and Work-						-
shops Manufactured Fuel	7 001 00	000				
Factories Fuel	1,205,000	938,000		267,000	1,537	174
		BEAUTY OF THE PARTY OF THE PART				N. P. S. S.
Total	147,935,000	111,725,000	533,000	35,677,000	359,479	S - 7
Railways (Con-	34,703,000	17,600,000		17,103,000	241,526	71
struction, Repair,	341/-31-00	-/,000,000		27,103,000	241,520	71
and Maintenance		10 20 THE				3 20110
of Permanent Way, Plant, Roll- ing-Stock, &c.) Royal Ordnance Factories	EST SECTION				100	
ing Stock, &c.)						
Royal Ordnance	3,359,810	1,908,151	-	1,451,659	14,533	100
raciones		10000				

The output for private factories and workshops is calculated on a profit basis, while that for Railways and for Royal Ordnance Factories is calculated on the cost of production. The figures for private factories and workshops and for the establishments belonging to Railway Companies and to the War Office are, therefore, not strictly comparable as regards Gross Output and

In addition to the number of persons employed as shown above, 1,805 outworkers are returned as borne on the books of the employing firms, viz., 1,397 in the anchor, chain, nail, &c., trades, 278 in the lock and safe trades, and 130 in the scientific instrument, &c., trades. As it is possible that the total of 1,805 does not represent as many individual persons, and as most outworkers are not in constant employment, they have not been taken into account in calculating the net output per person employed, but in comparing the figures given above an allowance should be made for them.

#### MEMBERSHIP OF TRADE UNIONS IN 1909.

In the Board of Trade Labour Gazette for April the statistics of membership, funds, &c., of Trade Unions in the United Kingdom issued by the Board of Trade were brought up to the end of 1908. In the present article the figures of membership are continued for 1909. Particulars of the income, expenditure, and funds of roo principal Trade Unions will be dealt with in a later

At the end of 1909 the number of registered and unregistered Trade Unions known by the Department to be in existence was 1,153\*, with a total membership of 2,347,461†. Of this total, mining and quarrying account for over 30 per cent., the textile trades for 16 per cent., and the metal, engineering and shipbuilding trades for 15 per cent. The membership by trades, and the percentage increase or decrease in each trade compared with a year ago, are shown in the following

Groups of Trades.	No. of Trade Unions at end of 1909.	Membership at end of 1909.	Increase (+) or Decrease (-) in Membership compared with 1908.
Building	72	163,027	- 8.2
Mining and Quarrying	72 82	721,041	+ 0'4
Metal, Engineering & Shipbuilding	207	357,112	
Textile	271	364,832	- 2'4 + 0'7
Boot and Shoe	13	34,764	- 0'9
Other Clothing	34	31,674	+ 3'7
Railway Service	9	112,130	- 5'5
Other Transport (Land and Water)	54	98,482	- 6.5
Printing and Allied Trades	54 38	70,999	- 2.7
Woodworking and Furnishing	96	39,075	- 6'2
Shop Assistants	4	53,302	+ 7'5
Other Trades	183	96,617	- 4.8
General Labour	13	110,956	+ 0'4
Employees of Public Authorities	79	93,450	+ 4'2
Total	1,153	2,347,461	- 1'4

The total membership shows a decrease of 1.4 per cent, compared with 1908 and of 2.7 per cent. compared with 1907. It shows, however, an increase of 10.9 per cent, as compared with 1906, and a much higher increase as compared with any previous year. The membership of the building trades unions shows a decline for the ninth year in succession, and is the lowest recorded since 1892 (159,144). In the mining and textile groups, on the other hand, the membership at the end of 1909 was the highest on record. The membership of Trade Unions in each of the main groups of trades for each of the ten years 1900-1909 was as follows:—

Groups of Trades.	1900.	1901.	1902.	1903.	1904.
D. 11.11	0.00.00	240.000	245,181	238,181	225,189
Building	253,452	249,007	532,115	529,056	501,790
Mining and Quarrying Metal. Engineering and	524,174	530,994	337,064	337,133	334,837
Metal, Engineering and Shipbuilding	342,079	330,400	337,004	33/1-33	334,03/
Textile	246,936	245,496	248,818	246,266	249,077
Clothing	67,183	65,660	64,094	61,713	58,598
Transport	174,269	172,128	161,327	161,501	162,266
Printing	57,228	58,274	59,062	60,138	62,428
Other Occupations	292,389	309,297	308,191	299,828	304,396
Total	1,957,710	1,969,324	1,955,852	1,933,816	1,898,581
	1905.	1906.	1907.	1908.	1909.
Building	205,219	196,532	193,230	177,628	163,027
Mining and Quarrying	496,851	571,374	703,555	717,998	721,041
Metal, Engineering and Shipbuilding	340,439	361,695	377,052	366,032	357,112
Textile	268,872	305,601	357,421	362,456	364,832
Clothing	60,419	59,831	68,833	65,637	66,438
Transport	169,247	193,155	241,113	224,053	210,612
Printing	62,368	64,451	68,221	72,970	70,999
Other Occupations	320,453	364,972	403,186	392,949	393,400
Total	1,923,868	2,117,611	2,412,611	2,379,723	2,347,461

The total membership is inclusive of females, who numbered 207,518 in 1909, as compared with 205,609 in the previous year and 124,053 in 1900. Most of the female trade unionists are engaged in the Lancashire cotton industry.

#### Federations of Trade Unions and Trades Councils.

The number of Federations of Trade Unions in existence at the end of 1909 was 113, with a membership of 3,166,489, an increase of 1.1 per cent. compared with

1908. This is the gross membership, in which many Trade Union members are counted more than once owing to Unions being affiliated to more than one Federation. The principal individual Federations were the General Federation of Trade Unions, the Miners' the General Federation of Trade Unions, the Miners' Federation of Great Britain, and the Federation of Engineering and Shipbuilding Trades of the United Kingdom. The membership of these three Federations for 1909 was respectively 698,950 (a decrease of 0.9 per cent. compared with 1908), 603,134 (an increase of 2.2 per cent.), and 307,320 (a decrease of 0.8 per cent.).

At the end of 1909 the number of Trades Councils in existence was 258. Their affiliated membership was

985,275, a decrease of 2.5 per cent. compared with the

#### INDUSTRIAL CO-OPERATIVE DISTRIBUTIVE SOCIETIES IN 1909.

The following particulars relating to Workmen's Wholesale and Retail Co-operative Societies in 1909 are based upon returns made to the Co-operative Union, and upon information supplied direct to the Labour Department by certain of the societies concerned.

#### (1) Retail Distributive Societies.

The returns show that 1,430 retail societies were at work in the United Kingdom in 1909. Their total membership amounted to 2,469,396, an increase of 2.7 per cent. over 1908: their share capital to £30,814,878, an increase of 2.6 per cent.; loan capital to £4,780,693, an increase of 4.9 per cent; reserve and insurance funds to increase of 4'9 per cent; reserve and insurance funds to £1,976,564, an increase of 0'3 per cent. The sales for the year amounted to £70,423,359, an increase of 0'9 per cent., and the profit to £10,851,739, an increase of 0'7 per cent. The 1,430 societies employed in distribution 63,256 persons to whom wages amounting to

a total of £3,547,138 were paid during the year.

The following Table shows the sales of these societies in England and Wales, Scotland and Ireland respectively for each of the years 1899-1909, together with the totals for the United Kingdom, and the increase and percentage increase in the year 1000 over the year 1800:

Year.	England and Wales.	Scotland.	Ireland.	Total.*
sectores of	f	£	£	£
1899	35,414,557	9,570,933	61,956	45,047,446
1900	39,326,406	10,654,410	72,751	50,053,567
1901	41,543,850	11,126,869	90,452	52,761,171
1902	43,498,094	11,711,028	110,140	55,319,262
1903	45,083,506	12,289,746	139,635	57,512,887
1904	46,200,821	12,951,886	150,178	59,311,885
1905	47,568,418	13,333,135	185,438	61,086,991
1906	49,336,474	13,816,029	201,269	63,353,772
1907	53,161,784	14,716,111	231,481	68,109,376
1908	54,779,398	14,742,691	263,709	69,785,798
1909	55,741,168	14,401,249	280,942	70,423,359
Increase in 1909 over 1899	} 20,326,611	4,830,316	218,986	25,375,913
Percentage Increase	} 57.4	50'5	353'5	56.3

The following Table shows the dividend on purchases paid to members in the year 1909 by 1,324 retail societies. The average dividend was 2s. 5\frac{3}{4}\text{d. per } \int \text{i of purchases,} compared with 2s. 6d. for 1908. Non-members usually received dividends at one-half the above rates.

	Amount	of Di Pur	ivider chase	nd per	£1 of		No. of Societies.	Membership of Societies.	Percentage of Total Member- ship.
6d a	nd under	(Size		0.10	100.0		30	11,723	0'5
	6d. and		o IS.				98	61,610	2.5
11	IS.	11		6d.			145	178,235	7'3
"	1s. 6d.	17	25.			-	227	448,458	18.4
11	28.	"	25.	6d.			198	473,851	19'5
11	2s. 6d.	11	35.				292	755,065	31.0
,,	3S.	"	35.	6d.	8		184	280,479	11.2
11	3s. 6d.	,,	4S.				109	144,971	6.0
11	<b>4S.</b>			•••			41	81,371	3.3
		Tot	als				1,324	2,435,763	100.0

#### (2) Wholesale Distributive Societies.

The English and Scottish wholesale societies are federations of 1,439 societies, mainly retail distributive but including also a few productive societies, with an aggregate membership of 2,326,135, and at the end of 1909 had a total share capital of £2,068,315, an increase over 1908 of 4.7 per cent.; loan and deposit capital of

£5,644,613\*, an increase of 4.7 per cent.; and reserve and insurance funds amounting to £1,800,311, an increase over 1908 of 6.9 per cent. Their total distributive sales amounted in 1909 to £33,133,074, an increase over 1908 of 2.2 per cent.; and the profit of their distributive departments amounted to £666,326, an increase of 7.8 per cent. The two societies employed 6,525 persons in distribution, to whom they paid wages during 1909 to the amount of £543,896.

August, 1910.

The following Table shows the sales of the two societies separately for each of the years 1899 to 1909, together with the totals for both societies and the increase and percentage increase in the year 1909 over the year 1899.

231mm 19:00	English Society.	Scottish Society.	Total.
0	£	£	£
1899	14,212,375	5,014,189	19,226,564
1900	16,043,889	5,463,631	21,507,520
1901	17,642,082	5,700,743	23,342,825
1902	18,397,559	6,059,119	24,456,678
1903	19,333,142	6,395,488	25,728,630
1904	19,809,196	6,801,272	26,610,468
1905	20,785,469	6,939,738	27,725,207
1906	22,510,035	7,140,183	29,650,218
1907	24,786,568	7,603,460	32,390,028
1908	24,902,842	7,531,126	\$2,433,968
1909	25,675,938	7,457,136	33,133,074
Increase in 1909	} 11,463,563	2,442,947	13,906,510
over 1899	),4-5,5-5	-)44-1947	-519-015-0
Percentage	} 80.7	48.7	72'3

Dividend to members on purchases was paid by the English Society at the rate of 4d. per £1 of purchases, and by the Scottish Society at the rate of 8d. per £1. Non-members received dividends upon their purchases to the extent of one-half the above rates.

#### RECENT PROCEEDINGS UNDER THE CONCILIATION ACT.

Coalminers, Ayrshire.

In connection with a dispute as to rates of wages, a stoppage of work involving about 650 workpeople began February 15th at collieries in the Kilwinning and Galston districts, Ayrshire. Negotiations between the parties having failed to result in a settlement of the dispute, Mr. G. R. Askwith, C.B., K.C., of the Board of Trade, invited representatives of the Ayrshire Coal Owners' Association and of the Scottish Miners' Federation to meet him for the purpose of discussing the position and, if possible, of arriving at a method of settling the dispute. This invitation was accepted and a conference was held under Mr. Askwith's chairmanship at Glasgow on May 12th. At this conference a proposal framed by the Chairman to refer the dispute to the decision of a committee of three (one appointed by the Coal Owners, one by the Miners, and one by the Board of Trade) was provisionally adopted. This proposal was subsequently ratified on behalf of the parties and a Committee was appointed consisting of the Rt. Hon. Sir David Harrel, K.C.B., K.C.V.O., I.S.O., chairman, appointed by the Board of Trade, Mr. David Ritchie, appointed by the Coal Owners, and Mr. James Brown, appointed by the Miners. The Committee sat at Ayr on July 12th and the three following days, and issued a unanimous decision under which certain increases were made in the rates per ton of coal payable to the miners and in the rates of wages of the underground datal men. The committee also decided that no alteration should be made in the rates at present paid for machine-got coal.

#### Carters and Rolleymen, Newcastle-on-Tyne.

On May 23rd, 1910, the National Amalgamated Union of Labour, acting on behalf of certain of their members employed as carters and rolleymen, applied to the Newcastle and Gateshead Master Carters' Association for increases in the rates of pay and for a reduction in the hours of labour of these workpeople. As the result of negotiations between the parties, in which the Lord Mayor of Newcastle acted as mediator, it was agreed that the claims of the men should be referred to arbitration and that, in the meantime, a Concil ation Board should be formed. On July 22nd the parties applied for the appointment of a Court of Arbitration, and on July 27th, the Board of Trade appointed a Court consisting of

\* Of this £3,472,324 was used in productive operations, which will be dealt with in a later issue.

Mr. W. B. Yates, Chairman, Mr. T. Ratcliffe Ellis, from the employers' panel, and Mr. John Burnett, from the

Painters, Leigh.

Disputes having arisen between the Leigh and District Master Builders' Association and the Operative Painters, the parties, on August 5th, applied jointly to the Board of Trade for the appointment of an arbitrator to decide the matters in dispute. The Board of Trade, on August 8th, appointed Mr. A. A. Hudson to act as arbitrator.

Boot and Shoe Operatives, Anstey.

Differences having arisen as to the adjustment, amendment, and interpretation of certain parts of the piecework or quantities statement for the lasting department of the shoe trade of Anstey, dated 20th December, 1909, the points at issue were, at the request of the Board of Conciliation and Arbitration for the Boot and Shoe Trade of Anstey, referred to Ald. T. Smith, J.P. of Leicester, acting as umpire. Mr. Smith issued his decision on July 18th in the form of an amending "statement."

#### TRADE BOARDS.

Regulations, dated July 22, 1910, made by the Board of Trade, under Section 12 of the Trade Boards Act, 1909 (9 Edw. 7, c. 22), as to the Constitution of District Trade Committees.\*

The Trade Boards Act provides that a Trade Board may establish district trade committees in accordance with regulations made for the purpose by the Board of Trade and acting for such area as the Trade Board may determine.

The Board of Trade have now made the following Regulations with regard to such committees.

1. Any District Trade Committee established by a Trade Board formed under the Trade Boards Act shall consist of :—

(a) Members of the Trade Board representing employers and

workers in equal proportions.

(b) Such one or more Appointed Members of Trade Boards as

may be directed to act on the Committee by the Board of Trade. (c) Representatives of local employers and workers in equal

proportions.

2. When a Trade Board desire to establish a District Trade Committee they shall furnish to the Board of Trade a statement showing the areas for which the District Trade Committee is to be established, and the Board of Trade shall, after giving an opportunity to the Trade Board to be heard, determine the number of representative members of the Trade Board to be nominated as members of the District Trade Committee by the members of the Trade Board representing employers and workers respectively, and the number and method of selection of members of the District Trade Committee other than those nominated by members of the Trade Board, due regard being paid to the proper representation of home-workers.

3. The Chairman and Deputy-Chairman of a District Trade Committee shall be such of the members of the Committee as may be nominated by the Chairman of the Trade Board.

4. Members of the Trade Board representing employers or workers shall be chosen to act upon a District Trade Committee by the representatives of employers or workers, as the case may be, on the Trade Board. A casual vacancy shall be filled in the same manner.

5. The Board of Trade may, if they think it necessary in order to secure proper representation of any classes of employers or workers, after giving an opportunity to the District Trade Committee to be heard, nominate additional representative members on the District Trade Committee, and such representative members may be nominated either for the whole term of office of the District Trade Committee or for any part thereof, but the number of such additional members acting at any one time shall not exceed onethird of the total number of representative members of the District Trade Committee constituted in the first instance.

6. The term of office of a District Trade Committee shall end with the term of office of the Trade Board.

7. Any representative of employers who ceases to be an employer and becomes a worker at the trade shall vacate his seat on a District Trade Committee. Any representative of workers who becomes an employer in the trade shall also vacate his seat. The question of fact shall in each case be determined by the Chairman.

8. Any representative of employers or workers who fails without reasonable cause to attend one-half of the total number of meetings in one year shall vacate his seat on the District Trade Committee.

\* Statutory Rules and Orders, 1910. No. 769. Price Id. Wyman & Sons, Ltd.

<sup>\*</sup> Exclusive (as usual) of a few unimportant Unions from which complete returns have not been received.

† Inclusive of 21,112 members in the colonies and foreign countries.

- 9. Every member of a District Trade Committee shall have one vote. If at any meeting of the Committee the numbers of members present representing employers and workers respectively are unequal, it shall be open to the side which is in the majority to arrange that one or more of their members shall refrain from voting so as to preserve equality. Failing such an arrangement the Chairman, or in his absence the Deputy-Chairman, may, if he thinks it desirable, adjourn the voting on any question to another meeting of the Committee.
- 10. Every District Trade Committee shall as soon as possible appoint a standing sub-committee for the purpose prescribed in Section 12 (2) of the Trade Boards Act, 1909.
- 11. In order to constitute a meeting of a District Trade Committee, at least one-third of the whole number of the members must be present.
- 12. Such of the appointed Members of Trade Boards shall act on each District Trade Committee or sub-committee as may be directed by the Board of Trade, provided that the number of Appointed Members acting on the same District Trade Committee or sub-committee at the same time shall be less than half the total number of members representing employers and members representing workers.
- 13. Any question upon the construction or interpretation of these regulations shall in the event of dispute be referred to the Board of Trade for decision.

SYDNEY BUXTON.

Dated this 22nd day of July, 1910.

Regulations, dated July 25, 1910, made by the Board of Trade, establishing a Trade Board, under Section 11 of the Trade Boards Act, 1909 (9 Edw. 7, c. 22) for the Readymade and Wholesale Bespoke Tailoring Trade in Great Britain engaged in making Garments to be worn by Male Persons.

The Board of Trade have made the following Regulations:-

- 1. A Trade Board shall be established for those branches of the Readymade and Wholesale Bespoke Tailoring Trade in Great Britain which are engaged in making garments to be worn by male
- 2. The Board shall consist of not less than 29 and not more than 37 persons, namely, three or five appointed members, and members representing employers and workers, respectively, in equal proportions. The Chairman and Deputy Chairman shall be such of the members as may be nominated by the Board of Trade.
- 3. Ten members, representing employers in the above branches of trade who are occupiers of factories within the meaning of the Factory and Workshop Acts and are not habitually engaged in sub-contracting, shall be chosen by the Board of Trade as follows :-

idering names supplied by such employers in ... Scotland. Do. Do do.

2 members after con-

The Counties of Northumberland, Durham and Yorkshire.

The Counties of Cumberland, West-morland, Lancashire, Cheshire, Flint, Denbigh, Carnarvon, Anglesea, Merioneth and Montgomery.

member after considering names supplied by such employers in ...

The Counties of Derby, Stafford, Shrop-shire, Hereford, Worcester, Warwick, Oxford, Northampton,\* Rutland, Leicester, and Nottingham.

... The Counties of Lincoln, Huntingdon,+ Do do. Cambridge, Norfolk, Suffolk, Essex, (outside the Metropolitan Police boundary).
... London and the Counties of Essex Do. do. (within the Metropolitan Police boundary), Middlesex, Hertford, Bedford, Buckingham, Surrey, Kent

and Sussex. The Counties of Berkshire, Hamp-shire, Dorset, Wiltshire, Gloucester, do. Somerset, Devon, Cornwall, Mon-mouth, Glamorgan, Brecknock, Radnor, Cardigan, Carmarthen and Pembroke.

A casual vacancy among members representing such employers shall be filled in the same manner.

Three members representing employers in the above trade (other than those employers who are occupiers of factories within the meaning of the Factory and Workshop Acts and are not habitually engaged in sub-contracting) shall be chosen by the Board of Trade after considering names supplied by such employers. A casual vacancy among members representing such employers shall be filled in the same manner.

\* Excluding the City of Peterborough, † Including the City of Peterborough,

4. Thirteen members representing the workers shall be chosen by the Board of Trade after considering names supplied by workers in the above trade, due regard being paid to the proper representation of home workers. A casual vacancy among members representing workers shall be filled in the same manner.

5. The Board of Trade may, after giving an opportunity to the Trade Board to be heard, extend the functions of the Trade Board by bringing within their scope any other branch of tailoring covered by paragraph (1) of the schedule to the Trade Boards Act. The Board of Trade shall give three months' notice of their intention to bring any such branch of work within the scope of the Trade Board by advertisement in the London Gazette and Edinburgh Gazette and so far as practicable in trade papers.

6. The Board of Trade may, if they think it necessary in order to secure proper representation of any classes of employers or workers, after giving an opportunity to the Trade Board to be heard, nominate additional representative members on the Trade Board, and such representative members may be nominated either for the whole term of office of the Board or for any part thereof. The number of such additional representative members shall not at any time exceed six, three on each side.

7. The term of office of the first Trade Board shall be three

8. Any representative of employers who ceases to be an employer and becomes a worker at the trade shall vacate his seat. Any representative of workers who becomes an employer in the trade shall also vacate his seat. The question of fact shall in each case be determined by the Chairman.

9. Every member of the Board shall have one vote. Provided that the Chairman, or in his absence the Deputy-Chairman, may if he think it desirable, and shall at the request of more than half of the members representing employers or workers, take a vote of the representative members by sides, and in such a case the vote of the majority of members of either side present and voting shall be the vote of that side. In such a division the Appointed Members shall not vote, but in the event of the division resulting in a disagreement the question shall be decided by a majority vote of the Appointed Members.

10. Any representative of employers or workers who fails without reasonable cause to attend one-half of the total number of meetings in one year shall vacate his seat, but shall be eligible to be nominated again.

11. Any question upon the construction or interpretation of these regulations shall in the event of dispute be referred to the Board of Trade for decision.

Dated this 25th day of July, 1910.

Sydney Buxton.

Paper Box Trade Board. The first meeting of the Paper Box Trade Board for Great Britain was held on August 11th and 12th at the Office of Trade Boards, Trafalgar Buildings, Northumberland Avenue, W.C.

#### ADVISORY COMMITTEES IN CONNECTION WITH BOARD OF TRADE LABOUR EXCHANGES.

THE Board of Trade, under the powers conferred on them by Section 2 (5) of the Labour Exchanges Act have appointed Advisory Trade Committees for Labour Exchanges in the London and in the West Midlands areas.

The following are the members of the London Trade COMMITTEE: Sir Alfred Edmund Bateman, K.C.M.G. Representing Employers: Messrs. C. Bar-(Chairman). tholomew, J. Causton, C. Corelli, J. Collie Foster, J. P. Halket, F. Capel Hanbury, J. J. Keliher, W. Lawrence, Stanley Machin, Sidney Pascall, G. Pocock, W. W. Ratcliff, F. G. Rice, W. Shepherd, and T. A. Wheatley; Representing Workmen: Messrs. J. Batchelor, J. Black, C. W. Boyverman, M. P. B. Copper, M. Doly, H. W. Representing Workmen: Messrs. J. Batchelof, J. Black, C. W. Bowerman, M.P., B. Cooper, M. Daly, H. W. Howes, Miss M. R. Macarthur, Miss J. A. Main, Messrs. S. March, J. O'Grady, M.P., T. O'Grady, S. Stennett, J. E. Williams, Sidney J. Wright, and another yet to be appointed.

The first meeting of the Committee was held at the Board of Trade on July 28th, when Mr. Sydney Buxton, President of the Board, took the chair and welcomed the Committee. Sir Alfred Bateman was unanimously elected Chairman of the Committee.

The Committee selected four of their members to serve on the Advisory Committee for Juvenile Employment in connection with the Labour Exchanges in London. The Trade Committee for the West MIDLANDS AREA is composed as follows:—Representing Employers: Messrs: T. H. Ash, J.P., J. H. Barker, F. W. Cook, J.P., J. Wilcox Edge, J.P., S. Gibson, Ed. Hickman, J.P., S. Johnstone, G. Macpherson, J.P., J. S. Napier, T. J. Seaman, G. Shipway, J.P., H. Smith, and another yet to be appointed; Representing Workmen: Messrs. S. Albieton, W. J. Aucott, J.P. J. Chater, W. J. Davis, J.P. Albiston, W. J. Aucott, J.P., J. Chater, W. J. Davis, J.P., H. Emery, T. Jones, J.P., J. Kesterton, J. Lovatt, H. Simpson, A. Stanley, M.P., J. Taylor, J. Thickett, and F. Tuttell. The Committee held its first meeting at Birmingham on August 11th.

An Advisory Committee for Juvenile Employment in connection with the Labour Exchanges in London has been appointed in accordance with the Special Rules with regard to the registration of juvenile applicants. The following are the members of the Committee: -The Hon. R. D. Denman, M.P. (Chairman). Nominated by the L.C.C.: Miss N. Adler, Miss M. Frere and Messrs. F. R. Anderton, R. Bray, G. Dew, and C. Jackson; Nominated by Advisory Trade Committee: Messrs. G. Bartholomew and T. A. Wheatley representing employers, and Miss M. Macarthur and Mr. S. J. Wright representing workpeople: Nominated by the Trade Board: Mrs. A. Dunn Gardner, Miss M. E. King, and Mr. G. E. Reiss. Three other members have still to be appointed.

Mr. Sydney Buxton took the chair at a preliminary meeting held at the Board of Trade on Wednesday,

#### INFANT AND CHILD MORTALITY.

THE Local Government Board has recently published a Report\* by Dr. Newsholme, the Medical Officer to the Board, on Infant and Child Mortality. The objects aimed at in the preparation of the report were "(1) to determine on the basis of our national statistics, whether reduction of infant mortality implies any untoward influence on the health of survivors to later years; (2) to indicate the communities which are characterised by a continuing high rate of infant mortality, and (3) to assess, so far as is possible, the relative value of different factors of excessive infant mortality." Report is divided into three parts. Part I. discusses the relationship of infant mortality to mortality at higher ages; Part II. deals with the incidence of infant mortality in different parts of England and Wales: and Part III. with the causes. The statistics dealt with in the report relate principally to the year 1908, and it appears that in 1908 one out of every three deaths at all ages occurred among children under five years of age, one out of five among infants (i.e., children under 12 months old), and one out of nine deaths at all ages among infants under three months old.

Mortality in the first five years of life is very unequally distributed, the death-rate at these ages in some counties being twice as high as in others. The death rate in England and Wales among children under 12 months old was 120.4 per 1,000 births in 1908, and ranged from 154'3 per 1,000 births in Glamorganshire to 73'0 in Oxfordshire. Taking extreme instances, the infant death-rate is twice as high, and the death-rate for the next four years of life is 21/4 times as high, in Glamorgan, Durham, Northumberland, and Monmouth as in Oxford, Hereford, Berkshire, and Wiltshire.

Among the adminstrative counties, Durham, Norfolk, and Northumberland had during 1908 the highest deathrates within seven days of birth, and Hereford, Berkshire, Kent, and Surrey the lowest death-rates. Taking the whole of the first month of life together, Durham, Northumberland, and Carmarthen occupied the worst position, the above rural counties along with Oxford the best position.

In the aggregate of the first three months of life, Northumberland, Durham, Carmarthen, and Glamorgan were worst, while Oxford and Hereford were best. During the second three months of life Glamorgan, Durham, Monmouth, Stafford, and Northumberland were worse, while Gloucester and Dorset were best. In the second half of infancy, Glamorgan, Durham, Monmouth, and Carnarvon were worst, while Hereford, Oxford and

\* Cd. 5263. Wyman & Sons, Ltd. Price 1s. 3d.

Wiltshire were best. The differences in these extreme instances roughly mean that for equal numbers born, nearly twice as many deaths occur in the first three months of infancy, and three times, or more than three times, as many deaths in the next nine months of infancy in the counties having the most unfavourable, as in the counties having the most favourable, death

A heavy infant mortality implies a heavier death rate up to five years of age; and right up to adult life the districts suffering from a heavy child mortality have higher death rates than the districts whose infant mortality is low. Dr. Newsholme gives evidence that there is no essential casual relation between a high birth rate and a high rate of infant mortality and infers from a careful study of the death rate in England and Wales during the last fifty years at each of the first five years of life that it is doubtful whether any appreciably greater selection or "weeding out" is exercised by a heavier than by a lighter infant mortality. Any such effect, if it exists, is concealed behind the overwhelming influence exerted by the evil environment to which children are exposed in districts of high infant mortality. It is strictly correct, therefore, to say that a high infant mortality implies a high prevalence of the conditions which determine national inferiority, and in this respect the Report points out that the counties of Glamorgan, Durham, Northumberland, and Monmouth, and to a somewhat smaller extent the counties of Carmarthen, Staffordshire, Lancashire and the West Riding of Yorkshire are—happily to a decreasing extent—centres of national weakness.

Excessive mortality in infancy implies excessive mortality in later life. This is shown in the statistics of the different counties and sub-divisions of counties in the year 1908 for the ages 0-1 and 1-5. It is also shown for each of the first five years of life in the experience of England and Wales over a long series of years. Counties having excessive infant death rates also on the whole have excessive death rates throughout the first twenty years of life, and counties having low infant death rates have low death rates throughout the first twenty years of life, though the superiority is not so great at the later as at the earlier ages.

Infant mortality is always highest in crowded centres of population and in those counties where, under urban conditions of life, filthy privies are permitted, where scavenging is neglected, and where streets and yards are to a great extent not "made up" or paved. Thus local sanitary authorities are largely responsible for the continuance of excessive infant mortality, and, until they fulfil satisfactorily their elementary tasks, effects in the direction of domestic hygiene can only be partially successful. The chief conditions that will produce a low infantile mortality are efficient domestic and municipal sanitation, good housing, and intelligent and painstaking 'mothering.

The Report emphasises the importance of more detailed investigation of all deaths occurring in infancy, as a guide to administrative action, and recommends that in each district an effort should be made to ascertain the number of still-births, and to investigate where practicable the circumstances connected with these and with the deaths of infants in the first month of life.

Inquiries under the Notification of Births Act will throw light on the character of the attendance available for women during child-birth, and on the availability of additional help when required. So far no exact information is obtainable as to the probable relation between the conditions under which child-birth occurs and the number of deaths in the first week of life, but the evidence already available points to the conclusion that infant mortality can be lowered by giving adequate training and help to midwives. This especially applies to the saving of infant life at and soon after birth. It has also to be remembered that the midwife's influence with the mother, whom she has helped in her need, is very great; and it is her advice as to the management and particularly as to the feeding of the infant which is most likely to be

The Report also states that experience is already showing the value of the work being done by Health Visitors who, under present conditions, form an almost indispensable aid in influencing mothers in the management of their infants, and recommends the adoption of the Notification of Births Act as a necessary preliminary to the prompt giving of such aid.

The efficient administration of the Midwives Act, the adoption of the Notification of Births Act and of additional arrangements for giving instruction in infant hygiene are stated to be needed urgently in the counties in which infant mortality is excessive.

#### COTTON SPINNING TRADE WAGES AGREEMENT.

On July 15th, at a conference of representatives of the employers and operatives in the cotton spinning industry of Lancashire, called to consider the employers' claim for a reduction in wages of 5 per cent., the following terms of settlement were recommended for adoption :-

That the demand for a 5 per cent. reduction be withdrawn on the following conditions :-

- (1) That the words "One year" in Clause 4 of the Brooklands Agreement be amended to "Two years."
- (2) That no demand either for an advance or a reduction in present wages be made for a period of five years from this date.
- (3) That Clause 2 hereof shall not prevent the formation of Lists where such Lists do not exist, or the adjustment of existing

These proposals having been approved by the constituents of the parties to the conference were formally signed on August 8th. The amended Clause 4 of the Brooklands Agreement now reads as follows:-

That subject to the last preceding Clause, and with a view to prevent the Cotton Spinning Trade from being in an unsettled state too frequently from causes such as the present dispute, to the disadvantage of all parties concerned, no advance or reduction of such wages as aforesaid shall in future be sought for by the Employers or the Employed until after the expiration of at least two years from the date of the previous advance or reduction, as the case may be, nor shall any such advance or reduction when agreed upon be more or less than 5 per cent. upon the then current standard wages being paid.

#### EMPLOYMENT IN THE COLONIES.\*

(Monthly report, compiled by the Emigrants' Information Office, 31, Broadway, Westminster, S.W., from the latest official and other reports, newspapers, &c.)

#### Canada.

N.B.—Full information as to the Regulations of the Canadian Government respecting the admission of immigrants can be obtained on application to the Emigrants' Information Office, 31, Broadway, Westminster, S.W.

There is a good demand for farmers, farm labourers, female servants, and to a less extent for mechanics, (chiefly those in the building trades), and strong railway labourers; but all immigrants must fulfil the regulations with regard to admission. It is late in the season for mechanics to go to Canada. The coal mining strike at Spring Hill, Nova Scotia, is still unsettled. During July a strike of conductors and trainmen occurred on the Grand Trunk Railway, but a settlement has taken place.

Emigrants are warned against going to the newlyreported goldfields in the North of British Columbia, unless they are skilled prospectors, or have ample means of their own.

#### Commonwealth of Australia.

New South Wales -The demand for farmers, farm hands, and female domestic servants is large, and to these classes assisted passages are granted upon selection. For mechanics there is at present no special demand.

Victoria. - There is a good demand for farm labourers, generally useful men, bricklayers, carpenters, plasterers, and female servants, a fair demand for general labourers, and a poor demand for gold and coal miners. Victoria is now inaugurating a new Immigration Scheme, by which farms of 10 to 200 acres may be purchased by farm

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

labourers and farmers, and 80 per cent. of their passage money be advanced; application must be made to the Agent-General for Victoria, Melbourne Place, Strand

South Australia — There is a good demand for farmers and farm hands, and it is reported that there is a scarcity of first-class men of the following classes-masons, bricklayers, carpenters, painters, plasterers, blacksmiths, and good pick and shovel men.

Queensland.—There is a good demand for farmers, farm labourers and dairy hands, but not much for mechanics. Female domestic servants for general work are wanted in most parts, and if selected may obtain free passages. Approved agriculturists can obtain assisted passages.

Western Australia.-Farmers, farm labourers and female domestic workers are wanted, and cheap passages are granted to suitable persons of these classes. There is little demand for mechanics.

#### New Zealand.

Reduced passages to New Zealand are offered to agriculturists with a little money, landing between September and January, and to female domestic servants who will have £2 on landing at any time. There is an excellent opening for farm hands who understand dairying, for small farmers with a little capital, and for general female servants. The supply of mechanics and general labourers is for the most part sufficient.

#### South Africa.

The improvement in the Labour Market in South Africa is hardly sufficient to justify men going there to seek for employment unless they are prepared to keep themselves for several weeks after arrival. There is no special shortage of labour. There is some demand for female servants, but these should apply first to the South African Colonisation Society, 23, Army and Navy Mansions (No. 2), 115, Victoria Street, S.W.

#### LABOUR ABROAD.

[Note.—The following reports include an abstract of such official information as is available with regard to the state of employment in foreign countries, in order to indicate, so far as possible; the fluctuations in employment in each country from period to period. The bases of the official statistics published in these countries are, however, not the same as those for the United Kingdom, and therefore the figures quoted below cannot properly be used with those on p. 257 to compare the actual level of employment in the United Kingdom with that of foreign countries. (For further information on the subject of the bases of the unemployment statistics of the various countries, see p. 104 of Cd. 2337 of 1904, and pp. 521-4 of Cd. 4032 of 1908.)]

#### FRANCE

Employment in June.\*—Employment in the building and allied trades was good. In the metal trades it was satisfactory on the whole, especially at Paris. There was a slight decrease in the amount of unemployment among tin-box makers (for fish preserving) along the coast of Brittany. In the textile trades short time continued to be worked for at least one day per week in many cotton centres, but in other textile branches employment continued satisfactory. Employment continued good for power-loom silk weavers. The tailoring and dressmaking trades continued fully employed, especially at Paris. Having regard to the season of the year the printing trades were satisfactorily employed, notwithstanding a further slight decline. The proportion of unemployed among coopers was still high. Employment among pottery workers at Limoges was far from satisfactory. Vineyard workers in the South of France were well employed in preserving the vines against diseases due to the excessive rain. Owing to the same cause woodcutters (who at this time of year are usually engaged in field labour) experienced considerable unemployment. Employment among market gardeners around Paris was satisfactory.

Returns showing the number of members unemployed on a given date in June were received by the French Labour Department from 1,015 trade unions, with an aggregate membership of 266,164. Excluding returns from the miners' unions of the Pas-de-Calais department, 4.7 per cent. of the members were described as unemployed, as compared with 5'4 per cent. in the previous month, and 6'4 per cent. in June, 1909.†

THE BOARD OF TRADE LABOUR GAZETTE.

August, 1910.

Coal Mining in June.\*—The average number of days worked per week by persons employed underground in coal mines in France during June was 5.90, as compared with 5.97 in the previous month, and 5.89 in June, 1909. Taking surface and underground workers together, 79.50 per cent. worked full time (six days or over per week), and 20'41 per cent. from five to six days. In the previous month the corresponding percentages were 79.50 and 19.81, and in June, 1909, 68.33 and 31.47.

Labour Disputes in June.\*—One hundred and sixty-four disputes (162 strikes and 2 lock-outs) were reported to the French Labour Department as having begun in June, as compared with 146 in the preceding month and 71‡ in June, 1909. In 159 of the new disputes 18,973 workpeople took part, as compared with 12,338 who took part in 138 of the May disputes, and 6,632 who took part in 61 of the disputes of June, 1909. The trades in which the greatest number of disputes occurred were the building (46), textile (35), metal (19), transport (16) and woodworking (14). Of 192 new and old disputes which were reported to have terminated, 37 ended in favour of the workpeople and 58 in favour of the employers, while 97 were compromised.

Conciliation and Arbitration in June.\*—Eleven instances of recourse to the law on conciliation and arbitration were reported to the French Labour Department in June. In 7 cases committees of conciliation were formed, and succeeded in settling 4 of the disputes. One of the 4 remaining cases was settled by arbitration after conciliation procedure had failed; in 2 the employers declined the proposed mediation; in the fourth a collective agreement was formally signed before the Justice of the Peace.

Creation of National Department of Compulsory Old-Age and Infirmity Insurance.—In the Board of Trade Labour GAZETTE for April some account was given of the law of April 5th, 1910, instituting compulsory old-age and infirmity insurance in France. A further step has now been taken by the issue of a decree, dated July 16th, 1910, 8 which creates a National Old-Age Pension Office, under the control of the Ministry of Labour and Social

#### GERMANY.

Employment in June.—According to the Reichs-Arbeitsblatt (the journal of the German Labour Department) for July, the state of the labour market in June showed little change on the whole from the previous month. In the Building Trades, however, the termination of the lockout was followed by a considerable increase in activity.

Coal Mining.-In the Ruhr and Saar districts there was a slight decline in employment; in Upper Silesia, however, an improvement was reported. Employment declined in the lignite industry.

Metal and Engineering Trades .- In these trades employ ment was not so good as in May.

The Textile Trades showed little change as compared with May. There was scarcity of employment for cotton spinners in all parts of Germany. In the weaving of cotton coloured stuffs some improvement was reported from South-West and Central Germany, while in Saxony and Thuringia employment was good among weavers of cotton clothing stuffs. In woollen cloth manufacture some improvement was reported from Grünberg and Görlitz. At Aachen the Cloth Manu-Association reported a decline, which is attributed chiefly to the high price of raw materials and the less prosperous condition of the export trade.

Clothing Trades .- Employment in these trades declined

Employment in Second Quarter of 1910.\*.—The Reichs-Arbeitsblatt states that returns relating to unemployment during the second quarter of 1910 were supplied to the Imperial Statistical Office by trade unions with an aggregate membership at the end of the quarter of 1,479,155. From certain branches of the unions reporting, however, no returns were available; omitting these the membership covered was 1,473,897, of whom 28,877 (or 2.0 per cent.) were stated to be unemployed on July 20 per cent.) were stated to be unemployed on July 2nd, as compared with 29,332 (also 2 o per cent.) on May 28th, and 26,757 (or 1 8 per cent.) on April 30th. The corresponding percentage for the end of the second quarter of 1000 was 2.8.

The following Table shows for all unions reporting, and for each of the twelve principal unions for which figures are available, the membership at the end of the second quarter of 1010, the percentage of members returned as out of work on a certain day near the end of each month of the quarter, and the corresponding percentage for the end of the second quarter of 1909:—

	Member-	Percentage of Membership returned as unemployed at end of				
Name of Union.	ship at end of Second Quarter.†	June, 1910.†	May, 1910.	April,	June, 1909.	
All Unions making Returns	1,473,897	2.0	2.0	1.8	2-8	
Principal Unions :-					) Total	
Miners	118,843	0,1	0,1	0.1	0.1	
Metal Workers (Soc. Dem.)	404,574	1.6	1.7	1.8	3.8	
Engineers & Metal Workers (Hirsch-Duncker)	38,457	1.3	1.5	1.3	1,0	
Metal Workers (Christian)	26,629	0.0	0.8	0.8	1.2	
Textile Workers (Christian)	31,973	2.0	0.2	0.0	0.2	
Boot and Shoe Makers	35,712	1.7	2'0	1.7	2.3	
Transport Workers	104,919	1.6	1.7	1.8	1.3	
Printers	57,734	5.0	4'0	2'8	9.I	
Bookbinders	25,708	2.8	3,1	2'7	4'0	
Woodworkers	154,199	3.1	2.8	2.4	3'3	
Brewery Workers	34,765	1'4	1.3	1.0	1:5	
Factory Workers (trades not specified)	157,426	1.3	1.4	1.2	1.3	

A measure of the volume of unemployment among members of trade unions making returns to the German Labour Department is afforded by a calculation of the proportion of possible working days lost through lack of employment. According to the Reichs - Arbeitsblatt 1,812,815 days were lost in the second quarter of 1910, or 1.7 per cent. of the total number of possible working days. The corresponding percentages for the preceding quarter and for the second quarter of 1909 were 1.7 and 1.9 respectively. Days lost through working short time are not included in these figures.

Disbute in German Shipbuilding Industry.—Despatches from H.M. Ambassador at Berlin and H.M. Acting Consul-General at Hamburg, dated August 4th and 8th, report concerning a strike of workpeople in German shipyards. The dispute began on August 4th, the demands of the strikers including a reduction in the length of the working day from 10 to 9 hours (8 on Saturdays), and an increase in the rate of pay for overtime. At first the dispute was confined to Hamburg, where between 7,000 and 8,000 men ceased work, but it soon spread to other yards. On August 5th, 10,000 men were reported to be on strike in Hamburg alone.

Newspaper reports state that, in reply to the above strike, a partial lock-out was declared by the employers in German shipbuilding yards on August 11th. Stettin, Lübeck, Flensburg and Rostock 60 per cent. of the men were locked out. On the 14th all the private shipbuilding yards in Germany (except the "West Prussian" at Dantzig and Elbing) were reported to be practically idle, the number of workpeople affected being nearly 35,000.]

#### HOLLAND.

Employment in June.—Employment in the building trades was fairly good, but declined somewhat as compared with the previous month. In iron and steel works

<sup>\*</sup> Bulletin de l'Office du Travail (Journal of the French Labour Department.)

<sup>\*</sup> Bulletin de l'Office du Travail (Journal of the French Labour Department). †These figures are not comparable with the unemployment percentage for the United Kingdom given on page 257. See also Note under "Labour Abroad."

Revised figure.

§ Journal Officiel de la République Française, July 18th, 1910

t The precise date to which the figures relate is July 2nd.

<sup>†</sup> Maandschrift van het Centraal Bureau voor de Statistiek (Journal of the Dutch Central Statistical Office).

it was regular but only fair. In the engineering trades it was favourable; in shipbuilding it varied, though there was little unemployment on the whole. In the diamond trades the situation continued favourable, the proportion of trade unionists out of work at the end of the month being below 1.5 per cent. According to the majority of the reports employment in the textile trades was good. In the printing trades it continued good, though there was some seasonal unemployment and slackness in certain

Labour Disputes in June .- The number of disputes reported as having begun in June was 14, in 13 of which about 300 workpeople were directly concerned. During the month 17 disputes came to an end (including 11 of the new ones). Of these, two terminated in favour of the workpeople and two in favour of the employers, while II were compromised; in the two remaining cases the result was not known.

#### BELGIUM.\*

Employment in June. - According to returns made to the Belgian Labour Department, 1.5 per cent. of the 40,113 members of trade unions reporting were unemployed towards the latter part of June, compared with 2.1 per cent. in May, and 2.6 per cent. in June, 1909. +

Labour Disputes in June.—Six disputes (5 strikes and one lock-out), affecting 365 workpeople (all directly) were reported to have commenced in June. Six other disputes, which had commenced before June, and in which 1,024 persons were involved (736 directly and 288 indirectly), were also in progress during a part or the whole of the month. Of 7 new and old disputes which were reported to have terminated, 3, affecting 93 persons, ended in favour of the workpeople, and one, affecting 11 persons, in favour of the employers, while 2, affecting 713 persons, were compromised. The 2 remaining disputes were related, a strike of gilders leading to a lock-out in the Brussels district, and the latter being ended by a compromise.

#### SWITZERLAND.

Canton of Geneva: Women and "Tribunaux de Prud'hommes."—Under article 4 of the Geneva constitutional law of October 29th, 1882, employers, employees and workpeople of the male sex only were qualified as electors and as members of the courts established in that canton for the settlement of disputes between workpeople and their employers and known as "tribunaux de prud'hommes." This has been amended by a new lawt which provides that employers, employees and workpeople of either sex are eligible if they are of Swiss nationality, are over 20 years of age and reside in the canton of Geneva.

The new law was submitted to the referendum in February last and has now received the sanction of the Federal authorities in a decree dated June 20th, 1910.§

#### NORWAY.

Strike in the Building Trades at Christiania.—A despatch from H.M. Minister at Christiania, dated July 7th, reports a strike affecting 15,000 bricklayers and masons, plumbers, carpenters, painters and others engaged in the building trades of that town, which began on May 4th and terminated on June 22nd. The points in dispute upon which an agreement has been arrived at are (1) wages offered by the employers prior to the strike, (2) the principle of a guaranteed hourly wage for piece-work, and (3) freedom of foremen to belong to a trade union.

The new rates of wages are as follows:-bricklayers and masons  $8\frac{1}{4}$ d. per hour, and  $8\frac{3}{4}$ d. in 1911; carpenters 63d. per hour, to be increased to 71d. in 1911, and 8d. in 1913: painters 74d., with 74d. in 1911, and 8d. in 1913: plumbers a minimum rate of 5½d. or 6d. per hour according as they have worked 5 or 7 years, and, in addition, an increase of ½d. per hour where they earn 7d.

Revue du Travail (Journal of the Belgian Labour Department).

† These figures are not comparable with the unemployment percentage for the United Kingdom given on page 257. See also Note under "Labour Abroad."

† Feuille Fédérale Suisse, April 27th, 1910.

§ Ibid ; July 6th, 1910,

or under, and ½d. per hour where over 7d.; labourers 5½d., 61d. or 7d. per hour according to the class of work upon which they are engaged.

The new agreement is to continue in force for five

UNITED STATES.

Employment in New York State: End of First Quarter of 1910.—In the Bulletin of the Department of Labour of the State of New York for June are published statistics of unemployment among members of trade unions\* in New York State on March 31st last. The figures are based on returns covering all unions in the State which reported, and have a wider basis, therefore, than the figures relating to representative unions only which were published on p.159 of the Board of Trade Labour Gazette for May last.

On March 31st out of a total of 389,501 members as to whom returns were furnished, 62,851, or 16·1 per cent. were reported idle, as compared with 10·3 per cent. out of a total of 359,787 at the end of September, 1909 (the last date for which similar returns for all Unions were made), and 21.1 per cent. out of a total of 353,035 at the

end of March, 1909.

The following Table shows the percentage reported unemployed in certain groups of trades at the end of March owing to causes other than labour disputes and disability, the corresponding figures for September and March, 1909, being added for the purpose of comparison:

Group of Trades.	Member- ship reporting at end of	Unemployed Percentage reported through causes other than disputes or disability at end of			
	Mar.,	Mar.,	Sept., 1909.	Mar.,	
Building, Stoneworking, &c	116,875	22.1	12'4	34'9	
Metal, Engineering, and Shipbuilding	30,573	4'0	6.3	15'9	
Clothing	63,616	15'9	14.6	11.8	
Fransport	63,039	13.0	3'4	18.2	
Printing, Bookbinding, &c Woodworking and Furniture	25,631 8,821	5.0	3.7 8.8	6.2	
Food Drink and Tahana	25,878	13.2	7.8	10.0	
Hotels and Restaurants	5,362	6.5	5.7	9.4	
Stationary Enginemen	11,915	1.0	1.0	6.1	
Public Employment	14,547	1.8	3'0	8.1	
Other	23,244	3.0	10.0	9'7	
Total	389,501	13'4	8.6	19'7	

Employment in Massachusetts: End of Second Quarter of 1910.—The Massachusetts Labour Bureau has kindly furnished early information as to the statistics of unemployment on June 30th, 1910, among members of trade unions in the State. These are based on returns to the Bureau from 841 unions with 121,849 members. The statistics relating to the end of the preceding quarter were based on returns from 837 unions with 117,082 members, and those for June, 1909, on returns from 780 unions with 105,949 members.

The particulars for each of the three dates referred to

	Members of Trade Unions returned as Unemployed.							
Cause of Unemployment.		Number		Percentage*				
betaquies as egrade	June 30th, 1910.	Mar. 31st, 1910.	June 30th, 1909.	June 30th, 1910.	Mar. 31st, 1910.	June 30th, 1909.		
Lack of Work or Material Unfavourable Weather Temporary Shut Downs for Repairs, Vacations, Stock- taking, &c.	6,570 67 327	6,186 113 221	4,913 25 259	5'39 0'05 0'27	0.10 0.10 0.10	4.64 0.05 0.52		
Total	6,964	6,520	5,197	5.71	5.57	4-91		
Strikes or Lock-outs Disability	118	96 1,646	344 1,195	0.10	0.08	0'32 1'13		
Grand Total	8,518	8,262	6,736	6-99	7:06	6.36		

Thus the percentage unemployed, excluding persons out of work owing to strikes or lock-outs or disability was 5.71 on June 30th, as compared with 5.57 on March 31st, and 4.91 a year ago, while taking account of all causes the percentages at these dates were 6.99, 7.06, and 6.36 respectively.

\* These figures are not comparable with the unemployment percentage for the United Kingdom given on p. 257. See also note under "Labour Abroad."

## REPORTS ON EMPLOYMENT IN THE PRINCIPAL INDUSTRIES

IN JULY.

#### COAL MINING.

(Based on 502 Returns-445 from Employers, 43 from Trade Unions, and 14 from Local Correspondents.)

EMPLOYMENT in the coal mining industry continued fair during July; it was not quite so good as a year ago.

Returns relating to 1,344 pits employing 661,295 workpeople showed that the average number of days\* worked during the four weeks ended July 23rd, 1910, was 4.97, as compared with 5.10 in the previous month, and 5'22 a year ago. All three periods were affected by holidays, and some time was lost in Northumberland and Durham during July, 1910, on account of the North Eastern Railway dispute.

Of the 661,295 workpeople covered by the Returns 389,071 (58.8 per cent.) were employed at pits working 20 or more days during the four weeks ended July 23rd, 1910, while 250,940 (37.9 per cent. of the whole) were employed at pits working 22 days or more.

The highest average number of days worked per week was in South Wales and Mon. (5.78), and the lowest in Gloucester and Somerset (4.22).

The following Table shows the average number of days worked per week by the pits during the four weeks ended July 23rd, 1910, together with the figures for similar periods in June, 1910, and July, 1909. Collieries at which there were disputes causing loss of employment are excluded from the figures :-

Districts.	No. of Work- people	worked	per weeks	k by the	Dec. July,	(+) or (-) in , 1910,
	employed in July, 1910.	July 23rd, 1910.†	June 25th, 1910.†	July 24th, 1909.†	Month ago.	Year ago.
ENGLAND & WALES.		Days.	Days.	Days.	Days.	Days.
Northumberland	46,042	4'90	5'06	5'16	- 0.16	- 0'26
Durham	125,614	5'19	5'19	5'41		- 0'22
Cumberland	5,861	5'25	5'04	5'58	+ 0'21	- 0'33
South Yorkshire	73,489	5'17	5'18	5'34	- 0.01	- 0'17
West Yorkshire	25,290	4'46	4'73	4'79	- 0'27	- 0'33
Lancashire and Cheshire	58,165	4'37	4.63	4'72	- 0'26	- 0'35
Derbyshire	42,646	4'40	4'49	4'99	- 0.09	- 0'59
Nottingham and Leicester	33,239	4'24	4'38	4.82	- 0'14	- 0'58
Staffordshire	27,819	4'54	4'42	4'79	+ 0'12	- 0'25
Warwick, Worcester and Salop	8,155	4.70	4.67	4'90	+ 0.03	- 0.50
Gloucester and Somerset	7,912	4'22	4'16	4.68	+ 0'06	- 0'46
North Wales	9,668	5'07	5'31	5'18	- 0'24	- 0.11
South Wales and Mon	141,137	5.48	5.83	5.87	- 0.02	- 0.09
England and Wales	605,037	5.03	5.11	5-27	- 0.08	- 0.24
SCOTLAND.		THE PARTY	10 St 10 St	HARRIES.	31 92510	100000
West Scotland	25,366	4'37	5'04	47'2	- 0'67	- 0'35
The Lothians	4,400	4'27	5.16	2.11	- 0.80	- 0.84
Fife	25,905	4'24	4'71	4'55	- 0'47	- 0.31
SCOTLAND	55,671	4.30	4.89	4.67	- 0.59	- 0.37
IRELAND	587	5'12	5'32	4'95	- 0'20	+ 0'17
United Kingdom	661,293	4.97	5-10	5-22	- 0.13	- 0.25

Compared with a month ago (after making allowance for holidays) employment showed but little change. There was a decline in Yorkshire and North Wales. In Cumberland and Staffordshire there was some improve-

Compared with a year ago there was some decline in all districts except Ireland. This decline was most marked (making due allowance for holidays) in the Northern Counties, Lancashire, Derbyshire, Warwick, Worcester and Salop, and Gloucester and Somerset.

The following Table shows the numbers employed and the average number of days worked per week, according

\* The figures in this article only show the number of days (allowance being made in all the calculations for short days) on which coal was hewn and wound at the collieries included in the returns received. It is not necessarily implied that all the persons employed at these collieries worked the whole number of days.

t These periods were affected by holidays.

to the principal kind of coal produced at the pits at which the workpeople were engaged

Description			No. of Work- people	Average	number per week	k by the	Inc. (Dec. (July, on	–) in
of Coal,		employed in July, 1910.	July 23rd, 1910.†	June 25th, 1910.†	July 24th, 1909.†	Month ago.	Year ago.	
Anthracite Coking Gas House Steam Mixed			35,635 44,055 79,949 264,021	Days. 5'40 5'15 5'08 4'33 5'29 4'77	Days. 5'60 5'29 5'00 4'28 5'41 4'97	Days. 5'39 5'28 5'35 4'84 5'41 5'11	Days 0'20 - 0'14 + 0'05 - 0'12 - 0'20	Days. + 0'01 - 0'13 - 0'27 - 0'51 - 0'12 - 0'34
All De	escripti	ons	. 661,295	4'97	5.10	5.22	- 0.13	- 0.25

Compared with a month ago there was some improvement at pits producing gas and house coal. Compared with a year ago there was a decline at pits producing all classes of coal except anthracite, the decline being greatest at pits producing house coal.

The Exports of coal, coke, and manufactured fuel in July, 1910, amounted to 5,647,253 tons, or 491,557 tons less than in June, 1910, and 213,069 tons less than in July, 1909.

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

(Based on 75 Returns—58 from Employers and Employers' Associations, 2 from a Trade Union, and 15 from Local Correspondents.)

EMPLOYMENT continued good, but in Cleveland was affected by the North Eastern Railway dispute; after making allowance for this interruption and for holidays, there was not much change as compared with either a month ago or a year ago. In shale mines it continued fair, and was about the same as a year ago.

Employment showed little change on the previous month in tin mines. It was fairly good in lead mines, and continued fair on the whole in quarries.

Iron Mining.—During the four weeks ended July 23rd the average number of days worked per week by all mines and open works included in the Returns was 5.53, as compared with 5.88 a month ago, and 5.73 a year ago. Holidays in July, 1910, amounted to 0.20 of a day per week, as compared with 0.18 of a day in July, 1909.

				3 0		
Districts.	Work- people employed	Average worke Mines in	Number d per we n 4 week	Inc. (+) or Dec. (-) in July, 1910, on a		
	in July,	July 23rd, 1910.*	June 25th, 1910.	July 24th, 1909.†	Month ago.	Year ago.
Cleveland Cumberland and Lanca- shire	8,088 4,694	Days. 5'33 5'95	Days. 5'96 5'95	Days. 5'74 5'92	Days 0.63	Days. - 0'41 + 0'03
Scotland Other Districts	1,040 2,336	4·83 5·66	5°79 5°55	4.86 5.66	+ 0.11 ;- 0.09	- 0.03
All Districts	16,158	5'53	5.88	5.43	- o'35	- 0.50

Of the total number of workpeople covered by the Returns 50'1 per cent. were employed at mines working 22 or more days during the four weeks ended July 23rd, as compared with 91.6 per cent. a month ago, and 91.3 per cent. a year ago.

Shale Mining.—At the mines respecting which Returns were received 3,160 workpeople were employed during the four weeks ended July 23rd, as compared with 3,192 in June, 1910, and 3,207 in July, 1909. The average number of days worked per week during the four weeks ended July 23rd was 5.45, as compared with 5.61 a month ago and 5.44 a year ago. The averages for July, 1910 and 1909, were affected by holidays, which amounted to 0.33 and 0.39 of a day per week respectively

Tin Mining.—Employment in Cornwall showed little change on the whole, compared with the previous month: in a few mines there was some decline, but in others. noticeably in the Calstock district, there was an improvement on a month ago.

\* The figures in this column are reduced on account of holidays and the North Eastern Railway dispute.
† The figures in this column are reduced on account of holidays.

#### Quarrying.

Slate.—Employment continued to improve in North Wales, and was much better than a year ago. continued good at Delabole (Cornwall). At Ballachulish (Argyll) it was slack and about the same as a year ago.

Granite.—Employment was good in Aberdeenshire. It continued good in Leicestershire, and fair on the whole in Cornwall; at Princetown (Devon) it was reported bad.

Limestone.—Employment continued fairly good in the Cleveland and South Durham district. In Cumberland it was bad and worse than a month ago. It was dull in the Plymouth district, but slightly better than a

Other Stone.—Employment continued good in the Clee Hill road-material quarries and in chert quarries at Bakewell. It was also good, and better than a month ago, in freestone quarries in the Newcastle and Gateshead districts. It was moderate at Sheffield and Barnsley, fair at Rotherham, and good at Normanton. In Forfarshire employment was still bad.

Settmaking.—Employment continued fair in Scotland, and good in Leicestershire, North Wales, and the Clee Hill district.

China Clay.- Employment continued good in the St. Austell district and on Lee Moor.

#### PIG IRON INDUSTRY.

(Based on 117 Returns—110 from Employers and Employers' Associations, 3 from Trade Unions, and 4 from Local Correspondents.) EMPLOYMENT during July was fair, and better than

Returns relating to the works of 108 ironmasters showed that the total number of furnaces in blast at the end of July, 1910, was 311, as compared with 312\* in June, 1910, and 285 in July, 1909. One furnace was relit during the month (in Cumberland) and 2 were blown out (one in Cumberland and one in Ayrshire).

The number of workpeople employed at the works covered by the Returns was 23,200; an increase of 6 per cent as compared with a year ago.

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Number of the Retu	f Furnaces, i rns, in Blast	ncluded in at end of	Inc. (+) or in July, 19	or Dec. (-)		
Districts.	July, 1910.	June, 1910.	July, 1909.	Month ago.	Year ago.		
England & Wales-				1 -			
Cleveland	83	83	77		+ 6		
Cumberland &Lancs.	32	32	28		+ 4		
S. and S.W. Yorks	13	13	12		+ 1		
Derby & Nottingham	34	34	31		+ 3		
Leicester, Lincoln, and Northampton	26	26	26		Sayiron		
Stafford & Worcester	34	34	34				
S. Wales& Monmouth	12	12*	8	100	+ 4		
Other districts	6	6	5		+ 1		
England & Wales	240	240*	221	10 10 10 10 10 10 10 10 10 10 10 10 10 1	+19		
Scotland	71	72*	64	- 1	+ 7		
Total	811	812*	285	-1	+26		

The **Imports** of iron ore in July, 1910, amounted to 624,773 tons, or 34,319 tons less than in June, 1910, and 62,933 tons more than in July, 1909.

The Exports of pig iron from the United Kingdom in July, 1910, amounted to 110,962 tons, or 590 tons more than in June, 1910, and 14,042 tons more than in July,

#### TINPLATE AND STEEL SHEET WORKS.

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

EMPLOYMENT continued very good, although not quite so good as a month ago. It was better than a year ago. At the works covered by the Returns, 421 timplate

\* Revised figures

Lead Mining.—Employment was good in Weardale mills were working at the end of July, as compared and fairly good in North Wales.

The numbers with 425 a month ago and 396 a year ago. The numbers of sheet mills working at the same dates were 59, 66 and 50 respectively. The works to which these figures relate are principally in South Wales and Monmouth. shire, and employ about 24,000 workpeople. The supply of and demand for labour continued about equal.

> The following Table shows the number of works open, and the number of mills in operation, at the end of July, 1910, together with the increase or decrease, as compared with a month ago and a year ago.

	Numbe	er of Works	s open.	Number of Mills in operation.					
265,155,36 767, <del>26,3</del> 0,16	At end of				Inc. (+) or Dec. (-)				
	July, 1910.	Month ago.	Year ago.	July, 1910.	Month ago.	Year ago.			
Tinplate Works Steel Sheet Works	75 9		+ I	<b>421</b> 59	- 4 - 7	+ 25 + 9			
Total	84		+ 1	480	- 11	+ 34			

Exports.—The Table below shows the exports of tinplates and tinned sheets, and of black plates for tinning, for the months stated:-

	Tons. 8,097 . 2,975 . 3,185	Tune	July,	Inc. (+) or Dec. (- in July, 1910, on a							
nt tea <del>rai o</del> di ban		Tinned Plates are cons. Tons.		Month ago.	Year ago.						
16 15dann #14209A	Tinned Plates and Tinned Sheets.										
To United States , British East Indies , Germany , France , Netherlands , China and Japan , Australia , Canada , Other Countries	8,097 2,975 3,185	6,425 3,734 3,951	Tons. 6,457 5,412 3,823 1,621 3,756 2,701 1,334 2,426 16,394	Tons. + 1,672 - 759 - 766 + 191 + 1,164 + 1,020 + 367 + 408 + 3,862	Tons. + 1,640 - 2,437 - 638 - 261 - 513 + 794 + 757 + 571 - 335						
THE PROPERTY OF THE PARTY OF THE		Black	Plates for	Tinning.							
Total	4,944	3,764	5,721	+ 1,180	- 777						

#### IRON AND STEEL WORKS.

(Based on 203 Returns—188 from Employers, received partly direct and partly through the Trade Correspondent, 4 from Trade Unions, and 11 from Local Correspondents.)

EMPLOYMENT at iron and steel works showed a slight decline on a month ago, but was better than a year ago. The volume of employment during the week ended July 23rd, 1910 (i.e., number employed multiplied by the number of shifts worked), showed a decrease of 0.3 per cent. on a month ago, and an increase of 10.7 per cent. on a year ago. The total number of shifts worked during the week was about 503,000.

As compared with a month ago, there were increases in the number of workpeople employed in Cumberland, Lancashire and Cheshire, and in Staffordshire, and a decrease in other Midland Counties, whilst in the other districts there was not much change. In the departments there was a slight improvement in iron and steel rolling mills and a decline at puddling forges and iron and steel foundries. The number of shifts worked was 5.49, as compared with 5.52 in June, and showed little change in any of the districts, while there was an improvement at iron and steel rolling mills, and iron forges, and a decline at puddling forges, steel forges, open hearth melting furnaces, and crucible furnaces.

As compared with a year ago, the largest increases in the number of workpeople employed were in Northumberland and Durham, Sheffield and Rotherham, Wales and Monmouth, and in Scotland, and affected all departments of the steel trade. The average number of shifts worked showed an increase of 0.13 of a shift. This improvement affected every district, except Leeds, Bradford, &c., and all the principal departments. The greatest improvement was at iron and steel rolling mills.

	Numbe	er of emp	Wor	rkpeople d.		age Num worked p	
	Week ended July			(+) or –) on a	Week		(+) or -) on a
rangadade than era	23rd, 1910.		onth go.	Year ago.	July 23rd, 1910.	Month ago.	Year ago.
Departments.		1			BRES.	Part Car	
IRON:				Control of the			IPAUS.
Puddling Forges Rolling Mills	9,152	+	55		4'79	- 0.12	+ 0.08
Forging	3,901	+	36	+ 209	4.00 2.00	+ 0.11	+ 0.38
Founding	1,762	-	81	+ 99	5.66	+ 0.03	- 0,10
Other Departments	593	+	12	- 83	5.69	- 0.07	- 0'14
Mechanics, Labourers	1,853	-	38	+ 118	5'44	+ 0.04	- 0.14
Total, Iron	17,652	-	105	+ 324	5.02	- 0.04	+ 0.09
STEEL:					The state of the s	PHI HOUSE	
Open Hearth Melting Fur- naces	8,595	-	29	+1,119	5'79	- 0.02	+ 0.03
Crucible Furnaces	553	+	II	+ 21	5'41	- 0'15	+ 0'31
Bessemer Converters Rolling Mills	1,691	++	51	+ 53	5'12	+ 0.00	+ 0.30
Forging and Pressing	2,828	+	104	+1,157	5'48	+ 0.03	+ 0'45
Founding	7,715	-	55	+ 933	2.80	- 0.07	+ 0.00
Other Departments	7,790	+	75	+ 786	5.65	- 0'17	
Mechanics, Labourers	7,983	+	115	+ 487	5'95	+ 0.01	+ 0.06
Total, Steel	52,126	+	320	+4,646	5.66	- 0.04	+ 0.17
IRON OR STEEL (not dis- tinguished):							
Rolling Mills	10,924	+	71	+1,087	5'17	+ 0.03	+ 0.13
Forging and Pressing	739	+	16	+ 59	5'29	+ 0.03	+ 0.18
Founding Other Departments	672	-	9	+ 43	5.93		+ 0.03
Mechanics, Labourers	3,292 5,964	1	68	+ 263 + 331	5.88	+ 0.03	+ 0.03
Total, Iron or Steel)	à			-	5.76	- 0,01	+ 0.01
(not distinguished)	21,591	+	4	+1,783	5-47	+ 0.02	+ 0.07
Grand Total	91,369	+	219	+6,753	5-49	- 0.03	+ 0.13
Districts.							
Northumberland & Durham Cleveland	11,016	+	69	+1,935	5'54	+ 0.04	+ 0.30
Sheffield and Rotherham	8,315	+	39 68	+ 462 + 1,089	5.62 5.67	+ 0.01	+ 0.04
Leeds, Bradford, and other Yorkshire Towns	4,034	-	II	- 185	2.35	- 0.06	+ 0.19
Cumberland, Lancs. & Ches.	7,162		126	+ 271	5'17	- 0.11	+ 0.03
Staffordshire Other Midland Counties	9,893		289	+ 529	5'48	+ 0.02	+ 0.53
Wales and Monmouth	4,604	+	272	- 176 +1,241	5.92	+ 0.02	+ 0.50
Total, England and Wales	73,395	1000	245	+5,166	5.2	- 0 05	+ 0.19
Scotland	17,974		26	+1,587			
200	CAT. (CALC)	2	CASE.	400	5'36	- 0'17	+ 0.02
Total	91,369	+	219	+6,753	5.49	- 0.03	+ 0.13

August, 1910.

thereof during July, 1910, amounted to 94,492 tons, or 11,872 tons less than in June, 1910, and 23,427 tons less

The **Exports** of iron and steel and manufactures thereof (excluding pig and puddled iron and tinned plates, and black plates for tinning) during July, 1910, amounted to 256,379 tons, or 42,322 tons more than in June, 1910, and 21,147 tons more than in July, 1909.

#### SHIPBUILDING TRADES.

(Based on 369 Returns -7 from Employers and Employers' Associations, 347 from Trade Unions, and 15 from Local Correspondents.) EMPLOYMENT during July showed little change on the whole compared with the previous month, but was much better than a year ago. Branches of Trade Unions with 56,477 members reported 8.5 per cent. unemployed at the end of the month, as compared with 7.6 per cent. a month ago and 23.9 per cent. a year ago.

As compared with a month ago, there was a decline at the Bristol Channel ports, and on the Mersey and the East Coast of Scotland; at the other centres there was not, on the whole, much change.

As compared with a year ago, there was a marked improvement in most of the principal districts

District:		No. of Mem- bers*	retu	rcenta rned as yed at	Un-	Inc. (+) or Dec. (-) in July, 1910, on a			
		at end of July, 1910.	July, 1910.	June,	July, 1909.	Month ago.	Year ago.		
Tyne and Blyth Wear		9,197 4,659	9'3	10'5	28'1 44'1	- 1.0 - 1.0	- 18·8		
Tees and Hartlepool Humber Thames and Medway		4,845 2,685 4,331	8·8 4·7 7·1	9°3 3°5 7°4	38.7 21.3 9.3	- 0.2 + 1.3 - 0.3	- 29.9 - 16.6 - 2.2		
South Coast Bristol Channel Ports Mersey		5,111 2,691 4,000	2.8	15.8	19.9	+ 2.0 + 1.1	- 3.8 + 1.8 - 6.0		
Clyde Dundee, Leith and Aberdeer Belfast		11,081	6.3	4.8	22.0 42.9	+ 1.2	- 15.7 - 22.3		
Other Districts		3,222 2,746	2.1 1.2	2·6 5·3	26.4	- 0.5 - 1.1	- 25.5 - 15.0		
United Kingdom		56,477	8.5	7.6	23.9	+ 0.9	- 15.4		

\* Exclusive of Superannuated Members.

Employment on the Tyne and Wear showed a slight improvement in July, and was much better than a year ago. Shipwrights were fairly well employed on both rivers, with the exception of men on repair work on the Wear, with whom employment remained slack. In the Tees and Hartlepool district employment continued fairly good with shipwrights, and showed an improvement with iron shipbuilders; it was generally much better than a year ago.

Employment continued fair on the Humber, and showed a marked improvement compared with a year ago.

In the Thames and Medway district employment on the whole was moderate, about the same as a month ago, and better than a year ago; with shipwrights at the Royal Dockyards it continued good. On the South Coast it was good with shipwrights, and fair with iron shipbuilders. Compared with a month ago there was a slight decline, but compared with a year ago there was an improvement. Employment was bad at the Bristol Channel Ports, and worse than both a month ago and a

On the Mersey employment showed a decline on the previous month, but was better than a year ago employment was fairly good on new work, but showed a decline on repairs. Employment continued good at Barrow.

On the Clyde employment was on the whole fairly good, and much better than a year ago. Employment was still bad on the East Coast of Scotland, though showing a marked improvement on a year ago. continued good with shipwrights at Aberdeen.

At Belfast employment continued good and much better than a year ago.

ENGINEERING TRADES.
(Based on 1,020 Returns—7 from Employers and Employers' Associations, 962 from Trade Unions and their branches, and 51 from Local Correspondents.)

EMPLOYMENT during July was fair, rather better than a month ago, and much better than a year ago.

Returns from Trade Unions with a total membership of 167,678 show that the percentage unemployed at the end of July was 4.5, as compared with 4.4 a month ago and 12'1 a year ago. Compared with a month ago an increase in the percentage unemployed is shown in Scotland and in the South Wales and Bristol district, and a decrease on the North-East Coast and in the Oldham, Bolton and Blackburn district. The percentages are affected, however, by holidays in Scotland and by disputes in the South Wales and Bristol district. Compared with a year ago a substantial decrease in the percentage unemployed is shown in every district, especially in Scotland and on the North-East Coast, where in July, 1909, the percentages were very high.

District.	No. of Members* of Unions	retu	ercenta rned a oyed at	s Un-	Inc. o Dec. July, 19	(-) in
specally.	at end of July, 1910.	July, 1910.		July, 1909.	Month ago.	Year ago.
North-East Coast Manchester and Liverpool District	14,937 18,502	6.0	7.4 4.8	19.6	- 1.4 - 1.4	- 13.6 - 5.3
Oldham, Bolton, and Black- burn District	12,696	7'3	8.1	14'0	- o.8	- 6.7
West Riding Towns	12,319	5'7	5'9	13.1	- 0'2	- 7'4
Hull and Lincolnshire District	3,871	2.4	2.4	11.5		- 0.I
Birmingham, Wolverhampton, and Coventry District	6,904	2.6	2.5	6.6	+ 0.4	- 4'0
Notts, Derby, and Leicester District	4,205	4'1	3.5	9'3	+ 0.0	- 5.3
London and Neighbouring District	11,249	2.2	2'5	5.8	D mess	- 3.3
South-Coast	4,431	1'5	1.6	8.1	- 0.1	- 6.6
South Wales and Bristol District	6,725	5.2	3.1	9.1	+ 2.4	- 3.6
Glasgow and District	15,453	6.4	4'3	21'0	+ 2'I	- 14.6
East of Scotland	3,651	6.6	6.3	25.6	+ 0'3	- 10.0
Belfast and Dublin	3,694	3.0	3.7	16.2	+ 0.5	- 12.6
Other Districts	5,391	3.5	3.1	10.4	+ 0.4	- 6.9
United Kingdom (Including certain Unions for which District figures are not available)	} 167,678	4.5	4.4	12.1	+ 0.1	- 7.6

On the North-East-Coast employment was moderate on the whole, a considerable amount of overtime being worked, while, on the other hand, many men were still unemployed at the end of the month. At railway works short time was in operation. With iron founders on the Tees employment was good.

\* Exclusive of Superannuated Members.

was moderate on the whole. At Barrow it continued good. At Crewe it remained slack, with short time. In the Oldham, Bolton and Blackburn district the general percentage unemployed remained very high, and short time was frequently in operation. Employment was fair, however, at Preston, Bury, and Rochdale.

Employment was still slack on the whole at Leeds. It was fair generally at Sheffield, with a considerable amount of overtime. It was fair at Bradford and Halifax, and good in the Hull and Lincolnshire district, with much overtime in Lincolnshire.

In the Midland and Eastern Counties, in London, on the South Coast, and in the Royal Dockyards employment continued fairly good generally. In the motor industry in the Midlands much overtime was worked. At cycle works, however, a decline was reported, and at railway works employment was slack.

In the South Wales and Bristol district, employment was fair with patternmakers and ironfounders, but with engineers it showed a decline, attributed to unsettlement among seamen and dock labourers.

In the Glasgow district employment continued good, with overtime, though some of the ironfounders were still on short time. The increase in the percentage unemployed as compared with a month ago is probably due to holidays. In the East of Scotland employment remained fair generally, and good with patternmakers.

At Belfast employment continued good.

The **Imports** of machinery in July, 1910, amounted to £336,887, or £47,050 less than in June, 1910, and £9,898 less than in July, 1909.

The **Exports** of machinery in July, 1910, amounted to £2,671,804, or £207,023 more than in June, 1910, and £35,926 more than in July, 1909.

#### MISCELLANEOUS METAL TRADES.

(Based on 98 Returms—3 from Employers' Associations, 66 from Trade Unions, and 29 from Local Correspondents.)

EMPLOYMENT on the whole was good and better than a month ago and a year ago. Trade Unions, with a total membership of 22,691, reported 2.5 per cent. unemployed at the end of July, as compared with 2.8 per cent. a

month ago, and 4.6 per cent. a year ago.

Brasswork, Bedsteads, &c.—With brassworkers there was an improvement on a month ago, and employment was much better than a year ago. Bedstead makers

reported employment as moderate.

Nuts, Bolts, Nails, &c .- In the Darlaston district employment was moderate; at Blackheath (Staffs) and Halesowen it continued fair in the spike, rivet and rough bolt trades. At Birmingham employment was fair with nut, bolt, rivet, screw and cut nail makers, fairly good with shoe rivet and wire nail makers.

Wire.—Employment was good generally.

Locks, Keys, and General Hardware.—Employment was good with hollow-ware makers at Wolverhampton, and fair with stampers and piercers. With lock and latch makers at Wolverhampton and Willenhall employment was bad and short time continued to be worked.

Stoves, Grates, &c. — Employment was quiet at Rotherham, and slightly worse than a month ago. With range and stove fitters at Falkirk it continued good.

Cutlery, Tools, &c .- At Sheffield employment was good with edge tool grinders, razor grinders, sheep shear workers, and spoon and fork filers; fair with table blade forgers, grinders and hafters, saw makers, file forgers and cutters, and razor forgers, and moderate with pen and pocket blade forgers and pen and pocket-knife cutlers. At Birmingham it continued fairly good with edge tool makers. At Redditch it was good on the whole with needle makers, but continued quiet in the fishhook trade; at Coventry it was also quiet with watch makers.

Tubes.—In South Staffordshire employment was fair. At Birmingham it was fairly good in the brass and copper tube trades.

Chains, Anchors, and Springs.—At Cradley Heath employment was fair with cable chain makers and

In the Manchester and Liverpool district employment | on the Wear it was moderate with anchorsmiths. At Dudley it was fair in the anvil and vice trade. At Sheffield it continued bad with railway spring makers and vicemen.

> Sheet Metal Workers .- With braziers and sheet metal workers employment was fair at Manchester, good in London, and quiet at Bolton. With tinplate makers-up it was good at Wolverhampton, fair at Nottingham and Oldham, quiet at Worcester, and slack at Edinburgh and Leith. With sheet metal workers it was good at Aberdeen and Dundee, dull at Edinburgh and Leith. In the ironplate trade it was fairly good in the Lye district, and quiet at Birmingham.

> Gold, Silver, and Britannia Metal.—In London, employment was better with goldsmiths and jewellers; it continued good with silvermiths and electro-plate operatives. At Sheffield it continued fair with silversmiths. At Birmingham employment was fair with jewellers, and better than a month ago; it was moderate with silversmiths and electro-platers and good with Britannia metal

Farriers.—Employment was quiet generally, and worse than a month ago

No Subject to a	July,	June,	July,	Inc. (+) or Dec. (- in July, 1910, on a				
Description.	1910.	1910.	1909.	Month ago.	Year ago.			
Imports:— Cutlery Hardware Exports:— Cutlery	£ 16,660 83,270	£ 13,597 81,576	£ 10,975 85,029 64,875	£ + 3,063 + 1,694 + 13,576	£ + 5,685 - 1,759 + 10,979			
Hardware Implements and Tools	75,854 212,652 206,805	198,578	196,252	+ 14,074 + 14,107	+ 16,400			

#### COTTON TRADE.

(Based on 429 Returns—360 from Employers, received partly direct and partly through the Trade Correspondent, 64 from Trade Unions, and 5 from Local Correspondents.)

EMPLOYMENT during July in both the spinning and weaving branches was bad, and worse than both a month ago and a year ago. A great deal of short time was worked in the spinning branch, and there was much slackness in the weaving branch. Returns from firms employing 111,694 workpeople in the week ended July 23rd, showed a decrease of 1.7 per cent. in the number employed, and of 7.0 per cent. in the amount of wages paid, as compared with a month ago. Compared with a year ago, there was a decrease of 3.3 per cent. in the number employed, and of 10.5 per cent. in the amount of wages paid.

to a supplementary of the	W	orkpeop	e.	ales as	Earnings		
dela pro especiale alla delaporo estación	Week		or Dec.	Week	Inc. (+)		
arreness of an arrent	July 23rd, Month Year 1910. ago. ago.			July 23rd, 1910.	Month ago.	Year ago.	
Departments. Preparing Spinning Weaving Other Not specified	12,902 22,434 51,500 8,578 16,280	Per cent 2.7 - 2.5 - 0.9 - 1.0 - 2.5	Per cent 5'4 - 6'0 - 1'5 - 0'8 - 4'3	£ 9,784 18,027 42,399 9,824 14,601	Per cent 10'3 - 10'5 - 4'6 - 4'5 - 8'8	Per cent 12'5 - 13'1 - 9'8 - 5'1 - 11'5	
Total	111,694	- 1.4	- 3.3	94,635	- 7.0	- 10.2	
Districts. Ashton District Stockport, Glossop, and	7,469 6,080	- 3.1 - 0.5	- 3'4 - 4'9	6,041 4,320	- 14'2 - 23'2	- 14'3 - 21'6	
Hyde Oldham District Bolton and Leigh Bury, Rochdale, Heywood,	12,190 11,532 9,538	- 2.0 - 4.4 - 5.0	- 6.0 - 2.3 - 2.3	10,881 9,882 8,217	- 13'1 - 2'5 - 4'3	- 4'3 - 12'6 - 6'9	
Walsden, & Todmorden Manchester Preston and Chorley Blackburn, Accrington, &	8,058 13,122 14,847	+ 0.1 - 3.4 - 1.3	- 1.4 - 2.8 - 1.4	4,827 9,477 13,407	- 3.1 - 10.4 - 3.1	- 12.7 - 24.6 - 10.8	
Darwen Burnley, Padiham, Colne, and Nelson	15,194	+ 0.1	+ 0.3	16,404	- 5.3	- 3.3	
Other Lancashire Towns  Yorkshire Towns  Other Districts	3,985 5,318 4,361	- 0.4 - 0.4	+ 1.8 + 2.0 + 1.8	3,171 4,808 3,200	+ 2.9 + 1.2 + 5.7	- 6°0 + 0°7 - 7°9	
Total	111,694	- I.J	- 3.3	94,635	- 7.0	- 10.	

As compared with a month ago, the preparing and spinning departments showed a decline in the strikers and block chain makers. At Cradley Heath and number employed of 2.7 per cent. and 2.5 per cent

respectively, and in the amount of wages paid of 10.3 per cent. and 10.5 per cent. respectively. In the weaving department there was but little change in the number employed, but a decrease of 4.6 per cent. in the amount of wages paid. As compared with a year ago the preparing and spinning branches showed decreases of 5.4 and 6.0 per cent. respectively in the number employed, and of 12.5 and 13.1 per cent. in the amount of wages

There was a decline in the number employed as compared with a month ago in most of the principal districts. In the Blackburn and Burnley districts there was, however, a slight decrease. The amount of wages paid decreased 23.2 per cent. in the Stockport district, 14.2 per cent. in the Ashton district, and 13.1 per cent. in the Oldham district; there were also decreases in six other districts. As compared with a year ago there were decreases in the number employed of 7.9 per cent. in the Bolton district, 6.0 per cent. in the Oldham district and 5.8 per cent. in the Preston district. The amount of wages paid also showed considerable decreases in most of the districts, in the Preston district the decrease was nearly 25 per cent. and in the Stockport district over 20

#### Raw Cotton.

American Cotton .- During the month of July, 1910, the average price of raw cotton "middling American" at Liverpool was 7.99d. per lb., the highest price on any one day being 8.16d. and the lowest, 7.86d. per lb. The average price for June, 1910, was 8.04d. per lb., and for July, 1909, 6.63d. per lb. For the period from August 1st to 10th, the average price of "middling August 1st to 10th, the average price of "middling" American" was 8.23d. per lb.

The visible supply of American cotton for the United Kingdom on August 5th, 1910, was estimated by the Liverpool Cotton Association to be 329,420 bales, as compared with 871,950 bales on August 6th, 1909.

Egyptian Cotton.—The price of "good fair Egyptian" during July, 1910, averaged 11.33d. per lb., the highest price on any one day being 11.81d., and the lowest 11d. per lb. The average price for June, 1910, was 12.75d. per lb., and for July, 1909, 8.83d. per lb. For the period from August 1st to 10th, the average price of "good fair Egyptian" was 11.96d. per lb.

Particulars of the various descriptions of cotton forwarded from ports to inland towns are given below for the months stated :-

Description of	Description of Cotton.		June,	July,	Inc. (+) or Dec. (-) in July, 1910, on a			
Description of	Cotton.	1910.	1910.	1909.	Month ago.	Year ago.		
American Brazilian East Indian Egyptian Miscellaneous		Bales. 151,795 2,542 6,952 10,056 3,101	Bales. 213,521 1,460 7,672 8,027 4,328	Bales. 191,971 4,588 3,067 24,750 5,015	Bales 61,726 + 1,082 - 720 + 2,029 - 1,227	Bales 40,176 - 2,046 + 3,885 - 14,694 - 1,914		
Total		174,446	235,008	229,391	- 60,56	2		

#### Exports.

The Table below shows the quantity of exported cotton yarn and cotton piece goods for the months stated:

Description.	July,	June,	July,	Inc. (+) or Dec. (-) in July, 1910, on a				
Description.	1910.	1910.	1909.	Month ago.	Year ago.			
Cotton Yarn and Twist— Grey Bleached and Dyed Total	1,000 lbs. 12,992 3,002	1,000 lbs. 12,385 2,755	1,000 lbs. 16,540 3,245	1,000 lbs. + 607 + 247 + 854	1,000 lbs. - 3,548 - 243			
Cotton— Thread for Sewing	2,012	1,784	2,577	+ 228	- 565			
Cotton Piece Goods— Grey or Unbleached Bleached Printed Dyed or Manufactured of Dyed Yarn	1,000 yds 181,915 143,124 118,670 119,043	1,000 yds. 168,180 131,947 105,681 102,636	1,000 yds. 207,483 154,111 109,073 104,539	1,000 yds. + 13,735 + 11,177 + 12,989 + 16,407	1,000 yds. - 25,568 - 10,987 + 9,597 + 14,504			
Total	562,752	508,444	575,206	+ 54,308	- 12,454			

## WOOLLEN AND WORSTED TRADES

(Based on 362 Returns—336 received from Employers and Employers' Associations, 19 from Trade Unions, and 7 from Local Correspondents.)

#### Woollen Trade.

EMPLOYMENT continued good and was better than a year

Returns from firms employing 26,436 workpeople in the week ended July 23rd showed an increase of 0.3 per cent. in the number employed, and a decrease of 0.1 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was an increase of 5.4 per cent. in the number employed, and of 9.7 per cent. in the amount of wages paid.

In the Huddersfield district employment continued good, and was much better than a year ago, both overtime and night work being reported. In the Leeds and in the Dewsbury and Batley districts employment was, good and better than a year ago. At Galashiels, Hawick and Sellvirk employment agostic than a year ago. and Selkirk employment continued good, and was better than a year ago.

	· W	orkpeop	le.		Earnings	
1 1 2 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	Week ended July		(+) or –) on a	Week ended July		(+) or -) on a
	23rd, 1910.	Month ago.	Year ago.	23rd, 1910.	Month ago.	Year ago.
Departments. Wool Sorting Spinning Weaving Other Departments Unspecified Total	5,583 10,881 7,341 1,968	Per cent. + 1'2 + 0'4 - 0'2 + 0'8 + 0'3	Per cent. + 4'4 + 8'0 + 4'4 + 5'0 + 6'1 + 5'4	£ 721 5,475 9,776 7,730 1,965  25,667	Per cent. + 2'9 + 1'1 - 1'3 - 0'5 + 3'3 - 0'1	Per cent. + 7'0 + 15'9 + 8'2 + 5'2 + 21'0 + 9'7
Districts.  Leeds District  Dewsbury & Batley District Other Parts of West Riding  Total, West Riding Scotland Other Districts	4,171 3,107 4,392 2,253 13,923 6,439 6,074	+ 1'3 - 1'1 + 0'9 + 1'1 + 0'6 + 0'0	+ 6.0 + 7.2 + 6.2 + 6.9 + 6.9 + 2.9	4,673 2,823 4,653 2,355 14,504 6,139 5,024	+ 2.5 - 2.9 + 0.5 - 1.4 + 0.2 + 0.0 - 1.0	+ 14'6 + 11'1 + 14'0 + 4'7 + 12'0 + 9'9 + 3'3
Total Woollen	26,436	+ 0.3	+ 5'4	25,667	- 0'I	+ 97

#### Worsted Trade.

Employment showed a slight decline compared with a month ago, but was still good, and better than a year

Returns from firms employing 45,473 workpeople in the week ended July 23rd showed a decrease of 1.0 per cent. in the number employed, and of 1.5 per cent. in the amount of wages paid, compared with a month ago. Compared with a year ago, there was an increase of 4.4 per cent. in the number employed, and of 7.6 per cent. in the amount of wages paid.

	Workpeople.					Earnings.				
	Week ended		Inc. ec. (			Week		Inc.		
	July 23rd, 1910.	N	1h		ear go.	July 23rd, 1910.		onth go.		ear go.
Departments. Wool Sorting & Combing Spinning Weaving Other Departments Not specified Total	5,527 24,038 9,026 5,027 1,855 45,473	Per cent 5'2 - 0'2 - 1'5 + 0'4 - 0'2 - 1'0		Per cent. + 7.6 + 3.1 + 5.3 + 4.9 + 6.4 + 4.4		f 5,878 13,630 7,965 5,197 1,462 34,132	Per cent 4'0 - 0'3 - 1'9 - 1'4 - 0'3 - 1'5		Per cent. + 13.5 + 6.2 + 6.4 + 7.1 + 7.8 + 7.6	
Districts. Bradford District Keighley District Halifax District Huddersfield District Other Parts of West Riding Total West Riding Other Districts	23,436 5,906 5,236 4,047 2,845	1+11-	1.8 0.1 0.9 0.3 0.1	++-++	6.4 6.0 1.9 3.0 1.6	17,920 4,854 3,503 3,492 1,794	-++	2.6 1.2 0.4 2.3 1.7	++++ +	7.9
Total Worsted	45,473	-	1,0	+	3.0	2,569	<u>-</u>	1'4	++	7·6

Employment with woolcombers in the Bradford district showed a decline, but was still good, and better than a year ago; in the other branches of the trade it was good, but there was some decline in the weaving branch. In the Keighley district employment continued good, and was better than a year ago. In the Halifax and

Huddersfield districts there was a slight decline compared with a month ago, but overtime was reported in the latter district. In the Bradford, Keighley and Halifax districts a deficiency of labour was reported.

#### Prices of Raw Material.

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

ra la sessici <del>an e</del> se		July, 1910.	June, 1910.	July, 1909.
Average Prices: Lincoln Hoggs 40's Crossbred tops 60's Super Botany tops		Pence per lb. 95 14 285	Pence per lb. 934 148 29	Pence per lb. 10 125 274
Course of Prices: Lincoln Hoggs 40's Crossbred tops 60's Super Botany tops	 	9½, 9¾ 14, 13¾, 14½ 28¾, 28½, 28¾	10, 9½ 14¼, 14 29½, 28¾	10 $12\frac{3}{4}$ , $12\frac{1}{2}$ $27\frac{1}{2}$ , $27$

#### Imports and Exports.

The Table below shows the quantities of raw woo' imported and exported, and of British and Irish Exports of woollen and worsted yarns, and piece goods for the months stated :-

	July,	June.	July.	Inc. (+) or Dec. (-) in July, 1910, on a			
	1910.	1910.	1909.	Month ago.	Year ago.		
Impo	orts and E	xports of	Raw Wo	ol (Sheep or	R LAMBS).		
Imports 1,000 lbs. British Exports ,, Re-Exports of Imported	36,068 2,001	44,071 2,018	29,039 5,496	- 8,003 - 17	+ . 7,029 - 3,495		
Wool 1,000 lbs.	12,518 Pritich	22,691	19,368	ctures Ex	- 6,850		
Yarn:	Driusi	and iris	n manui	tctures Ex	portea.		
Woollen " Worsted " Alpaca and Mohair ",	361 5,764 1,555	362 5,512 1,359	267 5,006 1,566	- 1 + 252 + 196	+ 94 + 758 - 11		
Total, Yarn ,,	7,680	7,233	6,839	+ 447	+ 841		
Piece Goods: Woollen 1,000 yds. Worsted ,,	10,560 9,289	7,994 7,937	9,325 9,192	+ 2,566 + 1,352	+ 1,235 + 97		
Total Piece Goods,,	19,849	15,931	18,517	+ 3,918	+ 1,332		

#### LINEN TRADE.

(Based on 117 Returns—107 from Employers and Employers' Associations 7 from Trade Unions, and 3 from Local Correspondents.)

EMPLOYMENT continued good, and was better than a

Returns from firms employing 50,026 workpeople in the week ended July 23rd, showed a decrease of 0.6 per cent. in the number of workpeople employed, and of 0.2 per cent. in the amount of wages paid as compared with a month ago. As compared with a year ago, there was an increase of 2·3 per cent. in the number employed, and of 3·5 per cent. in the amount of wages paid.

	V	Vorkpeop	ole.		Earnings	
1 may	Week		or Dec.	Week	Inc. (+) or De (-) on a	
	July 23rd, 1910.	Month ago.	Year ago.	July 23rd, 1910.	Month ago.	Year. ago.
Departments. Preparing Spinning Weaving Other Not specified Total	6,335 12,077 17,646 7,825 6,143	Per cent 0'4 - 0'8 - 0'5 - 0'5 - 0'6	Per cent. + 1'0 + 0'8 + 3'6 + 5'8 - 1'2 + 2'3	£ 3,543 7,073 10,912 6,236 3,518 31,282	Per cent 0.8 - 0.5 - 0.5 + 1.4 - 0.2	Per cent. + 3'1 + 4'0 + 3'9 + 5'2 - 1'2 + 3'5
Districts.  Belfast Other Places in Ireland  Total, Ireland	19,285 15,413 34,698	- 0.4 - 0.4	+ 1.0	12,041 9,256 21,297	- 0.2 - 1.4 - 0.0	+ 4'9 + 1'4
Fifeshire Other Places in Scotland	7,133 6,245	- 0.1 - 0.1	+ 0.1	4,747 3,985	+ 2'1	+ 4.8
Total, Scotland	13,378	- o.i	+ 3'3	8,732	+ 1.3	+ 3'5
England	1,950	- 0.8	+ 3.2	1,253	+ 2.0	+ 5.9
United Kingdom	50,026	- 0.6	+ 2.3	31,282	- 0.3	+ 3.2

Employment continued good in the Belfast district, and was better than a year ago. In Fifeshire it was fair, about the same as a month ago, and better than a year ago. It continued fairly good, on the whole, in England.

Description	July,	June.	July,	Inc. (+) or Dec (-) in July, 1910, on a				
Description.	1910.	1910.	1909.		Month ago.		Year ago.	
Imports: Flax (Dressed and Undressed, Tow or								
Codilla) tons	3,303	4,246	8,154	-	943	-	4,851	
Linen Yarn 100 lbs Linen Piece Goods	14,849	16,230	13,465	-	1,381	+	1,384	
100 yds	169,574	168,995	190,222	+	579	-	20,64	

#### JUTE TRADE.

(Based on 35 Returns—31 from Employers and Employers' Associations, 3 from Trade Unions, and 1 from a Local Correspondent.) EMPLOYMENT continued good, and was better than a

year ago.

Returns from firms employing 17,700 workpeople in the week ended July 23rd showed a decrease of 0.2 per cent. in the number employed, and an increase of 0.3 per cent. in the amount of wages paid as compared with a month ago. As compared with a year ago, there was an increase of 1.6 per cent. in the number employed, and of 1.0 per cent. in the amount of wages paid. Of the 17,700 workpeople reported on, 15,156 (or 86 per cent.) were employed in the Dundee district.

			V	orkpeop	le.	Earnings.		
MILL AND TON			Week		+) or -) on a	Week	Inc. (Dec. (-	
			July 23rd, 1910.	Month ago.	Year ago.	July 23rd, 1910.	Month ago.	Year ago.
Departments.				Per cent.	Per cent.	£	Per cent.	Per cent.
Preparing Spinning	:::	1000	4,092	- 0.9	+ 0.3	2,787	- o.9	- 1.8
Weaving Other	1	***	6,107	+ 0.3 - 0.1	+ 3.3	4,75 <sup>2</sup> 1,975	+ 0.6	+ 1.7
Not specified		****	889	+ 0.7	+ 18.9	687	+ 0.1	+ 23'3
Total			17,700	- 0.3	+ 1.6	13,254	+ 0.3	+ 1.0

#### Imports and Exports. Inc. (+) or Dec. (-) in July, 1910, on a Description Year ago. 3,793 9,295 4,755 5,502 60,246 + 2,596 + 9,712 + 7,222 - 32,993

#### SILK TRADE.

(Based on 63 Returns-52 from Employers, 7 from Trade Unions, and 4 from Local Correspondents.)

EMPLOYMENT continued fairly good, and was better than a year ago.

Returns received from firms employing 8,876 workpeople in the week ended July 23rd, 1910, showed an increase of our per cent. in both the number employed, and in the amount of wages paid, as compared with a month ago. As compared with a year ago, there was an increase of 5.5 per cent. in the number employed, and of 6.3 per cent. in the amount of wages paid.

	W	orkpeop	le.	- 1	Earnings	
A ME WAS TO BE A SECOND STATE OF THE SECOND ST	Week	Inc. (	(+) or -) on a	Week	Inc. (+) or Dec. (-) on a	
	July 23rd, 1910.	Month ago.	Year ago.	July 23rd, 1910.	Month ago.	Year ago.
Branches. Throwing Spinning Weaving Other	1,121 2,651 3,886 1,218 8,876	Per cent 1'0 - 0'2 + 1'0 - 1'0 + 0'1	Per cent. + 7.6 + 4.7 + 5.9 + 4.0 + 5.5	£ 491 2,015 2,682 948 6,136	Per cent 0.6 - 1.8 + 2.4 - 1.4 + 0.1	Per cent. + 11'9 + 5'8 + 5'2 + 7'8 + 6'3
Districts. Lancashire and W. Riding of Yorkshire Macclesheld, Congleton and District Eastern Counties Other Districts, including Scotland and Leek	3,211 998 2,763 1,904	+ 0.1 + 1.0 + 0.1	+ 3.2 + 0.1 + 15.0 + 3.0	2,488 786 1,671 1,191	- 2.0 + 1.7 + 4.2	+ 4'1 + 10'5 + 12'2
Total	8,876	+ 0.1	+ 5'5	6,136	+ 0.1	+ 6.3

At Macclesfield employment was fair with throwsters and spinners, bad with hand-loom weavers and moderate with power-loom weavers. At Leek employment was fair with throwsters and spinners, though some short time was reported; with trimming weavers it was good. At Congleton employment was fair generally. In the Bradford district employment was good and better than a month ago and a year ago. In the Eastern Counties employment was fairly good on the whole and much better than a year ago.

August, 1910.

#### Imports and Exports.

Description.		July,	June,	July,	Inc. (+) or Dec. (-) in July, 1910, on a			
		1910.	1910.	1909.	Month ago.	Year ago.		
Imports:— Raw Silk Thrown Silk Spun Silk Yarn Silk Broad-Stuffs	lbs lbs lbs yds	60,735 32,601 50,132 5,669,568	82,267 44,045 42,002 6,464,450	49,185 39,476 24,004 5,963,205	- 21,532 - 11,444 + 8,130 - 794,882	-6,875 $+26,128$		
Exports:— Thrown Silk Spun Silk Yarn Silk Broad-Stuffs	lbs lbs yds	4,434 133,392 411,499	5,191 106,998 336,512	2,104 101,548 403,851	- 757 + 26,394 + 74,987	+ 31,844		

#### LACE TRADE.

(Based on 82 Returns-73 from Employers and Employers' Associations, 5 from Trade Unions, and 4 from Local Correspondents.)

Employment was moderate and showed a decline as compared with both a month ago and a year ago.

Returns from firms employing 7,725 workpeople in the week ended July 23rd showed a decrease of 0.4 per cent. in the number employed and of 2.5 per cent. in the amount of wages paid, as compared with a month ago. As compared with a year ago, there was an increase of 3.5 per cent. in the number employed, but a decrease of 1.3 per cent. in the amount of wages paid.

	V	orkpeop.	le.	Earnings.		
	Week	Inc. (+)		Week	ended (-)	
844 (94 24 49 84 42	July 23rd, 1910.	Month ago.	Year ago.	July 23rd, 1910.	Month ago.	Year ago.
Branches. Levers Curtain Plain Net Others Total	1,608 2,951 2,323 843 7,725	Per cent 2.0 - 0.1 + 0.3 - 0.6	Per cent. + 4'0 + 2'6 + 5'4 + 0'8 + 3'5	f 1,829 2,758 1,861 574	Per cent 7'1 + 0'1 - 2'4 + 0'2 - 2'5	Per cent 8.9 + 2.1 + 0.9 + 2.3 - 1.3
Districts. Nottingham City Long Eaton and other outlying districts Other English districts Scotland	1,534 1,286 2,730 2,175	- 1.3 - 1.3 + 0.4	+ 2.8 + 3.0 + 5.3 + 2.5	1,364 1,445 2,215 1,998	- 3'4 - 5'8 - 6'3 + 5'6	- 0'2 + 0'2 - 2'1
Total	7,725	- 0.4	+ 3.2	7,022	- 2.2	E.

At Nottingham employment continued bad in the levers section, and a good deal of short time was reported; in the curtain and plain net sections it was fairly good generally. In the Long Eaton district employment continued bad, worse than a month ago, but slightly better than a year ago. In the West of England there was very little change in the plain net branch as compared with a month ago. In Scotland employment in the curtain branch was fair, better than a month ago, but not so good as a year ago.

Imports and Exports.—The Table below shows the values of lace imported and exported for the months

		July,	June,	July,	Inc. (+) or Dec. (- in July, 1910, on a			
Description.		1910.	1910.	1909.	Month ago.	Year ago.		
Imports: Cotton Lace Silk Lace		£ 187,626 16,612	£ 199,866 11,845	£ 221,414 21,901	£ - 12,240 + 4,767	£ - 33,788 - 5,289		
COLUMN TO THE REAL PROPERTY OF THE PARTY OF		3 <sup>8</sup> 4,449 10,295	354,577 10,928	462,466 9,961	+ 29,872 - 633	- 78,017 + 334		

#### HOSIERY TRADE.

(Based on 108 Returns—98 from Employers and Employers' Associations, 3 from Trade Unions, and 7 from Local Correspondents.)

EMPLOYMENT continued good, and was better than a

Returns from firms employing 19,356 workpeople in the week ended July 23rd showed no change in the number employed, and an increase of 2.1 per cent. in the amount of wages paid compared with a month ago. Compared with a year ago, there was an increase of 7·1 per cent. in the number employed and of 8·4 per cent. in the amount of wages paid.

At Leicester employment was good, and better than a year ago; at Loughborough it was moderate; at Hinckley it was good on shirts and pants and seamless hose. With power frame workers in Nottingham and Derbyshire employment was good, and better than a year ago; with hand frame workers in the country districts it was fairly good. In Scotland employment continued good, and was better than a year ago.

	V	orkpeop	le.	Earnings.		
District.	Week	nded (-) on a		Week	Inc. (+) or Dec. (-) on a	
	July 23rd, 1910.	Month ago.	Year ago.	July 23rd, 1910.	Month ago.	Year ago.
Leicester Leicester Country District Notts and Derbyshire Scotland Other Districts	9,563 2,341 4,538 2,270 644	Per cent. + 0'3 + 0'2 - 0'2 - 1'0 + 0'3	Per cent. + 5.6 + 8.0 + 6.4 + 13.7 + 11.8	£ 7,911 1,990 3,501 1,598 435	Per cent. + 2'2 + 1'2 + 2'6 + 1'3 + 4'1	Per cent. + 6.5 + 13.5 + 8.1 + 9.3 + 21.8
Total, United Kingdom	19,356	+ 0.0	+ 7'1	15,435	+ 2.1	+ 8.4

#### Imports and Exports.

		July,	June,	July,	Inc. (+) or Dec. (-) in July, 1910, on a		
Description.		1910.	1910.	1909.	Month ago.	Year ago.	
Imports: Hosiery, Woollen Cotton	::	£ 49,285 168,257	£ 42,236 126,502	£ 42,316 147,906	£ + 7,049 + 41,755	£ + 6,969 + 20,351	
Exports: Hosiery, Woollen ,, Cotton	#II	158,123 62,834	123,958 50,869	141,148 46,225	+ 34,165 + 11,965	+ 16,975 + 16,609	

#### OTHER TEXTILE TRADES.

(Based on 43 Returns—20 from Employers and Employers' Associations, 14 from Trade Unions, and 9 from Local Correspondents.)

#### Carpet Trade.

EMPLOYMENT during July was good and much better than a month ago and a year ago. Returns from firms employing 6,111 workpeople, and paying £6,482 in wages in the week ended July 23rd, showed no change in the number employed and an increase of 16.4 per cent. in the amount of wages paid as compared with a month ago. As compared with a year ago, there was an increase of 7.1 per cent. in the number employed, and of 14.5 per cent. in the amount of wages paid.

#### Printing, Dyeing, Bleaching and Finishing.

Woollen and Worsted Dyers.—Employment in the West Riding continued good, and was better than a year ago. About one-eighth of the Trade Union dyers worked short time, and about five-eighths worked overtime.

Cotton Dyers and Bleachers.—Employment on the whole was moderate, and worse than a year ago.

Calico Printers, &c.—Employment with machine calico printers continued good, and was better than a year ago. With calico printers' engravers in Derbyshire it was fairly good. In Scotland it continued good with calico printers, engravers and block printers.

Silk Dyers.—Employment with silk dyers was bad at Macclesfield, and fair at Leek.

Hosiery and Lace Dyers, Trimmers, &c .- At Leicester employment was moderate; much short time was reported. At Hinckley and Loughborough employment continued good. At Nottingham employment with dyers was slack, short time being general, with bleachers at Basford it was quiet, with hosiery trimmers it was fair at Basford and Bulwell; on the whole employment in Nottinghamshire was worse than a month ago, and about the same as a year ago.

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Calenderers, &c.—In Glasgow employment was good, and better than a year ago. In Dundee it was fair with bleachfield workers and calender workers.

#### TAILORING TRADE.

(Based on 117 Returns—91 from Employers, 3 from Trade Unions, and 23 from Local Correspondents.)

#### Bespoke Branch.

London.—Employment during July showed the usual seasonal decline, and was about the same as a year ago.

Returns from firms paying £11,564 to their work-people during the four weeks ended July 23rd showed a decrease of 13.4 per cent. in the amount of wages paid compared with a month ago, and of 0.4 per cent. compared with a year ago.

Other Centres.—Employment was reported as good at Manchester, slack at Edinburgh, fairly good at Dublin, and fair at Glasgow and Belfast.

#### Ready-made Branch.

London.—Employment continued good, and showed little change compared with a year ago.

Leeds.—Employment continued fair, and was better than a year ago. Returns from firms employing 8,055 workpeople in their factories (in addition to persons employed on work for them in workshops) in the week ended July 23rd showed a decrease of 0.8 per cent. in the number employed compared with a month ago, and an increase of 3.7 per cent. compared with a year ago. The Jewish operatives reported employment as fairly good, with the exception of stock workers, who have been on short time.

Other Centres.—At Bristol employment was good; in Glasgow it was good, but was affected by holidays during the latter part of July; at Manchester it was fairly good; at Norwich it was moderate. Employment generally was better than a year ago.

The **Imports** of apparel, not waterproofed, in July, 1910, were valued at £227,265, as compared with £288,817, in June, 1910, and £248,372 in July, 1909; and the **Exports** for the same months at £686,084, £505,246, and £549,950 respectively.

#### HAT TRADE.

(Based on 10 Returns—2 from Employers' Associations, and 8 from Trade Unions.)

EMPLOYMENT during July in the Silk hat trade was moderate, and about the same as a year ago.

In the Felt hat trade employment was fair, and rather better than a month ago and a year ago, although the percentage of Trade Union members unemployed at the end of July showed a slight increase, being 2·0, compared with 1·6 both a month ago and a year ago. Employment was reported as quiet on men's felts at Denton, and good on ladies' felts at Denton and at Stockport. In Warwickshire it was good, with some overtime.

Imports and Exports.—The Table below shows the number of hats and bonnets, trimmed and untrimmed, imported and exported for the months stated:—

	July,	June,	July,	Inc. (+) or Dec. (- in July, 1910, on a			
Description.	1910.	1910.	1909.	Month ago.	Year ago.		
Imports: All kinds dozens	50,145	62,362	25,898	- 12,217	+ 24,247		
Exports: Hats, Felt ,, Straw ,, Other sorts ,,	58,711 57,081 12,243	39,878 53,515 11,099	51,278 64,675 11,745	+ 18,833 + 3,566 + 1,144	+ 7,433 - 7,594 + 498		
Total	128,035	104,492	127,698	+ 23,543	+ 337		

#### BOOT AND SHOE TRADE.

(Based on 502 Returns—441 received from Employers, partly direct and partly through the Trade Correspondent, 50 from Trade Unions, and 11 from Local Correspondents.)

EMPLOYMENT continued moderate, but was better than a year ago.

Returns from firms employing 60,337 workpeople in the week ended July 23rd showed a decrease of 0.4 per cent. in the number employed, and an increase of 0.6 per cent. in the amount of wages paid, compared with a month ago. Compared with a year ago, there was an increase of 3.6 per cent. in the number employed, and of 6.3 per cent. in the amount of wages paid.

At Leicester employment showed a further decline, but was better than a year ago; much short time was reported. At Northampton and Kettering employment was fair, and better than a year ago; with army bootmakers in Northamptonshire it continued good. At Bristol employment was better than a month ago, but not so good as a year ago. In the heavy boot trade at Kingswood employment showed an improvement. At Leeds employment was moderate, and worse than a month ago and a year ago. In Scotland it continued fair, and was about the same as a year ago.

1 17 UKO 12 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01 32 01	N	ork	реор	le.	. Earnings.					
District.	Week	ended Dec. (-) on a		Week	Inc. (- Dec. (-					
Land Correspondent	July 23rd, 1910.		onth go.		ear go.	July 23rd, 1910.		onth go.		ear go.
England & Wales.			er ent.	C	er ent.	£ 2,805	Ce	er ent.	C	er ent.
London	2,650	=	1.5	++	2'2		30	2.6	+	6.7
Leicester Leicester Country Dis-	2,993	=	0.8	-	1.9	2,742	+	4.7 4.9	++	9'4
Northampton Country District	8,483 8,499	++	0.8	++	2.3 2.1	8,363 8,305	++	1.0 1.0	++	7°2 8°2
Kettering	4,098	+	0'3	+	3'3	4,139	+	4.6	+	3'3
Stafford & District	2,866	-	0.1	+	5.7	2,748	-	0.2	+	17'4
Norwich & District	3,331	-	I.I	+	7.2	2,846	-	2.5	+	4.8
Bristol & District	1,475	+	8.7	+	.0.2	1,189	+	2'9	-	2'4
Kingswood	1,684	-	0.1	+	2.9	1,592	+	4.7	+	5'2
Leeds & District	2,346	-	1.0	-	0'2	2,066	-	2.9	-	2.2
Manchester & District	2,948	+	I.I	+	7.2	3,106	+	16.2	+	9'9
Birmingham & District Other parts of England and Wales	787 1,916	=	0.8	++	0.6	600	+	3.2	+	2°9 5°4
ENGLAND & WALES	56,599	-	0.3	+	3.9	54,603	+	0.6	+	6.8
SCOTLAND IRELAND	3,404 334	-+	1'1	-+	0.4	3,303	+	0.0	+-	o'7 5'5
United Kingdom	60,337	-	0'4	+	3.6	58,147	+	0.6	+	6.3

Imports and Exports.—The following Table shows the quantities and values of the boots and shoes imported and exported for the months stated:—

	July, June, July,		Inly.	Inc. (+) or Dec. (-) in July, 1910, on a		
Side in the beautiful to the second	1910.	1910.	1909.	Month ago.	Year ago.	
Imports (less Re-exports) Quantity doz. pairs Value £	17,390 42,062	35,059 74,197	28,648 70,037	-17,669 -32,135	- 11,258 - 27,975	
Exports(British & Irish) Quantity doz. pairs Value £	137,845 297,563	100,937	109,411 243,742	+36,908 +64,979	+ 28,434 + 53,821	

#### OTHER LEATHER TRADES.

(Based on 33 Returns—21 from Trade Unions and 12 from Local Correspondents.)

EMPLOYMENT was fair; it was rather worse than a month ago and a year ago. Trade Unions with 3,138 members reported 5.1 per cent. unemployed at the end of July, as compared with 4.4 per cent. a month ago, and 4.6 per cent. a year ago.

Skinners, Tanners, Curriers and Dressers.—With skinners employment was fair and better than a month ago at Birmingham, but bad in London, and worse than a month ago; at Leeds it was good. With curriers it was fair generally, but quiet at Walsall and bad at Edinburgh. With leather workers generally employment was fair at Manchester, Bolton, Bury and Wigan.

Saddle and Harness Makers.—With saddle and harness makers employment was bad in London; with brown saddlers, however, it was fair. At Walsall it continued

good with saddlers and was fair with harness makers. With saddlers it was fair at Dublin, and quiet at Glasgow.

Miscellaneous Leather Trades.—With portmanteau and trunk makers employment continued fair in London; at Manchester it was bad and worse than a month ago. With fancy leather workers it continued fair generally; it was also fair with fancy leather and morocco finishers, but slightly worse than a month ago.

Imports and Exports.—The Table below shows the imports of hides and undressed skins and of leather, and the exports of saddlery and harness:—

Description	July,	June,	July,	Inc. (+) or Dec. (-) in July, 1910, on a			
Description.	1910.	1910.	1909.	Month ago.	Year ago.		
Imports: Hides raw, and pieces	cwts.	cwts.	cwts.	cwts.	cwts.		
thereof, dry Ditto, wet	42,738 70,930	46,792 67,297	47,858 67,769	- 4,054 + 3,633	- 5,120 + 3,161		
Total Hides, dry and wet	113,668	114,089	115,627	- 421	- 1,959		
Goat skins, undressed, No. Sheep skins ,, £	1,032,604 267,679	856,140 235,477	1,813,149 287,000	+ 176,464 + 32,202	- 780,545 - 19,321		
Leather* cwts.	95,601	111,748	91,108	- 16,147	+ 4,493		
Exports: Leather cwts. Gloves doz. prs. Machinery Belting cwts. Other Sorts (value) £ Saddlery and Harness £ (value)	18,502 25,168 3,401 44,003 39,047	17,386 8,903 2,901 40,656 40,796	17,950 19,782 3,288 38,772 40,748	+ 1,116 + 16,265 + 500 + 3,347 - 1,749	+ 552 + 5,386 + 113 + 5,231 - 1,701		

#### OTHER CLOTHING TRADES.

(Based on 195 Returns—190 from Employers, and 5 from Local Correspondents.)

EMPLOYMENT in London in the dressmaking trades showed the usual seasonal decline; with retail firms it was better than a year ago, but with court dressmakers it was worse than a year ago. In the wholesale mantle, costume, blouse, &c., trades in London and in the shirt and collar trade generally it was fair; in the corset trade it was moderate.

Dressmaking, Millinery, and Mantle Trades.—Returns from retail firms in London, chiefly in the West-End, employing 1,948 dressmakers in the week ended July 23rd, showed a decrease of 6·4 per cent. in the number employed compared with a month ago, and an increase of 6·0 per cent. compared with a year ago; employment during the month was fairly good. Court dressmakers employing 975 workpeople in the week ended July 23rd showed a decrease of 12·9 per cent. in the number employed compared with a month ago, and of 5·5 per cent. compared with a year ago; employment during the month was moderate. Some deficiency of skilled workers was reported. With milliners in the West-End employment was moderate.

In the wholesale mantle, costume, blouse, underclothing and infants' millinery trades, firms in London employing 2,339 workpeople on their premises (in addition to outworkers) in the week ended July 23rd showed a decrease of 6.6 per cent. in the number employed compared with a month ago, and an increase of 3.5 per cent. compared with a year ago. Employment during the month was fair.

In Manchester employment in the mantle trade was good, and better than a month ago and a year ago. In the costume, skirt and blouse trade, firms employing 2,172 workpeople in the week ended July 23rd, showed a decrease of 1.6 per cent. in the number employed compared with a month ago, and an increase of 17.7 per cent. compared with a year ago. Employment during the month was fair.

In Glasgow employment in the mantle trade was fair, but at the end of the month was affected by holidays; it was better than a year ago.

Shirt and Collar Trade.—Returns from shirt and collar manufacturers in England, Scotland, and Ireland, em-

ploying 6,674 workpeople in their factories (in addition to outworkers) and paying £4,629 in wages in the week ended July 23rd, showed a decrease of 0.8 per cent. in the amount of wages paid compared with a month ago, and an increase of 2.7 per cent. compared with a year ago. Employment generally was fair.

Corset Trade.—Returns from corset manufacturers employing 2,695 workpeople in their factories (in addition to outworkers) in the week ended July 23rd showed a decrease of 1'0 per cent. in the number employed compared with a month ago, and of 2'7 per cent. compared with a year ago. Employment during the month was moderate.

#### PAPER, PRINTING AND BOOK-BINDING TRADES.

(Based on 439 Returns—132 from Employers and Employers' Associations, 285 from Trade Unions and their branches, and 22 from Local Correspondents.)

PAPER TRADES.

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

Returns received from firms employing 22,071 work-people in the last week of the month showed that there was an increase of 0°1 per cent. in the total number of workpeople employed by them as compared with a month ago, and an increase of 1°7 per cent. as compared with a year ago.

	Workpeople paid Wages in	Inc. (+) or Dec. (-) on a			
	paid Wages in last week of July, 1910.  5,948 1,541 7,261 21,311 760	Month ago.	Year ago.  Per cent. + 1'3 + 2'4 + 3'9		
Machine-made Paper and Milled Boards: Northern Counties Midlands, Wales and Ireland Southern Counties	7,261	Per cent 0'5 + 0'2 + 0'2 + 0'5	+ 1'3 + 2'4		
Total, Machine-made Paper, &c. Hand-made Paper		+ 0.1 + 0.1	+ 1.7		
Total	22,071	+ 0.1	+ 1.7		

Trade Unions in the machine-made paper trade with 1,490 members had 1.9 per cent. unemployed at the end of July, as compared with 2.0 per cent. a month ago, and 2.6 per cent. a year ago. In the hand-made paper trade, Trade Unions with 572 members had 7.0 per cent. unemployed at the end of July and June, 1910, and 6.1 per cent. in July, 1909.

The **Imports** of paper in July, 1910, amounted to £538,924, as compared with £531,799 in June, 1910, and £496,484 in July, 1909; and the **Exports** for the same months amounted to £275,879, £252,997 and £229,449 respectively.

#### PRINTING TRADES.

Employment continued fair. It was better than a month ago and a year ago.

Districts.	No. of Members of Unions		age Unen		Inc. Dec. (	(+) or -) on a
2 states	at end of July, 1910.	July, 1910.	June,	July, 1909.	Month ago.	Year ago.
London	21,154	4.6	4'3	5.7	+ 0'3	- 1.1
Northern Counties and Yorkshire	5,507	3.3	5.2	4.4	- 2.3	- 1.1
Lancs. and Cheshire	6,847	5'0	5.8	4.7	- 0.8	+ 0'3
East Midland and Eastern Counties	2,531	2.3	3.6	3.8	- 1.3	- 1.2
West Midlands	2,661	3'2	5'1	4.8	- 1.0	- 1.6
S. & S.W. Counties and Wales	4,035	2.0	3.2	2'0	- 1.2	
Scotland	5,947	3.1	4.7	4'I	- 1.6	- 1.0
Ireland	2,519	8.3 3.1	4.4 6.9	9.8	+ 1.4	- 1.2
United Kingdom	51,201	4'I	4.8	5'0	- 0.7	- 0.d

London.—Employment continued fairly good generally. It was better than a year ago, especially with lithographic printers. The percentage of Trade Union members out of employment at the end of the month was 4.6, as compared with 4.3 at the end of June, and 5.7 at the end of July, 1909.

<sup>\*</sup>Includes hides tanned, tawed, curried, or in any way dressed, and goat and sheep skins tanned or dressed as leather.

Other Centres.—Employment with letterpress printers was fairly good generally, and better than a month ago and a year ago. At Edinburgh employment was exceptionally good, with much overtime, and at several other places overtime was worked on voters' lists. Employment was slack, however, at Leeds and Belfast. With lithographic printers employment was fair generally, and much better than a year ago. It was slack, however, at Liverpool, Belfast and Dublin.

BOOKBINDING TRADES.

Employment was rather worse than a month ago, but better than a year ago. It continued good at Edinburgh. At Liverpool, Newcastle and Belfast it was slack.

NUMBER	200	No. of Members	128 1797	age Unen	nployed	Inc. ( Dec. (-		
- 20		Members of Unions at end of July, 1910	July, 1910.	June,	July, 1909.	Month ago.	Year ago.	
London Other Districts	 :::		5'4 5'5	5°1 5'4	7.6 8.0	+ 0.1 + 0.3	- 2.2 - 2.2	
United Kingdom	 	6,721	5'4	5.5	7.8	+ 0.3	- 2.4	

#### FURNISHING AND WOODWORKING TRADES.

(Based on 178 Returns-4 from Employers' Associations, 131 from Trade Unions, and 43 from Local Correspondents.)

EMPLOYMENT continued moderate on the whole, and was better than a year ago. With coachbuilders it continued good and with coopers fair. Trade Unions with a membership of 33,553 reported 4.5 per cent. of their members unemployed at the end of July, as compared with 4.1 per cent. a month ago, and 7.1 per cent. a year

Furnishing Trades.

Employment with cabinet-makers, upholsterers and french polishers was moderate on the whole, rather worse than a month ago, but much better than a year ago. Trade Unions reported 6.4 per cent. of their members unemployed at the end of July, as compared with 5.5 per cent. a month ago, and 10:3 per cent. a year ago.
With cabinet-makers at Birmingham and Belfast
employment was fair; at Newcastle and Manchester it was bad. With upholsterers it was fair in London and Liverpool.

The Imports of furniture and cabinetware in July, 1910, were valued at £31,586, as compared with £33,586 in June, 1910, and £29,192 in July, 1909; and the Exports for the same months were valued at £77,129, £69,804, and £55,435 respectively.

Millsawyers and Woodcutting Machinists.

Employment continued moderate on the whole. It showed a marked improvement as compared with a year ago. The percentage of Trade Union members unemployed at the end of July was 4.5, as compared with the same percentage a month ago, and 7.5 a year ago.

•			1	
	m			

	THE REAL PROPERTY.	Post				
Description.	July,	June,	July,	Inc. (+) or Dec. (-) in July, 1910, on a		
Description.	1910.	1910.	1909.	Month ago.	Year ago.	
Timber, hewn	Loads. 466,826 796,566	Loads. 425,287 762,372	Loads. 395,450 925,815	Loads. + 41,539 + 34,194	Loads. + 71,376 - 129,249	
House Frames, Fittings and Joiner's Work (value)	£ 13,624	£ 14,976	£ 14,215	- £	- £ 591	

Coopers.
Employment continued fair on the whole, and showed an improvement as compared with both a month ago and a year ago. At Edinburgh it was still slack. At Dublin, Hull and Birmingham it was reported to be good.

Coachbuilding.
Employment was good, and better than a year ago. Trade Unions reported 2 I per cent. of their members unemployed at the end of July, as compared with 1.5 per cent. a month ago, and 3.5 per cent. a year ago.

Miscellaneous.

Brushmakers.—Employment was slack generally, about the same as a month ago, and worse than a year ago.

At Belfast it was reported to be good and at Glasgow fair. The percentage of Trade Union members unem. ployed at the end of July was 8.5, as compared with 8.4 a month ago and 6.9 a year ago.

Other Trades .- Employment with packing-case makers continued good and about the same as a month ago.
With general wheelwrights and smiths it remained moderate. With basket makers it was good in London. and moderate at Oldham and Leicester.

The Imports of brushes and brooms in July, 1910, were valued at £31,265, as compared with £33,184 in June, 1910, and £30,913 in July, 1909; and the Exports for the same months were valued at £19,274, £17,697, and £16,933 respectively.

#### BUILDING TRADES.

(Based on 2,731 Returns—1,316 from Employers and Employers' Associations, received parily direct and partly through the Trade Correspondent, 1,350 from Trade Unions and their Branches, and 65 from Local Correspondents.)

EMPLOYMENT in July was moderate, rather better than a month ago, and much better than a year ago. With plumbers, however, employment continued bad, and with

painters it was worse than in June.

The percentage of Trade Union carpenters and joiners unemployed at the end of July was 5.5 as compared with 6.1 a month ago and 10.0 a year ago; and for plumbers at the same dates the percentages were 10.3, 11.1, and 14.6. The decrease in the percentages unemployed as compared with a year ago was most noticeable in Scotland and the Northern Counties, where many of the Trade Union members are engaged in shipbuilding, and where the percentages unemployed a year ago were exceptionally

Returns from Trade Unions of bricklayers and masons show that employment was better than a month ago. With painters a decline was shown. Compared with a year ago a general improvement was shown, bricklayers, in particular, being much better employed.

For London the Trade Union Returns show that 6.9 per cent. of carpenters and joiners were unemployed at per cent. of carpenters and Joiners were memproyed at the end of July, as compared with 9.7 a month ago and 11.8 a year ago. The corresponding percentages for plumbers were 14.6, 19.3, and 20.0 respectively. Returns received from 1,256 firms employing 60,964 workpeople at the end of July, show that as compared

with a month ago there was an increase in the total number employed of 0.7 per cent. Of the above firms 606, employing 40,712 workpeople, furnished information for a year ago, and these showed that the number employed in July, 1910, was 3.8 per cent. less than in

District.	0	paid on last D pay-day in July,	or ec.(-) on a Month ago.	No. paid on last pay-day in July, 1910.	Inc. (+) or Dec.(-) on a Month ago.
referral as south policy with		Skille		Labo	urers.
Northern Counties and Yorkshire Lancashire and Cheshire Midland and Eastern Counties S. & S.W. Counties and Wales		5,224	- 8 + 150 + 114 - 7 - 119 - 72	5,788 2,887 4,059 3,616 3,450 538	+ 304 + 280 + 107 - 68 - 96 - 38
England and Wales		28,183	+ 58	20,338	+ 489
occitatio			- 56 + 7	2,426 845	- 68 + 57
United Kingdom		32,669	+ 9	23,609	+ 478
ne in one number of the and	50	Lads and	l Boys.	To	otal.
London Northern Counties and Yorkshire Lancashire and Cheshire Midland & Eastern Counties S. & S.W. Counties & Wales Other districts  England and Wales Scotland		556 641 1,176 498 707 75 3,653	- 31 + 12 + 16 - 4 - 5 - 20	6,877 10,459 8,418 9,962 1,485 52,174	$\begin{array}{c c}  & -219 \\  & -118 \\  & +527 \\  & -145 \\  & -145 \\ \end{array}$
United Kingdom		4,686	- 4		

Employment was moderate on the whole in most of the large centres, except with plumbers, with whom it continued bad. It was better than a month ago, except with painters, with whom it showed a decline. In the Tyne district, however, and at Sunderland and Sheffield employment remained slack. It was slack also with painters at Leeds and with plasterers at Hull.

At Liverpool employment was slack generally. It was slack with bricklayers at Rochdale, with masons at Bolton, and with carpenters at Warrington and Northwich. At Blackburn employment was fair with plumbers and good with masons, while with bricklayers it was slack and worse than a month ago. Employment was good with bricklayers at Bolton and Wigan, and with painters at Oldham, Bury, and Ashton.

At Nottingham employment was slack with painters and plasterers, but good with labourers. At Leicester it was slack with bricklayers, but fair with plumbers. Employment was slack with painters at Northampton, with bricklayers and carpenters at Burton and with carpenters at Wolverhampton.

At Plymouth employment was bad except with plasterers. Employment was bad with carpenters at Southampton, Portsmouth, and Torquay. With masons and painters at Bath employment was good.

At Edinburgh employment was slack generally. At Dundee it was slack with carpenters and painters but good with plasterers. Employment was good with masons and bricklayers at Glasgow, with bricklayers at Paisley, and with carpenters at Aberdeen. At Falkirk it was good generally.

#### GLASS TRADES.

(Based on 83 Returns—55 from Employers and Employers' Associations, 18 from Trade Unions, and 10 from Local Correspondents.)

EMPLOYMENT continued moderate on the whole, and was

better than a year ago.

August, 1910.

Returns received from firms employing 7,931 work-people in the week ended July 23rd showed a decrease of 0.7 per cent. in the number of workpeople employed, and of 1.2 per cent. in the amount of wages paid, as compared with a month ago. As compared with a year ago, there was an increase of 6.6 per cent. in the number employed, and of 10.9 per cent. in the amount of wages paid.

			CIMPOOP		200			
		Week ended July 23rd, 1910.		(+) or -) on a	Week ended July		Inc. (+) or Dec. (-) on a	
			Month ago.	Year ago.	23rd, 1910.	Month ago.	Year ago.	
Branches. Glass Bottle		5,645	Per cent. - 0'9	Per cent. + 7'9	£ 7,054	Per cent.	Per cent. + 13'1	
Plate Glass Flint Glass Ware bottles)	(not	1,689	- 0.8 + 1.9	+ 8.2	1,819	- 5.1 + 1.3	+ 11.6	
Other Branches		405	+ 2.0	- 2.4	495	+ 4.9	+ 1.6	
Total		7,931	- 0.7	+ 6.6	9,599	- 1.3	+ 10.0	
Districts.								
North of England		727	- 11.0	- 7.6	745	- 17'5	- 15'0	
Yorkshire	4	4,592	+ 0:1	+ 54	5,895	+ 1.0	+ 12'5	
Lancashire		914	+ 0.8	+ 35.0	963	- I'4	+ 34'1	
Worcestershire and Warwicks	hire	662	+ 1.7	+ 5:8	810	+ 1.1	+ 11.7	
Scotland	****	699	+ 1'5	+ 6.2	859	- 1.2	+ 12'0	
Other parts of the United King	dom	337	+ 0.0	+ 0:6	327	+ 0.6		
Total		7,931	- 0.7	+ 6.6	9,599	- 1.3	+ 10.0	

Employment continued moderate on the whole with glass bottle makers in Yorkshire and the North of England; at Leeds it was good and better than a month ago, and it was still good at Wakefield and Seaham Harbour. Employment was moderate in Lancashire and at Portobello. At Dublin and Bristol it was fair. With makers of medicine bottles at Rotherham employment was good. It continued good with flint glass makers at Birmingham, Wordsley, and Stourbridge. With flint glass cutters employment continued fair on the whole; it was still moderate at Birmingham, and good at Wordsley and Stourbridge. Employment was fair with sheet glass flatteners at St. Helens. With pressed glass makers on the Tyne and Wear it was fair and better than a month

ago, though short time was still worked. Employment continued good with plate glass bevellers at Birmingham. It was still dull with glass blowers in London.

Imports and Exports.—The Table below shows the quantities of the various descriptions of glass imported and exported during the months stated.

TO SHEET LAND IN	July,	Tune.	July,	Inc. (+) or Dec. (-) on a		
Description,	1910.	1910.	1909.	Month ago.	Year ago.	
Imports: Window and German Sheet Glass, including	cwts.	cwts.	cwts.	cwts.	cwts.	
	85,405	80,216	112,395	+ 5,189	- 26,990	
Shades, &c. Plate Flint, plain, cut or ornamental. &c.	26,224	21,461	30,204	+ 4,763	- 3,980	
	70,695	65,276	69,704	+ 5,419	+ 991	
Manufactures, other sorts Bottles	45	341	292	- 296	- 247	
	gross.	gross.	gross.	gross.	gross.	
	124,483	113,476	117,657	+ 11,007	+ 6,826	
Exports: Plate Flint Manufactures, other	cwts.	cwts.	cwts.	cwts.	cwts.	
	21,510	21,109	12,673	+ 401	+ 8,837	
	5,394	5,783	6,339	- 389	- 945	
	49,331	59,424	36,654	- 10,093	+ 12,677	
sorts	gross.	gross.	gross.	gross.	gross.	
Bottles	69,114	71,610	89,292	- 2,496	- 20,178	

#### PORCELAIN, CHINA AND EARTHEN-WARE INDUSTRY.

(Based on 116 Returns—108 from Employers and Employers' Associations, 2 from Trade Unions, and 6 from Local Correspondents.)

EMPLOYMENT continued fair, and was better than a

Returns from firms employing 22,038 workpeople in the week ended July 23rd showed an increase of 0.8 per cent. in the number employed, and of 0.1 per cent. in the amount of wages paid as compared with a month ago. As compared with a year ago there was an increase of 2.7 per cent. in the number employed and of 4.7 per cent. in the amount of wages paid.

Managara canar da la	W	orkpeop	le.	Earnings.			
District.	Week Inc. (+) or ended Dec. (-) on a		ended Dec. (-		(+) or –) on a		
	July 23rd, 1910.	Month ago.	Year ago.	July 23rd, 1910.	Month ago.	Year ago.	
Branches :— China Manufacture Earthenware Manufacture Other Branches (including unspecified)	4,343 14,016 3,679	Per cent. + 0'4 + 0'9 + 0'4	Per cent. + 4'2 + 2'1 + 3'1	£ 4,518 12,878 3,426	Per cent. + 0'2 - 0'0 + 0'6	Per cent. + 11'9 + 1.8 + 7'5	
Total	22,038	+ 0.8	+ 2.7	20,822	+ 0.1	+ 4.7	
Districts: Potteries Other Districts	16,921 5,117	+ 1,1	+ 2.6 + 3.0	15,443 5,379	+ 0'1 + 0'2	+ 5'5 + 2'4	
Total	22,038	+ 0.8	+ 2.7	20,822	+ 0.1	+ 4.7	

In the Potteries district employment in the china and porcelain trade continued fair generally and was much better than a year ago; in the earthenware and tile branches employment was, on the whole, good and showed an improvement on a year ago. In Scotland employment in the earthenware trade was fair and about the same as a year ago. Tobacco pipe makers in Glasgow reported employment as fair and slightly better than a year ago.

The Imports of chinaware or porcelain and earthenware in July, 1910, were valued at £70,605 as compared with £72,778 in June, 1910, and £99,801 in July, 1909; and the **Exports** for the same months were valued at £253,395, £219,185, and £224,850 respectively.

#### BRICK TRADE.

(Based on 156 Returns-148 from Employers and Employers' Associations, 3 from Trade Unions, and 5 from Local Correspondents.)

EMPLOYMENT during July, though still fair on the whole, showed some decline as compared with a month ago; it was better than a year ago.

Returns from firms employing 13,751 workpeople in the week ended July 23rd showed a decrease of o'I per cent. in the number employed, and of 3.0 per cent. in the amount of wages paid, as compared with a month ago. As compared with a year ago there was an increase of 1.7 per cent. in both the number employed and in the amount of wages paid.

Workpeople. Earnings. Week ended Inc. (+) or Dec. Week Inc. (+) or Dec. (-) on a Districts Month ago. Month Year ago. Per £ 2.882 -Northern Counties, York-shire, Lancashire and 4,456 + 0.3 + 1.2 4,881 + 1.5 + 4.5 and Eastern 3,280 + 1'2 + 3'9 | 3,675 - 10'2 + 0'8 and South-West 1,743 - 0.9 + 8.6 | 2,068 - 0.7 + 12.3 1,010 - ... - 3.3 | 1,037 - 4.4 - 19.0 Scotland ... Other Districts ... ... 13,751 - 0.1 + 1.7 | 15,543 - 3.0 + 1.7 Total ...

In the Northern Counties employment was fair and better than a year ago; in the Tees district, however, it was only moderate, though slightly better than a month ago. In Lancashire employment was dull; in Yorkshire it was fairly good generally. In the Midlands employment was better than both a month ago and a year ago. In the Eastern Counties it was fairly good, and better than a month ago. In the Southern Counties there was a marked decline on a month ago, but little change as compared with a year ago. In Scotland employment continued fairly good generally, and was much better than a year ago.

#### AGRICULTURAL LABOUR IN ENGLAND.

(Based on 205 Returns from Correspondents in various districts.)

THE hav harvest was considerably hindered by rain in July, and, though many men found employment at hoeing when the weather was unsuitable for haymaking, some time was lost by day labourers in most parts of the country. The demand for such men was generally good, and the supply sufficient.

Northern Counties. - Employment was generally regular in these counties, though a few day labourers employed at haymaking lost time towards the end of the month. There was a good demand for these men in most districts, which was met by about an

Midland Counties.—Employment on the whole was good. Haymakers lost time occasionally, but a number of men, when unable to work at the hay harvest, found employment at hoeing. The supply of and demand for day labourers were usually about equal. A scarcity of men for milking was reported in the Uttoxeter and Lichfield Unions (Staffordshire). Some scarcity of men for permanent situations was also reported in the Evesham (Worcestershire) and Stratford (Warwickshire)

Eastern Counties.—The hay harvest was considerably prolonged in these counties, but there was a large amount of hoeing to be done among the root crops, and day labourers on the whole were in fairly constant employment. There was a good demand for these men, which was generally met by the supply; in several districts, however, the supply was not sufficient.

Southern and South-Western Counties .- In these counties, as elsewhere, some day labourers were in irregular employment on account of interruption to the hay harvest. The demand for such men for haymaking, hoeing roots, &c., was fairly good, and but few men, if any, were unable to obtain work when the weather was favourable. Some scarcity of men for permanent situations was reported from certain districts in Somerset, Herefordshire, Gloucestershire, and Devon.

#### DOCK AND RIVERSIDE LABOUR.

(Based on 135 Returns—116 from Employers, 7 from Trade Unions, and 12 from Local Correspondents.)

EMPLOYMENT in London was fair generally, about the same as a month ago, and better than a year ago: it continued slack at Liverpool. At the other principal ports it continued fair on the whole.

London.\*-Employment was fair generally, about the

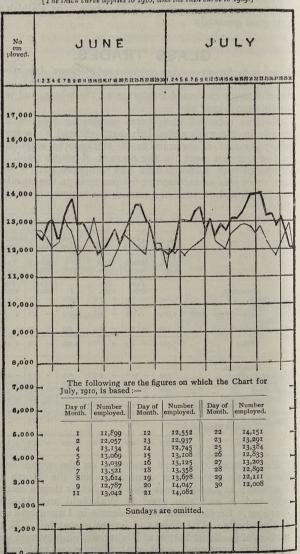
\*Exclusive of Tilbury.

same as a month ago and better than a year ago. The average number of labourers employed daily at the docks and principal wharves during the five weeks ended July 30th was 12,954, an increase of 0.7 per cent., as compared with a month ago, and of 4.5 per cent, as compared with a year ago. The daily numbers employed during July, 1910, ranged from 11,899 on the 1st, to 14,151 on the 22nd. During July, 1909, the numbers ranged from 11,395 on the 1st, to 13,131 on the 12th.

	Average Da	ily Number of d at Principal	of Labou Wharve	rers employ es in London	ed in Docks
		In Docks			
Period.	By the Port of London Authority or through Contractors	By Ship- owners, &c.	Total.	At 110 Wharves making Returns.	Total Docks and Principal Wharves.
Week ended July 2nd ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4,195 4,607 4,965 4,936 4,535	2,202 2,823 2,341 3,234 2,596	6,397 7,430 7,306 8,170 7,131	5,754 5,763 5,612 5,598 5,607	12,151 13,193 12,918 13,768 12,738
Average for 5 weeks ended July 30th, 1910	} 4,648	2,639	7,287	5,667	12,954
Average for June, 1910	4,241	2,716	6,957	5,913	12,870
,, July, 1909	4,214	2,735	6.949	5,446	12,395

Chart showing the total estimated number of **Labourers** employed at all the **Docks**, and at 110 of the principal **Wharves**, for each day during the months of June and July, 1910. The corresponding curve for June and July, 1909, is also given for comparison.

[The thick curve applies to 1910, and the thin curve to 1909.]



The mean daily number employed at Tilbury Dock was 1,127 during July, 1910, as compared with 1,242 in the previous month and 1,186 in July, 1909.

At Liverpool employment was generally slack with

Other Ports .- On the Tyne and Wear employment with dock and quayside labourers was fair generally, and better than a month ago, although somewhat affected by the strike on the North-Eastern Railway; it was moderate with coal trimmers and teemers. Employment continued fair at Hartlepool and Middlesbrough. It was moderate with dock labourers at Hull and Goole, and good at Grimsby; with coal porters it was fair at Hull and good at Goole. Employment was fair with dock labourers at Yarmouth and Lowestoft, and good at Parkeston. It generally remained fair at Plymouth, and was also fair at Bristol. At the South Wales ports it was, on the whole, moderate. There was a decline at Glasgow, Leith and Grangemouth, where employment was slack; at Aberdeen it continued fair. Employment continued fair at Belfast.

#### SEAMEN SHIPPED IN JULY.

(Based on 27 Returns received through the Marine Department of the Board of Trade.)

RETURNS received from certain selected ports (at which 83 per cent. of the total tonnage in the foreign trade is entered and cleared) show that during July 48,478\* seamen, of whom 4,728 (or 9.7 per cent.) were foreigners, were shipped on foreign-going vessels. As compared with July, 1909, there was a net increase of 1,384. The chief increases were at the Tyne Ports and Bristol and Hull; the chief decrease was at London.

During the seven months ended July, 1910, the total number of seamen shipped was 284,611, an increase of 6,920 on the number for the corresponding period of 1909. The largest increases occurred at Liverpool, Glasgow, London and Bristol; at Cardiff and Southampton there were marked decreases.

Lascars are not included in these figures.

		Numb	er of	f Sear	nen* shi	pped in			
Principal Ports.		July,		Hel	Sever	en months ended July,			
Timospai Totto	1909.	1910.	De	c.(+) c.(-)	1909.	1910.	Inc. (+ or Dec.(- in 1910		
Sunderland	3,367	4,259 506	+	892 18	18,172	16,556	-	1,616	
Hull	566 1,887 578	537 2,281 348	+	29 394 230	2,896 8,043 983	3,008 9,284 887	++-	112 1,241 96	
Newport, Mon	658 976 4,927	1,283 950 5,185 722	+-++	625 26 258 244	3,713 6,449 32,757 2,825	5,993 6,066 30,691 3,203	-	2,280 383 2,066 378	
Other Ports. Liverpool London	15,745 7,708 4,154	15,824 7,096 3,932	+	79 612 222	98,299 44,346 27,811	102,833 46,782 25,463	+	4,534 2,436 2,348	
SCOTLAND.  Leith  Kirkcaldy, Methil, an  Grangemouth	665 d 511	68 <sub>3</sub> 47 <sup>1</sup>	+-	18 40	3,135 1,694	2,800 1,819	-+	335	
Glasgow	. 4,030	4,203	+	173	21,914	25,256	+	3,342	
D 16	88	151	=	41 81	1,032	373 848	=	184	
Total	47,094	48,478	+	1,384	277,691	284,611	+	6,920	

#### FISHING INDUSTRY.

(Based on 17 Returns—2 from the Board of Agriculture and Fisheries, 8 from the Collectors of Fishery Statistics of England and Wales and the Fishery Board for Scotland, 1 from the Department of Agriculture, Ireland, and 6 from Local Correspondents.)

THE fish landed in July, 1910, showed an increase in both quantity and value as compared with July, 1909.

At Grimsby employment was good generally, and better than a year ago. At Yarmouth it was good with fishermen and bad with fish dock labourers and fish curers. At Lowestoft it was fair with all classes, and about the same as a year ago. At Hull it was moderate generally. Employment was good with fishermen at Aberdeen, and fair with fish dock labourers and fish curers. At Fraserburgh it was good with all classes, and

\* It will be understood that the numbers given are the numbers of separate engagements, and not of separate individuals.
† Including Avonmouth and Portishead. 

‡ Including Barry and Penarth.

better than a year ago. At Macduff employment was fair. At Peterhead it was moderate with fishermen and fish curers and good with fish dock labourers; with all classes it was better than a year ago. Off the South Western Coast of England fishing operations were fairly

The following Table shows the quantity and value of fish landed in July, 1910 and 1909:

	Qua	ntity.	Value.		
PRINCE COMMENTS	July, 1910.	July, 1909.	July, 1910.	July, 1909.	
Scotland	Cwts. 1,089,892 1,712,951 88,271	Cwts. 1,067,551 1,422,267 69,809	£ 573,950 634,311 27,181	£ 548,182 545,670 21,115	
C1 11 721-1-	2,891,114	2,559,627	1,235,442 29,064	1,114,967 30,913	
Total Value		-	1,264,506	1,145,880	

The Exports of herrings, cured and salted, in July, 1910, were valued at £731,228, as compared with £372,582 in June, 1910, and £522,329 in July, 1909.

#### LEGAL CASES AFFECTING LABOUR.

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

#### Workmen's Compensation Act.

Accident arising out of and in the Course of the Employment: Nervous Shock: No Physical Injury.

When a workman is injured he is only entitled to compensation under the Workmen's Compensation Act, 1906, provided he can prove that his injury was caused by an accident, and that the accident was one which arose out of, and also arose in the course

In October of last year a miner in the employment of a colliery In October of last year a miner in the employment of a collety company, while at work in the usual course of his employment, heard a shout for help from the next working place. He ran to the place and found a fellow-workman lying on the ground covered with blood and seriously injured through the fall of a prop and coal. He picked the injured man up and with assistance carried him away, but in a short time the man died. The effect on the miner of his fellow-workman's death in these circumstances was him away, but in a short time the man died. The effect of the miner of his fellow-workman's death in these circumstances was such that he sustained a severe nervous shock, which rendered him incapable of doing his usual work. He went down the pit, however, several times and tried to do his work, but was unable to do it, and his application to be put on work of some other kind was refused. He then took proceedings in the County Court for compensation, and on the evidence the judge decided that there was a genuine incapacity to work due to the nervous shock which the man had sustained in going to the assistance of the injured man; that it was his duty to his employers to go to the man's assistance on hearing his shout for help; that his doing so arose out of his employment and was in the course of his employment; and that therefore he was entitled to compensation. An award was therefore made in his favour. The employers appealed.

The Court of Appeal held that if a workman sustains a serious shock which incapacitates him from doing his work, this may be just as much an accident arising out of and in the course of the employment as a visible physical injury, and the County Court judge was right. The appeal was therefore dismissed.—Yafes v, South Kirkby, Featherstone and Hemsworth Collieries, Limited, Court of Appeal, July 6th, 1910.

Appeal, July 6th, 1910.

WHAT IS AN ACCIDENT? POISONING CONTRACTED DURING EMPLOYMENT: DISEASE NOT INCLUDED IN THE ACT.

An injured workman is not generally entitled to compensation under the Act unless his injury is due to accident. A workman is entitled, however, to compensation for injury caused by certain industrial diseases mentioned in the Act as if such injury were due

A man was employed as labourer and gardener and caretaker of an unoccupied house. Having been so employed for about two years he was ordered to find and open out certain cesspools for inspection. This work occupied him four or five days in July, 1909. Early in August, 1909, he complained of feeling unwell; but he did not consult a doctor till August 23rd, when the doctor thought he was suffering from the smell of paint. In September another doctor was called in who formed the opinion that he was suffering from poisoning from sewer gas. In October the man died, and his death was stated to have been caused by ptomaine poisoning as the result of inhaling sewer gas. His widow claimed compensation under the Act. At the hearing it was admitted that the man had died from an obscure disease, and that there was nothing to show the exact date at which he had contracted it. The County Court judge decided that the deceased had died from the results of poisoning contracted while at work on the cesspools in the course of his employment, and he made an award in favour of the widow. The employer appealed. A man was employed as labourer and gardener and caretaker of The employer appealed.

The Court of Appeal held that a mere disease contracted during

employment, unaccompanied by accident, does not entitle a workman to compensation, unless the disease is one of those specified in the Act; that in this case nothing had happened which could be properly called an accident; and that as the workman had died from a disease not specified in the Act no compensation was payable. The appeal was therefore allowed.—Eke v. Hart-Dyke, Court of Appeal, July 12th, 1910.

Accident arising out of and in the Course of the Employment: Playing with a Machine.

A boy was employed as a "piecer" at a cotton mill, having to work at a certain frame. Over the frame was a pinion wheel, which was properly fenced in accordance with the Factory Acts, and with which the boy had nothing whatever to do. One day he dared the other boys to do what he could do, namely, put his finger in and out of the pinion wheel while in motion. doing this his finger was caught, and part of it cut off. He claimed compensation under the Act. The County Court judge, on the evidence, found that the boy was playing with the wheel when the accident happened. He held, however, that the accident had arisen out of the boy's employment, and awarded him compensation. The employers appealed.

The Court of Appeal held that the judge was wrong, as there was no evidence that the accident was one arising out of the

employment. The appeal was, therefore, allowed.—Furniss v. Gartside & Co., Ltd., Court of Appeal, July 5th, 1910.

ACCIDENT ARISING OUT OF AND IN THE COURSE OF THE EMPLOYMENT: WHAT IS AN "ACCIDENT"?: MURDER: RISK INCIDENTAL TO

A cashier in the employment of colliery proprietors was obliged in pursuance of the duties of his employment to travel by railway at regular intervals, carrying a large sum of money in coin for the payment of the workmen. While he was so travelling he was murdered and robbed. His widow claimed compensation under the Act. The County Court judge held that the risk undertaken by the deceased of being murdered for the money he carried was a risk incidental to his employment; and he made an award in favour of the widow. The employers appealed.

The Court of Appeal held that from the point of view of the deceased his death was caused by an "accident," though from the criminal's point of view the act was felonious and intentional; that the accident clearly arose in the course of the employment, as he was actually travelling on his employers' business when killed; and that, as his duty of carrying money about at regular intervals exposed him to the risk of robbery and assault, the accident also arose out of the employment. The appeal was therefore dismissed.

—Nisbet v. Rayne & Burn, Court of Appeal, July 21st, 1910.

ACCIDENT ARISING OUT OF AND IN THE COURSE OF THE EMPLOY-MENT: ACCIDENT WHILE RETURNING TO WORK FROM HOME.

While a ship was lying in dry dock, the second engineer having finished his work on board for the morning, went home to dinner. On his way back the chief engineer met him, and they walked together to the side of the dock, when the chief engineer went on board, leaving the other man talking to a friend on the dock side. A little later the dead body of the second engineer was found in the dock, he apparently having fallen over the edge. There was no kind of evidence as to the cause of the accident. The widow applied for compensation under the Act. The County Court judge held that it was usual for seamen in port to go ashore for their modes and that the decreased was on shore appart of his duty to meals, and that the deceased was on shore as part of his duty to get his dinner and in the course of his employment. He accordingly made an award in favour of the applicant. The employers appealed.

The Court of Appeal held that as a rule a workman is not entitled to the benefits of the Act when an accident happens to him on his way from home to the place where he works, unless evidence can be given justifying an inference that the accident arose out of and in the course of the employment. Here there was no evidence to justify any such inference. The appeal was accordingly allowed.

—Gilbert v. Owners of Steam Trawler Nizan, Court of Appeal, July 8th,

ACCIDENT ARISING OUT OF AND IN THE COURSE OF THE EMPLOY-MENT: SEAMAN RETURNING TO SHIP FROM SHORE.

While a ship was lying in port a stoker went ashore with some of his shipmates, with permission, for his own private purposes. He visited several drinking places, and set out to return to the ship about midnight. He was then under the influence of drink, though not actually drunk or incapable of walking. The ship was reached from the quay by a ladder which was not fixed at the lower end, and which was certainly unsafe at night, especially for a man who had been drinking. The man fell from the ladder while attempting to get on board and was drowned. His widow applied for compensation under the Act, and an award in her favour was made by the County Court judge. The shipowners appealed, and the Court of Appeal allowed the appeal on the ground that as the deceased had gone ashore for his own purposes, not on the ship's business, and had not actually got back on board the vessel, the accident did not arise out of and in the course of the employment. The widow appealed to the House of Lords; who reversed the decision of the Court of Appeal, and restored the award in favour of the widow made by the County Court judge. The House of Lords held that as the danger of falling from the ladder, which was the only means of access to the ship, was incidental to the services of the deceased as a seaman, the accident clearly "arose out of" the employment. The real question, however, was whether the accident occurred "in the course of" the employment. It arose in the course of the employment if the man was doing anything

which he might reasonably do while so employed. A seaman going ashore without leave is not doing what he may reasonably do while so employed, but is leaving his employment for the time. If, however, he goes ashore with leave, he is, while on shore, still in the course of the employment, as he is not engaged for so many hours a day, but continuously day and night for a considerable period. An accident happens in the course of a man's employment if it happens while he is doing what a man so employed may reasonably do during the time he is employed and at a place where he may reasonably be during that time. Hence, in this case the accident to the deceased did arise in the course of the employment, The appeal was therefore allowed.—Moore v. Manchester Liners Limited, House of Lords, July 18th, 1910.

ACCIDENT ARISING OUT OF AND IN THE COURSE OF THE EMPLOY-MENT: ACCIDENT WHILE GOING TO WORK.

A miner, in going to work at the colliery where he was employed. had to go through a gateway where a large iron gate gave entrance to his employers' premises. The gate was about 100 yards from the lamp room to which he had to go before descending the pit. As he was going through, the gate accidently slammed and injured him, and he claimed compensation under the Act. The County Court judge decided that as the accident had happened on the employer's premises and while the workman was on his way to his work it arose out of and in the course of his employment, and he made an award in favour of the applicant. The employers

appealed.

At the hearing it was argued on behalf of the employers that as the gate was more than 100 yards from the lamp room that was outside the reasonable margin of space within which the workman going to his employment was entitled to be protected. The Court of Appeal, however, held that in such a case the distance was immaterial: that the course of a miner's employment is not limited at one end by the moment when he gets to the place where he is to use his pick, or at the other end by the moment when he comes up from the pit; that there must be a reasonable interval of time and space before and after the actual work during which the employment lasts; that in this case the gate resembled the gate leading into a factory yard; and that the County Court judge was justified in his decision. The appeal was therefore dismissed.—Hoskins v. Lancaster, Court of Appeal, July 11th, 1910.

ACCIDENT ARISING OUT OF AND IN THE COURSE OF THE EMPLOY-MENT: DISAPPEARANCE OF SEAMAN FROM SHIP.

A ship was lying in harbour intending to sail during the night. The first and second engineers returned from a visit on shore to the ship about 10.0 p.m., and went to lie down in their bunks. The night was very hot, and the second engineer, who had partially undressed, felling his companion that he wanted a breath of fresh air, went on deck. He was never again seen alive, but the next morning his dead body was found in the water close to the ship. His widow claimed compensation. At the hearing it was proved that the two engineers were in the habit of going on deck on hot nights to cool themselves, and used to sit on a rail on the starboard quarter of the vessel. The body was found immediately below this rail. The County Court judge made an award in favour of the widow, holding that the deceased had met his death by an accident arising out of and in the course of the employment. The ship-owners appealed, and the Court of Appeal allowed the appeal. The widow appealed to the House of Lords.

The House of Lords held that even if (as was supposed) the man had fallen from this rail where he was in the habit of sitting and so been drowned, his sitting on the rail was in no way connected with his employment; and that there was no evidence justifying the County Court judge in finding that the accident had arisen out of as well as in the course of the employment. Therefore the widow was held not to be entitled to compensation, and the appeal was dismissed.—Marshall v. Owners of the "Wild Rose," House of Lords,

#### PRICES AND WAGES IN THE COAL AND IRON TRADES.

THE results of the latest ascertainments of the selling prices of coat and iron in various districts are given in

1	Price accor last Au					
Product and District.	Period covered by last Audit.	Average selling price per ton.	Previous Audit.	A Year ago.		
Goal. (Average of all classes of coal at pit's mouth).	1910	s. d.	s. d.	s. d.		
Northumberland Durham	MarMay AplJune	7 10.49	+ 0 0.30	+ 0 8.09		
Cleveland Cumberland Scotland	AplJune AplJune May-July	51 2.04 66 4.483 55 3.10	+ 0 7.91 + 1 3.303 - 2 0.19	+ 3 7'33 + 9 10'533 + 0 9'85		
Manufactured Iron. North of England:— (Rails, plates, bars, and angles).		127 5.09	+ 0 10.62	+ 0 9.93		
Midlands:— (Bars, angles, tees, sheets, plates, hoops, strips, &c.).	MayJune	126 11.24	+ 1 2.14	+ 3 1'21		
West of Scotland:— (Rounds, squares, flats, tees, angles, hoops, and rods).	1	121 1.67	+ 1 4.06	+ 4 10'06		

Coal.—In connection with the ascertained selling price of Northumberland coal, it was decided at a meeting of the Northumberland Conciliation Board on July 2nd that the wages of underground workers and "banksmen" should be advanced by  $2\frac{1}{2}$  per cent., and those of other surface workers by 2 per cent., making their wages  $33\frac{3}{4}$ per cent. and 27 per cent. respectively above the standard of 1879. It was decided by the Durham Conciliation Board that the wages of miners in that county should remain unaltered.

Pig Iron.—As a result of the ascertainments of the selling price of pig iron, the wages of blast furnacemen were advanced by  $\frac{3}{4}$  per cent. in the Cleveland district, and by  $1\frac{1}{2}$  per cent. in West Cumberland, whilst in the West of Scotland they were reduced by  $2\frac{1}{2}$  per cent.

Manufactured Iron.—The wages of puddlers and millmen remain unaltered as a result of the ascertainments.

## PRICES OF BREAD, WHEAT, AND FLOUR.

RETURNS showing the predominant prices of 4 lb. of bread on August 2nd, 1910, have been received from 140 of the principal Master Bakers' Associations in the United Kingdom and 30 from other sources. The returns are summarised in the following Table, in which the highest predominant rates and the lowest predominant rates are shown, together with the mean of all the predominant rates in each district:-

	and A	ugust	, 1910.	ıst	July,	1910.	3rd A	3rd August,		
District.	High- est.	Low- est.	Mean.	High- est.	Low- est.	Mean.	High- est.	Low- est.	Mean.	
London:— N. & N.W. E. & N.E. S.E. S.W. W. & W.C. N.Counties & Yorks,	d. 6 6 5 5 6 6 6 6 5 2	d. 52 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	d, 5.7 5.6 5.4 5.8 5.9 5.7	d. 55 5 5 5 5 5 6 6 5 2	d. 5 5 5 5 5 5	d. 5'4 5'3 5'2 5'4 5'6 5'6	d. 61/2 6 61/2 7	d. 6 6 6 6 6	d. 6.2 6.1 6.0 6.2 6.4 6.4	
Lancs, & Cheshire Midlands Eastern Counties Southern Counties . S. Western Counties and Wales	6 6 6 6	5 5 5 5	5.5 5.5 5.9 5.7	6 6 6 7 6	4½ 5 5 5 5	5'3 5'2 5'9 5'7	61 62 7 7 7	55 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6.2 6.5 6.4	
Scotland	7	51/2	6.3	7	5	6.0	7	6	6.6	
Great Britain	7	5	5.7	7	5	5.6	7	51/2	6.3	

Compared with a month ago, the mean of the predominant prices shows a slight rise. Compared with a year ago, a decrease of .6d. per 4 lb. is shown.

In the next Table the predominant price is shown for 27 of the principal towns.

Place.		Predominant Price per 4 lb.	e compared with		Last Change.		
		on Aug. 2nd, 1910.			Date.	Am'nt per 4 lb.	
London		d. 5½ & 6	d. + 1/4	d. - ½	July '10	d. + 1	
Birmingham		53 & 6	+ 1/2	- 1	Aug. 2, '10	+ 1/2	
Daltan	•••	6		- 1	Sept.'og	- 1	
Bristol		51 & 6		- 1	Feb. '10		
Cardiff		51/2		- 34	June '10		
Derby		51/2		- 1	Oct 'og		
Hull		53	1	- 1	June '10	- 1	
pswich		51/2		- I	June '10	- 1	
Leeds	11	61	2000	- 1	May '10	- 1	
Leicester		5	****	- I	May '10	- + +	
Liverpool		53	+ 1	- 1	Aug. 2, '10	+ 1/4	
Manchester		5		- I	June '10	- 1	
Middlesbroug		5 2 & 6		- 1	Nov. '09		
Norwich		5		- I	Nov. '09	- 1	
Nottingham		51/2		- 1	June '10		
Oldham		51/2		- r	Oct. 'og	- 1	
Plymouth		6		- 1	June '10	- 1	
Portsmouth		51/2		- I	June '10	- 1	
Potteries	•••	5		- 34	May '10	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Southampton		5 & 6		2	Oct&Nov'og	C CONTRACTOR OF THE PARTY OF TH	
Wolverhampt	on	5		- I	June '10	- 1	
Aberdeen	- Lines	55		- i	June '10	- 13 + 13	
Dundee		51	+ 1	- 1	July '10		
Edinburgh		61	+ 1	- 1	July '10	+ 1	
Glasgow		6		- 1	May 2, '10	- 1/2	
CONTRACTOR OF THE PARTY OF THE	9277	DE SIDE SEEN		ALL S	Towns Into	1	
Belfast		6		- 3	June 'ro	- 5	
Dublin		6		- 1	May '10	- 2	

As compared with 1st July, 1910, the price of bread has risen  $\frac{1}{2}$ d. per 4 lb. in Birmingham, Dundee, and Edinburgh. In Liverpool the predominant price is now  $5\frac{1}{2}$ d. per 4 lbs. as compared with 5d. and  $5\frac{1}{2}$ d on 1st July. In London, the price is now  $5\frac{1}{2}$ d. and 6d.; a month ago it was  $5\frac{1}{2}$ d. per 4 lb. In all the towns the price is lower than on the 3rd August, 1909.

#### II.-WHEAT AND FLOUR.

The imports of wheat during the period September, 1909-July, 1910, amounted to 93,678,880 cwts., or 10,413,495 cwts. more than in the corresponding months of 1908-9. The imports of wheat-meal and flour during the period September, 1909-July, 1910, amounted to 10,276,875 cwts., or 127,200 cwts. less than in the period September, 1908-July, 1909.

Month, Ga		British Wheat  Mean London Gazette Price	Im (Average D	Average Monthly Price of Flour(Town Households	
		(England and Wales).	Wheat.	Wheat-meal and Flour.	ex Mill for cash.)
July June July	1909.  1910.	Per cwt. s. d 10 1 6 10 7 4	Per cwt. s. d. 10 0	Per cwt. s. d. 11 113 10 93 10 33	Per cwt. s. d. 13 8½ 10 8½ 11 2½

#### RAILWAY GOODS AND MINERAL TRAFFIC RECEIPTS.

THE goods and mineral traffic receipts of twenty of the principal railways of the United Kingdom during the four weeks ended July 30th, 1910, amounted to £4,241,399, an increase of £25,048 (or o.6 per cent.) on the total for the corresponding weeks in 1909.

During the thirty weeks ended July 30th, 1910, the receipts amounted to £32,359,418, an increase of £802,881 (or 2.5 per cent.) on the total for the corresponding period of 1909.

		s ended h, 1910.	30 weeks ended July 30th, 1910.		
Principal T	Amount.	Inc. (+) or Dec. (-) on 1909.	Amount.	Inc. (+) or Dec. (-) on 1909.	
English Lines:— L. & N. W., Midland, N.	1,348,709	£ + 14,366	£ 10,249,026	£ 250,282	
London, and N. Staffs. Gt. Northern, Gt. Central, Gt. Eastern, and London	697,451	+ 4,568	5,212,651	+ 157,806	
& Tilbury Lancs. and Yorks., and N.	767,279	- 27,285*	5,888,618	+ 96,471	
Eastern L. & S.W., and Gt. Western L. B. & S. C., and S. E. & C.	672,000 160,853	+ 17,300 - 104	4,985,600	+ 117,200 + 26,938	
Scottish Lines:— Glasgow & S. Western, N. British and Caledonian	473,750	+ 13,294	3,957,521	+ 134,536	
Irish Lines:— Gt. Southern and Western, Midland G.W., and Gt. Northern	121,357	+ 2,909	915,127	+ 19,648	
Total	4,241,399	+ 25,048	32,359,418	+ 802,881	

#### Appointment of Certifying Surgeons during July, 1910.

District.	Certifying Surgeon.	Place and time for examination of young persons and children from factories and workshops in which less than five are employed.			
Clevedon	C. B. Humphrys, 'Eglinton,' Princes Road, Clevedon	Wednesdays, 9-10 a.m.			
Drumlish	M. D. Gray, Drumlish, co. Longford	Week-days, 9-10 a.m.			
Eskdale	W.A. Johnston, Ravenglass, Cumberland	Wednesdays, 9-10 a.m.			
Killashee	J. A. O'Halloran, Lanes- borough, co. Longford	Killashee Dispensary, Tuesdays and Fridays, 11 a.m1 p.m. Week-days, 10 a.m.			
Longford	W. C. McCann (ex-officio), Longford	the secondaries are breaking			
Mottram and Glossop	G. J. Awburn, The Manor House, Mottram, Man- chester	(1) Surgery, Broadbottom, Thursdays, 10.30-11-30 a.m. (2) Surgery, Hollingworth, Thursdays, 1.30-2.30 p.m. (3) Wood's Mill, Glossop, Tues- days, 1.30-2.30 p.m.			
Ross	A. J. Campbell, Chepstow House, Ross	Wednesdays, 9.30-10 a.m.			

Note.—Except where otherwise stated, the place of examination is at residence of the certifying surgeon.

<sup>\*</sup> This decrease is due to the recent strike on the North-Eastern Railway.

#### TRADE DISPUTES IN JULY.\*

Number and Magnitude.—Fourteen disputes began in July, 1910, including a short but important strike on the North-Eastern Railway. By the 14 disputes 6,576 work-people were directly, and 609 indirectly involved; and these figures, when added to the number of workpeople involved in old disputes which began before July, and were still in progress at the beginning of the month, give a total of 14,094 workpeople involved in trade disputes in July, 1910, as compared with 16,466 in June, 1910, and 169,390 in July, 1909.

New Disputes in July, 1910. — In the following Table the new disputes in July are summarised by trades affected :-

Groups of					No. of	No. of Workpeople involve			
Trades.				Disputes.	Directly.	Indirectly	Total.		
Mining and Qua	rrying				3	449	293	742	
Shipbuilding an	d oth	er Me	tal Tr	ades	2	156	50	206	
Textile					3	700		700	
Clothing		****			3	180	266	446	
Railway	•••	•••	***		I	5,000+		5,000+	
Other Trades		•••		•••	2	91		91	
Total, July,	1910				14	6,576	609	7,185	
Total, June,	1910				29	6,201	2,561	8,762	
Total, July,	1909				41	93,203	69,803	163,006	

Causes.—Of the 14 new disputes, 2 arose on demands for increased wages, 5 on other wage questions, 5 on questions of the employment of particular classes or persons, and 2 from other causes.

Results.—Definite results were reported in the case of 11 new disputes, directly involving 6,300 persons, and 3 old disputes, directly involving 739 persons. Of these 14 new and old disputes, 5, directly involving 792 persons, were decided in favour of the workpeople; 5, directly involving 284 persons, were decided in favour of the employers; and 4, directly involving 5,963 persons, were compromised. In the case of 1 other dispute terminated during the month, work was resumed pending further negotiations.

Aggregate Duration.—The aggregate duration in July of disputes that started or were settled in that month was 43,400 working days. In addition 118,500 working days were lost during July owing to disputes which began before that month, and were still in progress at the end of the month. Thus, the total duration in July of all disputes, new and old, was 161,900 working days, as compared with 156,200 in the previous month. and 936,200 in the corresponding month of 1909.

Summary for the First Seven Months of 1909 and 1910.; -Summarised by trades, the number of disputes. the number of workpeople involved, and the aggregate duration in working days, for the seven months, January. July, 1909 and 1910, respectively, are as follows:

		JanJuly,	1909.		JanJuly, 1910.			
Groups of Trades.	No. of Disputes.	Number of Work- people involved.	Aggregate Duration in Working Days.	No. of Disputes.	Number of Work. people involved.	Aggregate Duration in Working Days.		
Building	12	1,897	18,100	8	567	24,400		
Coal Mining Other Mining and	80	194,203	1,369,600	94	181,715	3,115,300		
Quarrying	6	1,596	29,700	6	964	48,800		
Metal, Engineering and Shipbuilding	31	6,317	134,900	49	9,318	74,100		
Textile	31	2,621	53,700	40	17,406	211,100		
Clothing	15	1,828	15,400	21	2,767	20,700		
Railway and other Transport	16	4,062	67,400	8	8,418	29,300		
Other Trades	24	1,128	33,600	19	2,436	63,600		
Total	215	213,652	1,722,400	245	223,591	3,587,300		

The large increase in the aggregate duration of disputes in 1910 is mainly due to the stoppages at coal mines in Northumberland and Durham.

Principal Disputes.—Particulars of the principal disputes which began or were settled in July, are given below. The details of the other disputes in progress during July are not separately stated in this Table, but they are included in the preceding statistics.

#### Principal Trade Disputes.

Occupations.§	Locality.	Work	ber of people lved.	Date when Dispute		Alleged Cause or Object.§	Result.§
		Di- rectly.	Indi- rectly.§	began in 1910.	Work- ing Days.	integer cause of objecting	Acounty .
Boot & Shoe Trade— Upper Machinists, and Other Boot and Shoe Operatives	Heckmond- wike	59	266	13 July	5	Objection to a new forewoman	Work resumed on old conditions.
Transport— Railway Workers	North-Eastern Railway	5,000†		18 July	.5	Removal of head shunter from one position to another, and other matters	Amicable settlement effected,

\* Disputes involving less than 10 workpeople, and those which lasted less than one day, have, as usual, been omitted from the statistics, except when the aggregate duration exceeded 100 days.

1 in making up the totals for the several months of the year the figures previously published are amended in accordance with the most recent information.

5 The occupations printed in italics are those of workpeople "indirectly involved," i.e., thrown out of work at the establishments where the disputes occurred, but not themselves on strike or locked out. The statements of cause and result do not apply to these persons.

#### AGRICULTURAL HIRINGS IN SCOTLAND.

Information respecting rates of wages agreed upon at the principal hiring fairs for farm servants held in Scotland in the spring and summer months of this year has been received from a correspondent who made special inquiries on behalf of the Board of Trade.

In the counties of Aberdeen and Banff, and to a lesser extent in Kincardineshire, an upward movement in wages was remarked, the increases varying in the case of ploughmen from 10s. to 20s. for the half-year. This upward movement was reported by the correspondent to be largely due to the unusually large number of farm servants who have emigrated (mainly to Canada) since the Spring of last year, whereby the supply of labour has noticeably diminished. Difficulty in obtaining the full complement of men was reported by farmers in several instances.

The increase in wages spread to some extent to the more northern counties, where, however, the advances

were fewer and rarely over 10s. for the half-year. Wages were also reported to have advanced in Orkney and Shetland.

In the other counties there was, generally speaking, little change in the wages of men servants, though, as in some recent years, a few men seeking new places sustained reductions, usually of about 10s. for the halfyear. Such reductions were reported in the counties of Berwick, Roxburgh, Selkirk and Peebles (but only for men who could not supply women workers), in Perth and Forfar, and in Wigtown and Kirkcudbright, where servants were more plentiful than in recent years.

There was a scarcity of milkers in the dairying districts in the South-Western Counties, and wages for both men and women workers in these counties showed an upward tendency.

Women farm servants were still scarce in many districts, and some further increases in their wages were

#### CHANGES IN RATES OF WAGES AND HOURS OF LABOUR.

#### Wages.

Changes taking effect in July. - The net result of all the changes taking effect in July, 1910, was an increase of £1,630 per week, as compared with one of £64 per week in June, 1910, and a decrease of £619 per week in July, 1909. The number of workpeople affected was 69,311, of whom 68,541 received advances amounting to £1,645 per week and 770 sustained decreases amounting to £15 per week. The total number affected in the preceding month was 927, and in July, 1909, 27,026.

One change, affecting 63 workpeople, was settled by Arbitration; three changes, affecting 38,570 workpeople, were arranged by Conciliation Boards; and seventeen changes, affecting 18,940 workpeople, took effect under sliding scales. The remaining changes, affecting 11,738 workpeople, were arranged directly between employers and workpeople, or their representatives. In two of the above cases, affecting 68 workpeople, the changes were preceded by disputes causing stoppage of work.

Summary for the seven completed months of 1910.—The total number of workpeople (separate individuals) whose rates of wages were changed, so far as reported, during the seven months ended July 31st, 1910, was 452,593, as compared with 1,102,102 in the corresponding period of 1909. The changes arranged gave 303,704 workpeople a net increase of £9,791 per week, and 144,980 workpeople a net decrease of £5,316 per week, whilst the remaining 3,909 workpeople had upward and downward changes which left their wages at the same level as at the beginning of the year. The net effect of all the changes was thus an increase of £4,475 per week, as compared with a decrease of £68,386 per week in the corresponding period of 1909.

Summarised by trades, the number of workpeople

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

Groups of Tra	ades					Januar	ry-July.					
			19	09.	297	19	10.					
anders een mel		1,03	101	No.		£	No.		£			
Building				9,141	-	418	2,777	+	169			
Coal Mining				846,750	-	55,999	369,591	+	851			
Iron, &c., Mining				7,721	-	147	9,987	+	408			
Quarrying				2,023	-	47	3,475	+	153			
Pig Iron Manufacture				14,381	-	494	11,660	+	538			
Iron and Steel Manufac	ture			15,585	-	713	22,373	+	752			
Engineering and Shipb	uildi	ng		44,326	-	2,235	1,506	+	86			
				3,357	-	368	30	+	3			
				155,241	-	8,026	24,383	+	1,183			
Clothing Trades				397	+	38	2,264	+	119			
				1,013	+	60	1,122	+	58			
				15	-	I	108	+	4			
Other Trades				1,679	-	76	2,433	+	117			
Employees of Local Au	thor	ities		473	+	40	884	+	34			
Total		708		1,102,102	-	68,386	452,593	+	4,475			

#### Hours.

The changes in hours of labour taking effect in July, 1910, affected 113 workpeople, whose working time was reduced by 215 hours per week. The total number reported as affected by changes in hours of labour during the six months ended July 31st, 1910, was 9,299. Of these, 868 had their aggregate working time increased by 1,014 hours per week, and 8,431 had reductions amounting to 10,200 hours per week.

#### Principal Changes in Wages in July.

Particulars of the principal changes in rates of wages taking effect in July are given below. The details of the other changes reported are not separately stated in the Table, but they are included in the preceding statistics.

#### PRINCIPAL CHANGES IN RATES OF WAGES IN JULY.

Trade.	Locality.	Date from which change	Occupation.	Num	eximate aber of epeople ted by	Particulars of Change. (Decreases in italics.)
Tiestic si	The figures of	took effect in 1910.	THE REAL PROPERTY OF	In- crease.	De- crease.	religion (Glasger), 65, Dilmaraged Mad.
Building Coal Mining	Rochdale Northumberland	I July 4 & II July	Carpenters and Joiners Underground Workers & Banksmen (except Deputies, Mechanics, Enginemen and Firemen) Other Surface Workers	38,000	{	Increase of ½d. per hour (9d. to 9½d.).  Increase of 2½ per cent., making wages 33½ per cent. above the standard of November, 1879.  Increase of 2 per cent., making wages 27 per cent. above
Iron Mining Quarrying {	Cleveland Weardale Cumberland	25 July { I July	Ironstone Miners Limestone Quarrymen Limestone Quarrymen	9,000 1,700 270	}	the standard of November, 1879.  Increase of $\frac{3}{4}$ per cent., making wages $29\frac{1}{2}$ per cent. above the standard of 1879.  Increase of $\frac{1}{10}$ d. per foot or per ton on piece rates and of $\frac{3}{4}$ d. per day on time rates.
(	Cleveland and Durham West Cumberland	2 July 1 July	Blastfurnacemen	5,500		Increase, under sliding scale, of $\frac{3}{4}$ per cent., making wages $23\frac{3}{4}$ per cent. above the standard of 1879.  Increase, under sliding scale, of $1\frac{1}{4}$ per cent., making wages
Pig Iron Manufacture	North Staffs	July	Blastfurnacemen	600		32\frac{3}{2} per cent. above the standard of 1889.  Increase, under sliding scale, of 1\frac{1}{2} per cent., making wages 19\frac{1}{4} per cent. above the standard.
131.2	South Wales and Mon.	1 July	Blastfurnacemen	1,250		Increase, under sliding scale, of 3½ per cent., making wages 8½ per cent. above the standard of 1895.  Increase, under sliding scale, of ½ per cent., making wages
	Eston Middlesbrough	3 July	Steel Workers	770	- "	20 per cent. above the standard.  Increase, under sliding scale, of 6½ per cent., making wages
Iron & Steel Manufacture	(one firm) Consett, Jarrow	ı July	Steel Millmen	1,184		14 per cent. above the standard. Increase, under sliding scale, of 2½ per cent.
	and Newburn Barrow	4 July	Rail Millmen		500	Decrease, under sliding scale, of 1½ per cent., leaving wages 13 per cent. above the standard.
	South Wales and Mon.	1 July	Iron & Steel Workers & Mechanics	5,000		Increase, under sliding scale, of 3½ per cent., making wages 8½ per cent. above the standard of 1895.
Textile	Huddersfield and District	July	Willeyers and Fettlers*	750	"	Increase of ½d. per hour (5d. to 5½d.).

Note.—Full particulars will appear in the September Gazette of the following important changes in wages which have been arranged to take effect in August:

Pig Iron Manufacture.—Increase of 2½ per cent. in the wages of blastfurnacemen in Derbyshire and Nottinghamshire, and a decrease of 2½ per cent.

\* The hours of labour of these workpeople were at the same time fixed at 55½ hours per week. Previously the hours worked were 55½, 57½ or 58 per week and the hours actually worked continue in many cases to be in excess of 55½, but any time worked beyond 55½ hours is now paid for as overtime at 6½d, per hour.

#### BOARD OF TRADE LABOUR EXCHANGES IN JULY.

The two Tables given below show the work of the Board of Trade Labour Exchanges during July, analysed by trades and districts. The period covered is 24 working days. The total number of Exchanges included in the

The "workpeople's applications remaining on the register" at any date are the applications of persons who have registered or renewed their registration during the seven days ending on that date, and have not had their registration cancelled on obtaining employment either through the Exchanges or by their own efforts. The total number on the register was 72,670 at the end of July, the corresponding number at the end of June being 73,604. These numbers represent separate individuals, except in so far as there may have been duplicate registration in London and in other places where more than one Exchange is easy of access to the same person.

The total number of applications received during July was 118,588, as compared with 151,556 during June. The figures given above do not include renewals, but do include re-applications by persons whose registration had lapsed or been cancelled. For this reason, and on account of the possibility of duplicate registration previously referred to, the numbers cannot be taken as in any way representing separate individuals,

Large numbers of applicants have reported that they have obtained employment otherwise than through the Exchanges. Such persons are not, of course, included in the statistics of "Vacancies Filled," which only relate to applicants for whom situations have been actually found by the Exchanges.

The number of vacancies filled in July was 33,813, as compared with 41,650 in June. The July figures covered, however, a period containing six fewer working days than in June, and the average number of vacancies filled per day rose from 1,388 to 1,409. The business of the Scottish Exchanges, and of Burnley, was affected by local holidays. In July, as in June, considerable numbers of men and women were employed through the Exchanges as fruit pickers. In connection with the Dundee Exchange a temporary office at Blairgowrie was opened early in the month, and some 2,500 raspberry pickers were sent to the Blairgowrie district. About 250 of these came from Glasgow and others from Greenock and Edinburgh. Another temporary office was opened at Crossford in Lanarkshire in connection with the Glasgow Exchange, and about 500 local applicants were given work as strawberry pickers. The Worcester, Ipswich, and Cork Exchanges also supplied a certain numbers of pickers.

The proportion of vacancies filled by the Exchanges to vacancies notified by employers, has risen from 81 per cent. in June to 85 per cent. in July (men 87 per cent., boys 80 per cent., women 81 per cent., and girls 82 per cent.).

Of the applications on the register at the end of July (excluding fruit pickers), the largest percentages occur in the following groups of trades:—Conveyance of Men, Goods and Messages, 18-1; Metals, Machines, Implements and Conveyances, 13.3; Building and Works of Construction, 12.6; and General Labourers, 11.5.

Of the vacancies filled during July (excluding fruit pickers), the largest percentages are yielded by the same groups of trades in slightly different order:—Conveyance of Men, Goods and Messages, 16.2; General Labourers, The demand for workers exceeds the supply in the case of coach and motor body makers, the textile

trades, and women in the clothing trades, and in laundry work.

All the above figures are exclusive of the work of the Manchester Cloth Porters' Exchange. During the month employment was found here for 360 men, each of whom obtained, on the average, work on 8½ days out of the 24 working days included in the period. The depression in the cotton trade and the Lancashire holidays have affected the amount of work available for these men.

Another special exchange, the figures relating to which are not included above, was opened on July 13th in

Oldhall Street, Liverpool, to deal with the porters employed in the cotton warehouse

In addition to the 103 Exchanges included in the returns for June, the following two Exchanges were opened during July, and their returns are incorporated in the Tables:—Kilmarnock, Wellington Street; Bolton, 9-11, Crown Street.

The following Exchanges are now open, or are expected to be opened before the end of August, making, with the Manchester Cloth Porters' Exchange and the Liverpool Cotton Porters' Exchange, a total of 115 Exchanges: Barnsley, Gas Nook, Mayday Green; Carnarvon, 12, Castle Square; Widnes, 76, Victoria Road; St. Helen's, 59, Church Street: Motherwell, Calder Street; Stratford, 399, High Street: Parkhead (Glasgow), Duke Street; Bridgeton (Glasgow), 66, Dalmarnock Road.

Table showing by Trades the Yacancies Notified and Yacancies Filled for the four weeks ended July 29th, 1910, and the number of Applications by Workpeople remaining on the Register at July 29th.

[SUBJECT TO REVISION.]

enging mas see bill tolking Brigging	VA	CANC	IES NO	TIFIE	BD.	V	ACAN	CIES I	FILLE	D.			E'S AP Register			Total on Register
Trades.	Men.	Boys.	Women	Girls.	Total.	Men.	Boys.	Women	Girls.	Total.	Men.	Boys.	Women	Girls.	Total.	July 1st
Building and Works of Construction Mining and Quarrying Metals, Machines, Implements and	5,214 281 3,606	93 22 333		50	5,307 303 4,090	4,469 247 2,930	67 23 271	66	41	4,536 270 3,308	8,859 500 8,765	137 104 558		34	8,996 604 9,487	8,774 525 10,195
Conveyances Fextiles  Dress  Conveyance of Men, Goods and Messages	617 643 3,802	115 143 1,640	599 648 25	146 253 75	1,477 1,687 5,542	470 422 3,398	89 78 1,378	432 401 18	96 185 71	1,087 1,086 4,865	1,229 1,238 10,864	155 102 1,807	779 605 57	107 228 118	2,270 2,173 12,846	2,356 2,138 12,979
Agriculture— Fruit, &c., Pickers Others Paper, Prints, Books and Stationery Wood, Furniture, Fittings and	1,801 603 249 694	156 44 92 116	1,541 54 264 93	147 2 163 24	3,645 703 768 927	1,796 478 201 539	152 27 60 83	1,637 38 200 66	147 2 94 17	3,732 545 555 705	633 1,147 970 1,477	46 82 65 63	802 20 189 72	28 8 59 8	1,509 1,257 1,283 1,620	} 1,604 1,384 1,718
Decorations Chemicals, Oil, Grease, Soap, Resin, &c.	46	16	65	18	145	40	9	55	15	119	227	14	31	43	315	316
Bricks, Cement, Pottery and Glass Food, Tobacco, Drink and Lodging Skins, Leather, Hair and Feathers Precious Metals, Jewels, Watches,	172 982 101 142	30 198 16 39	60 1,227 66 10	11 108 33 7	273 2,515 216 198	98 742 50 104	17 153 9 32	38 928 32 7	6 90 18 6	159 1,913 109 149	299 2,737 234 416	8 184 8 37	57 1,135 21 7	129 7 8	364 4,185 270 468	413 4,426 286 510
Instruments and Games Gas, Water and Electricity Supply	170	6	5		181	142	5	5		152	441	27	1		469	548
and Sanitary Service Commercial Domestic (Outdoor) Other, General and Undefined—	761 227	301	249 2,218	63 306	1,374 2,812	589 187	238 43	149	49 239	1,025 2,268	2,526 1,597	604 82	523 5,260	332 687	3,985 7,626	4,209 7,896
(a) General Labourers (b) Others	4,595 1,082	60 439	661	746	4,655 2,928	4,617 1,035	53 362	481	682	4,670 2,560	8,051 2,122	114 789	1,008	859	8,165 4,778	8,215 5,112
Total	25,788	3,920	7,886	2,152	39,746	22,554	3,149	6,352	1,758	33,813	54,332	4,956	10,697	2,655	72,670	78,60

Table showing by Districts the Yacancies Notified and Yacancies Filled for the four weeks ended July 29th, and the number of Applications by Workpeople remaining on the Register at July 29th.

[SUBJECT TO REVISION.]

Districts.	VA	CANC	CIES NO	TIFII	ED.	,	ACAN	CIES F	ILLE	D.	WORKI	EOPL ning on	E'S API Register	at July	TIONS y 29th.	Total o Registe at
Districts.	Men.	Boys.	Women	Girls.	Total.	Men.	Boys.	Women	Girls.	Total.	Men.	Boys.	Women	Girls.	Total.	July 1st.
ondon— West North East South	686 1,060 741 1,381	173 358 288 331	304 634 461 715	97 315 179 254	1,260 2,367 1,669 2,681	517 923 623 1,205	139 291 221 290	230 495 374 562	8 <sub>3</sub> 279 165 216	969 1,988 1,383 2,273	2,579 4,383 2,511 6,228	290 336 343 623	659 620 515 1,360	127 125 222 365	3,655 5,464 3,591 8,576	3,760 5,79 3,65 8,87
Total shton-under-Lyne—117, Stamford	3,868 198	1,150	2,114 65	845	7,977 301	3,268 185	941	1,661 60	743 17	6,613 281	15,701 351	1,592	3,154	839	21,286 513	22,08 65
Street arrow—200, Duke Street Square irkenhead—61, Hamilton Square irmingham—168, Corporation Street lackburn—100-100A, Darwen Street radford—6, Eastbrook Lane righton—43, London Road ristol—18/20, Victoria Street umley—Oddfellows' Hall, Lindsay	168 251 452 111 337 244 231 166	29 43 122 22 81 67 69 16	17 106 174 119 44 105 22 54	6 5 72 27 32 18 17 11	220 405 820 279 494 434 339 247	167 196 359 102 222 189 148 140	24 34 93 19 32 44 54 13	16 90 101 109 23 57 17 32	6 4 65 27 8 13 10 4	213 324 618 257 285 303 229 189	200 596 2,461 267 479 470 635 246	28 49 131 28 19 18 89 23	48 173 323 227 29 189 188 35	12 54 50 10  20 43 4	288 872 2,965 532 527 697 955 308	37 61 2,82 67 54 84 97 28
Street ardiff—86/87, Bridge Street oventry—Duplex Works, Lower Ford Street	261 233	26 11	35 16	II 4	333 264	218 229	17 8	14 8	7	256 245	313 352	46 8	56 21	11 8	426 389	57 49
Ford Street erby—Victoria Buildings, London Road	299	40	27	24	390	269	41	24	22	356	276	47	69	14	406	45
udley—Holloway Chambers, Priory	86	15	8	4	113	76	15	6	5	102	281	72	40	19	412	40
rimsby—176, Cleethorpes Road lalifax—Portland Street unddersfield—John William Street tull—Humber Street spwich—8a, Princes Street eeeds—3/5, Water Lane eieester—Albion Street iverpool—Fraser Street tanchester—4, Lever Street laddlesbrough—Oddfellows' Hall,	159 120 314 199 294 475 156 319 1,237 332	50 9 48 48 30 71 74 46 217 6	85 59 58 27 55 113 92 63 215	31 7 22 35 10 48 34 16 55	325 195 442 309 389 707 356 444 1,724 375	128 114 235 122 286 388 147 219 1,135 330	36 1 40 38 21 57 70 27 193 6	61 26 48 8 49 83 53 42 182 30	25 3 14 37 10 35 5 13 51	250 144 337 205 366 563 275 301 1,561 369	185 185 273 349 378 1,069 822 1,195 1,671	34 4 13 95 23 131 39 35 92 39	40 45 31 36 60 153 92 260 192 55	98 3 67 4 60 18	280 239 321 578 464 1,420 957 1,550 1,973 466	25 24 36 60 42 1,85 75 1,67 2,20
Bridge Street Newcastle - on - Tyne—Old Royal	124	30	25	12	191	108	30	22	12	172	962	75	249	91	1,377	1,31
Infirmary forthampton—30/32, Mare Fair forwish—Prince of Wales' Road fottingham—George Street bldham—21/27, Cross Street lymouth—15 & 16, Manor Street ortsmouth—Victoria Chambers,	190 248 464 129 144 86	58 36 88 12 41 8	50 109 155 102 31 8	30 12 87 9 17 4	328 405 794 252 233 106	125 234 378 117 139 62	24 24 61 12 31 3	24 70 116 102 21 2	63 98 	180 337 618 240 199 67		25 65 60 26 14	42 138 156 271 47	53 23 15 13 5	443 1,146 934 649 601 555	1,08 1,09 66 56
Commercial Road  reston—148, Friargate	121 260 208 206 234 774 208 145 218 164 265 119 144 137 102	51 36 38 21 44 70 5 20 21 28 17 21 28 17 21 28	50 1 755 46 10 41 71 11 12 22 21 28 49	28 1 6 3 17 47 1 10 14  1 19 9 2 2 17	241 308 310 231 370 937 224 216 203 295 181 202 184 184 279	108 234 188 154 215 721 193 127 140 135 203 104 125 133 106 106 106 106 107	13 15 24 17	37 1 53 1 68 26 3 3 43 10 4 20 17 27 49 54	244 16 33 14 433 19 99 99 11 15 88 22 11 17	207 264 283 177 334 844 199 213 183 221 174 179 188	331 179 560 751 455 416 409 464 195 3533 506 264 238	35 58 10 23 69	94 46 104 18 86 108 29 98 89 51 -3 72 88 101 70	30 6 17 9 18 55 7 16 33 322 2 19 73 28 22 59	560 893 485 240 687 1,016 518 563 506 595 210 467 736 434 394 1,319	57 59 50 25 75 1,27 57 57 67 83 23 35 52 40 41 1,26
berdeen-Old Post Office, Market	286	58	The state of	26	417	238	50	44	26	358	229	58	64	22	373	34
Street  Dundee—43/47, Overgate Edinburgh—India Buildings, Vic-	1,641 879	64 86	990 162	20 12	2,715 1,139	1,621	64 84	989 159	20 12	2,694 1,123				7 42	868 1,277	1,49
toria Street  lasgow—13, Carlton Place  lasgow—14, Carlton Place  Inland Revenue Buildings  alsley—Niddry Street	1,713 925 229	187 13		119 10	2,690 987 398	1,706 901 208	13	572 34 104	102 9	2,541 957 361	563	56	170	86 53 21	3,139 842 396	2,3
Belfast—5A, Frederick Street Dublin—Copper Alley, Lord Edward	210 364	38	80	8 34	NATURE OF STREET	136		36 72		188		137	80 385	7 57	773 2,035	5:
Street Other Towns in England and Wales Other Towns in Scotland Other Towns in Ireland	3,414 157 588	305 7 28	54	131 28 49		3,000 129 403	7	444 15 277	110 20 45	171	285	35	90	274 49 27	7,533 459 763	7,18 32 1,01
Total,	25,788	3,920	7,886	2,152	39,746	22,554	3,149	6,352	1,758	33,813	54,832	4,986	10,697	2,655	72,670	73,6

The figures in both Tables are exclusive of those for the Cloth Porters' Exchange, at 31, Dickenson Street, Manchester, and of those for the Cotton Porters' Exchange in Oldhall Street, Liverpool.

ALIEN PASSENGER MOVEMENT IN 1909. THE Fourth Annual Report\* of H.M. Inspector under the Aliens Act (1905) has recently been published giving the statistics of alien passenger movement into and from the United Kingdom in 1909. The total number of alien passengers who landed in the United Kingdom in that year was 534,805, and those who departed from the United Kingdom numbered 524,577, giving an excess of arrivals over departures of 10,228 as compared with 27,189 in 1908. If, however, the number of seamen who either entered British ports as passengers and left the same year as members of ships' crews or vice versa be taken into consideration the true excess of arrivals would be about 7,000. Of those who landed in the United Kingdom 422,548 came from ports in Europe and the Mediterranean and 112,257 from other ports, and of those who departed 338,960 were destined for Europe

\* Cd. 5261. Wyman & Sons, Ltd. Price 7d.

and Mediterranean ports and 185,617 for other ports. The number of transmigrants who landed from ports in Europe and the Mediterranean was 118,221, an increase of 56,541 on 1908, and with the exception of 610 they all proceeded to their destinations in 1909 and the beginning of 1910, 92,537 going to the United States and 21,433 to British North America. The actual number of those who landed from the above ports and who may be conveniently termed alien immigrants was 20,471, a decrease of 1305 when compared with 1908; 14,391 were males, and the chief nationalities represented were French, 5,922; Russian, 4,006; Italians, 3,171 and Germans, 2,361. The total number of aliens who were finally refused leave to land, after 581 appeals had been made, was 1,347, as compared with 612 in 1908; 896 were refused for want of means and 451 on medical grounds, the cause in 238 of the latter cases being trachoma.

# DISEASES OF OCCUPATIONS IN FACTORIES AND WORKSHOPS.

The total number of cases of poisoning and of anthrax reported to the Home Office under the Factory and Workshop Act during July, 1910, was 57, consisting of 50 cases of lead poisoning, 1 of arsenic poisoning, and 6 of anthrax. One death due to anthrax was also reported. In addition, 23 cases of lead poisoning (two of which were fatal) were reported among house painters and plumbers.

During January-July, 1910, the total number of cases of poisoning and of anthrax was 312, as compared with 381 in the corresponding period of 1909. The number of deaths was 25 in 1910, as compared with 29 in 1909. In addition there were 123 cases of lead poisoning (including 21 deaths) among house painters and plumbers during the first seven months of 1910, as compared with 132 cases (including 27 deaths) in the corresponding period of 1909.

[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.]

				(	CASES.		I	DEATH:	S.
				Month of July,	Mo	ven nths ded lly,	Month of July,	Mo	even onths ded uly,
				1910.	1910.	1909.	1910.	1910.	1909.
			10	108.1	L	ad Po	isonin	g.	
mong Operatives e Smelting of Metals Brass Works	ngaged in	1—		200			1		100
Brass Works				3	20	41		3	4
Sheet Lead and Le	ead Pipin	g	•••	-	2	6 16	-	-	1
Plumbing and Solo Printing	nering			2 2	12	16	_	3	II.
File Cutting				3	5 8	5	-	3	-
Tinning White Lead Work				6	15	12			ī
Red and Tenow L	eau woll	s		-	3	3	-	-	-
China and Earthen Litho-Transfer Wo	ware*			8	49	30		4	3
Glass Cutting and	Polishing			_		4	_ 3	_	2
Vitreous Enamelli	ng			I	6	3	-	-	-
Electrical Accumu Paint and Colour V	Morks	rks		3 2	16	16		1	I
Coachmaking .				6	41	55	-	3	5
Shipbuilding Paint used in other	r Industr			4	9 28	18		2 2	I
				5	26	37		_	2
Total in Factori	es and V	Vorks	hops	50	269	333	_	19	22
mong House Pain	ters & P.		ers	23	123	132	2	21	27
mong House Pain	ters & P		ers	1			of Poi		
ercurial Poisoning	 ermomet	lumb	36	1	other :				
fercurial Poisoning Barometer and Th Furriers' Processe	ermomet	lumb	36	1	ther :	Forms			
ercurial Poisoning Barometer and Th Furriers' Processe Other Industries	ermomet	lumb er M	aking	1	other	Forms			
ercurial Poisoning Barometer and Th Furriers' Processe Other Industries Total	ermomet s	lumb er M	aking 	1	other	Forms			
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Barometer and The Processe Other Industries  Total  hosphorus Poisoni Lucifer Match Wo Other Industries	ermomet	er M	aking	1	other	Forms  I I 2			
ercurial Poisoning Barometer and Th Furriers' Processe Other Industries Total hosphorus Poisoni Lucifer Match Wo Other Industries Total	ermomets	er M	aking  	1	other	Forms			
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ercurial Poisoning Barometer and Th Furriers' Processe Other Industries  Total hosphorus Poisoni Lucifer Match Wo Other Industries  Total rsenic Poisoning— Paints, Colours, Arsenic	ermometes	er M	aking		1 3 2 6 — —				
ercurial Poisoning Barometer and Th Furriers' Processe Other Industries  Total hosphorus Poisoni Lucifer Match Wo Other Industries  Total rsenic Poisoning— Paints, Colours, Arsenic. Other Industries	ermometers	er M	aking on of		1 3 2 6 — —	1			
dercurial Poisoning Barometer and Th Furriers' Processe Other Industries Total hosphorus Poisoni Lucifer Match Wo Other Industries Total rsenic Poisoning— Paints, Colours, Arsenic. Other Industries	ermometers	er M	aking on of		1 3 2 6 — — 5 —				
ercurial Poisoning Barometer and Th Furriers' Processe Other Industries  Total hosphorus Poisoni Lucifer Match Wo Other Industries  Total rsenic Poisoning— Paints, Colours, Arsenic. Other Industries  Total	ermometers	er M	aking on of		0ther : 1				
dercurial Poisoning Barometer and Th Furriers' Processe Other Industries  Total hosphorus Poisoni Lucifer Match Wo Other Industries  Total rsenic Poisoning— Paints, Colours, Arsenic. Other Industries  Total Total Total, "Other Fo	and Ext	er M	aking	1 1	1 3 2 6 — — 5 — 5 11	1	of Poi	sonin	g
dercurial Poisoning Barometer and Th Furriers' Processe Other Industries Total hosphorus Poisoni Lucifer Match Wo Other Industries Total rsenic Poisoning— Paints, Colours, Arsenic. Other Industries Total Total, "Other Fo	and Ext	er M	aking		0ther : 1		of Poi	sonin	g
dercurial Poisoning Barometer and Th Furriers' Processe Other Industries  Total hosphorus Poisoni Lucifer Match Wo Other Industries  Total rsenic Poisoning— Paints, Colours, Arsenic. Other Industries  Total  Total, "Other Fo	ermometris	er M	aking	1 1 1 1 4 4	1 3 2 6 — — 5 — 5 11	1	of Poi	sonin	g
dereurial Poisoning Barometer and Th Furriers' Processe Other Industries Total hosphorus Poisoni Lucifer Match Wo Other Industries Total rsenic Poisoning— Paints, Colours, Arsenic Other Industries Total Total, "Other Fo  Vool Lucifer Match Wo Total Total Total Stins (Tanners, F	ermometris	er M	aking		1 3 2 6 — — 5 — 5 5 11	1	of Poi	sonin	g
Furriers' Processe Other Industries Total hosphorus Poisoni Lucifer Match Wo Other Industries Total rsenic Poisoning— Paints, Colours, Arsenic. Other Industries Total Total, "Other Fo	ermometers	er M	aking		1 3 2 6 — — 5 — — 5 11	1	of Poi		g

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.

Grand Total ... ... ... 80 435 513 3 46 56

# FATAL INDUSTRIAL ACCIDENTS REPORTED IN JULY.

(Based on information supplied by the Home Office and the Board of Trade.)

Exclusive of seamen, the number of workpeople reported as killed in the course of their employment during July, 1910, was 215, a decrease of 29 on a a month ago, and an increase of 2 on a year ago. The

a month ago, and an increase of 20 on a year ago. The mean numbers for July in the years 1905-1909 was 237, the maximum year being 1905, with 340 deaths, and the minimum year 1908, with 201 deaths.

The total number of fatal accidents at mines and quarries in July, 1910, was 106, as compared with 106 in June, 1910, and 116 in July, 1909. The total number of fatal accidents reported under the Factory and Workshops Act during July, 1910, was 77, as compared with 106 a month ago, and 71 a year ago. The corresponding figures for workpeople employed in the railway service were 32, 30, and 24 respectively.

The number of fatal accidents to seamen reported during July, 1910, was 71, the same number as in June, and an increase of 4 on a year ago.

During the seven months ended July, 1910, the total number of workpeople reported as killed in the course of their employment (exclusive of seamen) was 1,725, as compared with 1,665 in 1909. The total number of seamen killed in the same period was 626 in 1910 and 551 in 1909.

July, 1910.   1910.   1909.   Month   Year 1910.   1910.   1909.   Month   Year 1910.   1909.   Month   Year 1910.   1910.   1910.   Month   1909.   Month	Trade.		er of Work illed durin		Inc. (+) (-) in 1910,	July,
Brakesmen & Goods Guards Engine Drivers						Year ago.
Engine Drivers	Railway Service—	(91)		100		
Firemen				1		+ 3
Guards (Passenger)   1       + 1   + 1   Permanent Way Men (not including Labourers) Porters   4   5   6   - 1   - 2   Shunters   1     3   + 1   - 2   Miscellaneous   15   9   3   + 6   + 12   Contractors' Servants           Total, Rallway Service   32   30   24   + 2   + 8   Mines               Underground     87   87   99     - 12   Surface     13   11   9   + 2   + 4   Total, Mines   100   98   108   + 2   - 8   Quarries over 20 feet deep   6   8   8   - 2   - 2    Factories and Workshops         Textile       2   4   3   - 2   - 1   Wool and Worsted   3   8   3   - 5     Other Textiles     1   2   1   - 1   Extraction of Metals   4   3   3   + 1   + 1   Founding and Conversion   11   8   7   + 3   + 4   of Metals       2   4   3   - 2   - 2   Engineering Ship and Boat Building   6   17   10   - 11   - 4   Wood       5   7   2   - 2   + 3   Chemicals       2   6   1   - 4   + 1   Laundries       2   6   1   - 4   + 1   Cottal, Factories & Workshops   58   84   55   - 26   + 3    Accidents reported under Factory Act, 8s. 104-5   Docks, Wharves and Quays   8   17   6   - 9   + 2   Warehouses           Buildings towhich Act applies   11   4   9   + 7   + 2    Total under Factory Act, 184            Total under Factory Act, 19   22   16   - 3   + 3    Seamen On Trading Vessels     3   2   - 3   - 9   Seamen On Trading Vessels     3   5   - 4   - 2   - 11   Total, Seamen     48   51   38   - 3   + 10   On Fishing Vessels     3   5   - 4   - 2   - 11   Total, Seamen       3   5   - 4   - 2   - 11   Total, Seamen       3   5   - 4   - 2   - 11   Total, Seamen       3   5   - 4   - 2   - 11   Total, Seamen       3   5   - 4   - 2   - 11   Total, Seamen       3   5   - 4	Firemen					+ 1
Permanent Way Men (not including Labourers)	Guards (Passenger)				+ 1	+ 1
Porters	Permanent Way Men (not	4	12	9	- 8	- 5
Shunters	including Labourers)			6	N STATES	
Miscellaneous			3			
Total, Railway Service   32   30   24   + 2   + 8	Miscellaneous	15	9			+ 12
Mines	Contractors' Servants				•••	
Underground	Total, Railway Service	82	80	24	+ 2	+ 8
Underground	Mines—			100000		- 1000
Total, Mines   100   98   108   + 2   - 8	Underground				+ 2	
Pactories and Workshops	E President Control of the Control o		98		+ 2	
Factories and Workshops	THE PERSON NO. 1	6	8	8	- 2	- 2
Textile		7 -7-1		Sec. 450 Aug.	at the	
Other Textiles	Textile-		The same	MESSES.		Unitale:
Other Textiles	Cotton		4			- I
Non-Textile	Other Textiles	3			- 1	
Founding and Conversion of Metals  Marine and Locomotive Engineering Ship and Boat Building 6 17 10 -11 -4 Wood 2 6 1 -4 +1 Laundries	Non-Textile	Total .		desire that	0000	Section 1
of Metals         Marine and Locomotive Engineering         4         4         2          + 2           Ship and Boat Building         6         17         10         - 11         - 4         + 3           Wood           5         7         2         - 2         + 3           Chemicals           2         6         1         - 4         + 1           Laundries	Extraction of Metals		3		THE RESERVE TO SERVE THE PARTY OF THE PARTY	COLUMN TO THE REAL PROPERTY.
Marine and Locomotive   Engineering   Ship and Boat Building   6   17   10   -11   -4   4   1   Wood       5   7   2   -2   +3   Chemicals       2   6   1   -4   +1   Laundries	Founding and Conversion	II	8	7.	+ 3	+ 4
Ship and Boat Building   6   17   10   -11   -1   -1   -1   -1   -1   -	Marine and Locomotive	4	4	2		+ 2
Wood	Ship and Boat Building	6	17	10	- 11	- 4
Laundries		STATE OF THE PARTY		2		
Other Non - Textile Industries         20         25         23         - 5         - 3           Total, Factories & Workshops         58         84         55         - 26         + 3           Accidents reported under Factory Act, Ss. 104-5—Docks, Wharves and Quays Warehouses         8         17         6         - 9         + 2           Buildings towhich Act applies         11         4         9         + 7         + 2           Total under Factory Act, Ss. 104-5         19         22         16         - 3         + 3           Accidents reported under Notice of Accidents Act, 1894         22         16         - 3         + 3           Total, exclusiveof Seamen         215         244         213         - 29         + 2           Seamen — Sailing	Chemicals		6	I	- 4	
Total, Factories & Workshops   58	Laundries					
Accidents reported under Factory Act, Ss. 104-5	dustries	20	25	23		- 3
Factory Act, 8s. 104-5	Total, Factories & Workshops	58	84	55	- 26	+ 3
Warehouses	Accidents reported under			1451		
Warehouses	Pactory Act, Ss. 104-5— Docks. Wharves and Quays	8	17	6	- 9	+ 2
Total under Factory Act, Ss. 104-5  Accidents reported under Notice of Accidents Act, 1894  Total, exclusive of Seamen 215 244 213 - 29 + 3  Seamen— On Trading Vessels— Sailing 20 12 13 + 8 + 7 Steam 48 51 38 - 3 + 10 On Fishing Vessels— Sailing 3 2 - 3 - 2 Steam 3 5 14 - 2 - 11  Total, Seamen 71 71 67 + 4	warenouses	050-20				- I
Second	Buildings towhich Act applies	11	4	9	+ 7	+ 2
Notice of Accidents Act, 1894  Total, exclusive of Seamen 215 244 213 - 29 + 3  Seamen— On Trading Vessels— Sailing 20 12 13 + 8 + 7 Steam 48 51 38 - 3 + 10 On Fishing Vessels— Sailing 3 2 - 3 - 2 Steam 3 5 14 - 2 - 11  Total, Seamen 71 71 67 + 4	Total under Factory Act, Ss. 104-5	19	22	16	- 3	+ 8
Total, exclusive of Seamen   215   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   244   213   -29   + 25   25   244   213   -29   + 25   25   25   25   25   25   25	Accidents reported under		2	2	- 2	- 2
Seamen				0.10		
On Trading Vessels— Sailing	Total, exclusive of Seamen	215	244	213	- 29	+ '
On Trading Vessels— Sailing	Seamen-	600	The state of	-		
Saling	On Trading Vessels—		THE CALLED	100		
On Fishing Vessels— Sailing	Sailing	20	A CONTRACTOR OF THE PARTY OF TH	13	The state of the s	NO COLUMN
Sailing	On Fishing Vessels	40	51	30	- 3	T .0
Steam 3 5 14 - 2 - 11  Total, Seamen 71 71 67 + 4	Sailing		3	2	- 3	- 2
Total, Soumen 12 12 13	Steam	3		14	- 2	- 11
- 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total, Seamen	71	71	67		+ 4
	Total, including Seamen	286	815	280	- 29	+

#### PAUPERISM IN JULY.

August, 1910.

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

THE number of paupers relieved on one day in July, 1910, in the 35 urban districts named below, corresponded to a rate of 213 per 10,000 of the estimated population.

Compared with June, 1910, the total number of paupers relieved decreased by 5,242 (1.3 per cent.) and the rate per 10,000 by 3. The number of indoor paupers decreased by 2,857 (1.6 per cent.) and the number of outdoor paupers by 2,385 (1.1 per cent.) There were decreases in 26 districts, the most marked being in the Stockton and Tees district (27 per 10,000); there were slight increases in seven districts and in two districts no change was indicated.

Compared with July, 1909, the rate per 10,000 decreased by 7. The number of indoor paupers decreased by 397 (0.2 per cent.) and the number of outdoor paupers by 7,969 (3.6 per cent.). In 23 districts there were decreases, the most marked being in the Stockton and Tees district (230 per 10,000), Leicester district (32 per 10,000), and Manchester district (28 per 10,000). In 12 districts there were increases.

Grand RC and The tributed of	Pa	upers on d week o	one day of July, 1	in 910.	Inc. (	+) or
Selected Urban Districts.	In- door.	Out- door,	TOTAL.	Rate per 10,000 of Esti- mated Popula- tion.	Dec. (-	) in rate ,000 of ion on a Year ago.
ENGLAND & WALES.*				in the second	ned 1	
fetropolis.	1000			169	- 2	
West District	11,474	3,155	14,629	237	- z	- 3 + 3
North District	16,184	9,757	8,411	471	- 8	- 15
Central District	15,331	7,197	22,528	311	- 8	- 12
South District	26,399	18,003	44,402	227	- 4	- 3
Total, Metropolis	75,623	40,288	115,911	241	- 3	- 3
West Ham	4,854	11,456	16,310	211	- I	+ 2
Other Districts.			Service of			
Newcastle District	2,780	5,988	8,768	188	- 3	- 2
Stockton & Tees District	1,533	4,592	6,125	270 146	- 27	-230
Bolton, Oldham, &c	4,588	6,912	11,500	214	- 3 + 1	+ 6
Wigan District	2,387	6,486	8,873	211	+ I - 9	+ 13
Manchester District Liverpool District	10,929	11,828	25,327	234	- I	+ 2
Bradford District	13,499	2,284	4,241	113	- 3	- 5
Halifax & Huddersfield	1,957	3,807	5,066	138	- I	- 4
Leeds District	3,102	4,992	8,094	159	- 6	+ 6
Barnsley District	830	2,982	3,812	146	+ 2	- 2
Sheffield District	3,415	3,560	6,975	149	- 3	- 7
Hull District	1,714	5,711	7,425	253	- 4	- 4
North Staffordshire	2,381	7,241	9,622	244		- 10
Nottingham District	2,171	5,800	7,971	183	+ 1	- 6
Leicester District	1,565	3,994	5,559	227	- 3	- 32
Wolverhampton District	3,904	11,981	15,885	232	- 2	- 14
Birmingham District	5,229	4,852	10,081	167		+ 1
Bristol District	3,046	6,177	9,223	226	- 3	- 2 + 6
Cardiff & Swansea	2,341	8,124	10,465	260	- 5	- 10
Total, "Other Districts"	68,630	117,331	185,961	197	- 4	- 10
SCOTLAND.* Glasgow District	E #00	18,313	24 000	231	+ 2	- 7
Paisley & Greenock District	5,720 806	2,744	24,C33	193	- 6	- 12
Edinburgh & Leith District	1,680	5,791	3,550 7,47I	175	+ 1	+ 3
Dundee and Dunfermline	968	2,804	3,772	185	+ 3	+ 1
Aberdeen	611	3,129	3,740	207	- 3	- 7
Coatbridge & Airdrie	408	1,895	2,303	229	- 3	+ 9
Total for the above Scottish Districts	10,193	34,676	44,869	210	+ 1	- 4
IRELAND.†	300	15000	1			
Dublin District	6,462	5,653	12,115	298	- 6	- 3
Belfast District	3,280	1,283	4,563	104	- 6	- 5
Cork, Waterford and Limerick District	4,059	5,118	9,177	378	+ 2	- 2
Galway District	321	361	682	198	- I	+ 6
Total for the above Irish Districts	14,122	12,415	26,537	236	- 5	- 5
Total for above 35 Dis- tricts in July, 1910}	173,422	216,166	389,588	213	- 3	- 7

<sup>\*</sup> Exclusive of Vagrants; of Patients in the Fever and Small Pox Hospitals of the Metropolitan Asylums Boards; and of Lunatics in Asylums, Registered Hospitals, and Licensed Houses.

#### DISTRESS COMMITTEES IN JULY.

THE Table given below summarises the information received from the various Distress Committees as to their operations in July, 1910.

Distress Committees.	Net No. of Applicants on Registers at end of July, 1910.	No. given Employ- ment- relief.	Aggregate duration of Employ- ment- relief.	Total Amount o Wages paid
London Central Unem- ployed Body	*-	370	Days. 7,337	£ 899
Outer London:				8
Edmonton Leyton	571	66‡	38 845	148
Walthamstow	553			
West Ham Other Towns (2)	338	102	1,575	180
	278	39	179	39
Total, Outer London	1,740	226	2,637	375
Provincial Towns in England and Wales:	196.0			
Northern Counties: Middlesbrough	257			
Sunderland	257 886	114	564	103
Total, Northern Counties:	1,143	114	564	103
Lancashire and Cheshire:	CHARLES .	123 EPT	DIX.8/23 9.4.7	
Birkenhead	350	§		
Stockport	316	32	350 1,808	80
Other Towns (4)	331	127‡		463
Total, Lancashire and Cheshire	997	159	2,158	543
Yorkshire:				
Bradford	530	96	899	150
Halifax Hull	322 2,498	§	D. C	1
Keighley	21	§	destend of	
Scarborough	377	5	7	2
Sheffield York	244	411	750	193
			1,656	
Total, Yorkshire	3,992	142	1,050	345
Midlands: Leicester	871	§		Kenson Hill
Wolverhampton	148			¶
Other Towns (3)	248	57	Piecework	47
Total, Midlands	1,267	57		47
Rest of England and Wales:				
Gillingham	124	§		
Swansea Other Towns (3)	1,310	119	1,956	448
	115			
Total, Rest of England and Wales	1,549	119	1,956	448
Total, Provincial Towns	8,948	591	6,334	1,486
Total, England and Wales	10,688	1,187	16,308	2,760
Scotland:	priC Des			2 3 3 19.
Aberdeen		184	110	351
Edinburgh Glasgow		128	3,328	214
Other Towns (3)	117	3	15	3
Total, Scotland	1,058	324	6,170	579
	11,746	1,511	22,478	3,339

Committees at Bolton and Swindon reported that their registers were closed.

It will be seen that the net total number of applicants remaining on the registers at the end of July (after deduction of persons disqualified, those who had found work, &c.), was 11,746, of whom 1,740 were in "Outer London," 8,948 in the provincial towns of England and Wales, and 1,058 in Scotland.

The total number who received employment-relief was 1,511, of whom 596 were in London and "Outer London," 591 in the provincial towns of England and Wales, and 324 in Scotland. The average number of days for which employment-relief was provided was 15.5 per man employed; and the wages paid amounted to about 44s. 2d. per man, or 2s. 114d. per day.

The following Table affords a comparison between the work done by Distress Committees in July, 1910, June, 1910, and July, 1909.

<sup>\*</sup> Of the 8 persons affected in the China and Earthenware Industry 3 were females.

<sup>†</sup>Excluding Casuals, but including persons maintained in Institutions for the Blind, Deaf and Dumb, &c., who are classified as not able bodied.

<sup>\*</sup> The registers of the London Committees were closed for ordinary purposes as from March 12th. + Register closed to new applicants.

<sup>†</sup> Some not registered under Act. Some not received. No employment-relief was given during July, 1910. Return not received.

<sup>¶</sup> No employment-relief was provided by the Distress Committee, but the Municipality found work for some of the men.

TATAL ME	No. of Dis	operation	mittees	No. of a Empl	pplicants oyment-r	s given elief.
ne marine sile a presidenti sile	July, 1910.	June, 1910.	July, 1909.	July, 1910.	June, 1910.	July, 1909.
London:—		- 84 94				346
County	*	*	*	370 226	554	345
Outer	6			591	791	1,195
Other Places in England	25	32	40	291	791	1,193
and Wales Scotland	6	6	9	324	354	927
United Kingdom	37	44	55	1,511	2,789	2,813
	Aggreg	gate Durat loyment-r	tion of elief.	Total A	mount of Paid.	Wages
	July,	June, 1910.	July, 1909.	July, 1910.	June, 1910.	July, 1909.
London:-	Days.	Days.	Days.	£	£	£ 838
County		10,724	6,721	£ 899	1,558	838
Outer	2,637	4,335	5,020	375	636	805
Other Places in England and Wales	6,334	9,440	8,259	1,486	1,953	1,601
Scotland	6,170	6,920	12,084	579	727	1,404
United Kingdom	22,478	31,419	32,084	3,339	4,874	4,648

#### WOMEN'S EMPLOYMENT BUREAUX IN JULY, 1910.

During July 672 fresh applications (405 from domestic servants, &c.) for work were registered by 10 Bureaux furnishing returns, and 579 situations were offered by employers; work was found for 192 persons, of whom 102 were domestic servants (including lady nurses, working housekeepers, and mothers' helps). Of the 192 situations found for applicants, 140 were of a more or less permanent character, while 52 were temporary only.

The demand for cooks, parlourmaids and children's nurses was in excess of the supply; the supply of housemaids, ladies' maids and companions was in excess of the demand.

		ations		tions ed by			Workpe Emplo	
Lacrost and	pec	ple	Empl	loyers	Per		Te	
	July, 1910.	July, 1909.	July, 1910.	July, 1909.	July, 1910.	July, 1909.	July, 1910.	July, 1909.
			Sumn	ary b	y Bure	aux.		
Central Bureau:-		The same	1			19.29		
5, Princes Street, Caven- dish Square, W.	78	100	96	86	21	19	9	22
Y.W.C.A.:—		73.83						Liscoel.
26, George Street, f(I)	321	302	260	286	44	33	14	43
Hanover Sq. 1(2)	61	65	44	26	13	17	6	
Dublin:— 90, Molesworth Street	20	27	16	20	6	5	7	5
Other Bureaux (Manchester								
Liverpool, Birmingham,	1282							
Leeds, Edinburgh and Glasgow)	192	150	163	118	56	33	16	16
Total of 10 Bureaux	672	644	579	536	140	107	52	86
Total of to Buleaux	-0/2	1 044	11 3/9	1 220	11 140	10/	11 32	
	1000	1	Summa	ary by	Occup	pation	s.	
Superintendents,		1	11	1000	Poten	1000	1	1
Forewomen, &c.		87	21	35	10	10	I	5
Shop Assistants	8	5	3	3	10	4	8	I
Dressmakers, Milliners, &c. Secretaries, Clerks, Typists		35 60	23 45	37		15	16	19
Apprentices and Learners	57	6	12	9	7 7	2	10	4
Domestic Servants	1	333	411	367	76	62	26	52
Miscellaneous		118	64	64	28	7	I	4
Total of 10 Bureaux	672	644	579	536	140	107	52	86

In addition to the above registered applications, the returns show that 18 persons in London and 49 in the provinces were referred to other agencies; 267 persons in London and 76 in the provinces were given advice as to training, &c., but were not registered.

Returns received from two Labour Bureaux (Westminster and Salvation Army) show that during July, 1910, 1,885 new applicants were registered, and that 593 situations were found (95 permaneut and 498 temporary). The total number remaining on the registers at the end of the month was 850.

Passengers to and from Places out of Europe. — 51,367 passengers left the United Kingdom for places out of Europe, and 45,219 arrived from places out of Europe during June, 1910; the corresponding figures for June, 1909, were 37,001 and 39,643 respectively. There was an outward balance of 14,755 to British North America in June, 1910, as compared with 4,892 in June, 1909. There was an outward balance of 5,501 from the United States to the United Kingdom in June, 1910, as compared with 2,832 in June, 1909.

#### \* Registers closed.

#### FOREIGN TRADE OF THE UNITED KINGDOM.

August, 1910.

#### Summary for the seven months ended July, 1910.

IMPORTS OF FOREIGN AND COLONIAL MERCHANDISE.

Note.—The values of the Imports represent the cost, insurance and freight, or,

to technical tec	Seven n	nonths ende	in seven mo	Inc. (+) or Dec. (-) n seven months ended July, 1910, as compared with			
	1908.	1909.	1910.	1909.	1908.		
	f	£	£	£	£		
I.—Food, Drink, and Tobacco	138,459,771	141,407,635	146,640,389	+ 5,232,754	+ 8,180,618		
II.—Raw Materials & Articles mainly Unmanufactured*	120,619,842	124,751,416	145,738,324	+20,986,908	+ 25,118,482		
III.—Articles wholly or mainly Manufactured†	84,670,460	84,320,152	89,949,640	+ 5,629,488	+ 5,279,180		
IV. — Miscellaneous and Unclassified (including Parcels Post)	1,303,857	1,464,783	1,446,090	- 18,693	+ 142,23		
Total value of Imports	345,053,930	351,943,986	383,774,443	+31,830,457	+ 38,720,51		

#### EXPORTS OF PRODUCE AND MANUFACTURES OF THE UNITED KINGDOM.

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

A GO ON THE STATE OF THE STATE	Seven 1	Months ende	Inc. (+) o in seven mo July, as compa	onths ended	
	1908.	1909	1910.	1909.	1908.
	t	£	£	£	£
IFood, Drink and	11,066,601	12,000,290	13,399,562	+ 1,399,272	+ 2,332,961
Tobacco II.—Raw Materials & Articles mainly	30,650,233	28,708,121	30,612,702	+ 1,904,581	- 37,531
Unmanufactured‡ III.—Articles wholly or mainly Manu-	178,669,333	167,900,626	194,795,882	+ 26,895,256	+ 16,126,549
factured § IV. — Miscellaneous and Unclassified (including Parcels Post)	3,312,953	3,812,553	4,165,754	+ 353,201	+ 852,801
Total value of Exports of BritishProduce	223,699,120	212,421,590	242,973,900	+ 30,552,810	+ 19,274,780

The exports of foreign and colonial merchandise amounted to £63,533,866 in the seven months ended July, 1910, as compared with £53,923,399 and £45,607,259 in the corresponding period of 1909 and 1908 respectively.

#### INDUSTRIAL UNIONS AND SOCIETIES REGISTERED OR DISSOLVED DURING JULY.

(Based on information supplied to the Department by the Chief Registrar of Friendly Societies.)

#### (1) REGISTERED.

THE total number of Industrial Unions and Societies registered during July was as follows:--Under the Trade Union Acts, 2; under the Industrial and Provident Societies Acts, 29; under the Friendly Societies Acts, 11 (including 17 Branches); under the Building Societies

Among the new societies registered in July were the following:-

Trade Unions.—England.—2, viz., Bryn Conserv. Working Men's Mutual Protection Assoc., Ashton-in-Makerfield; Amalg. Soc. of Iron and Steel Chippers, Ship and Gen. Fitters of London and District, Poplar, E. Scotland.—Nil. Ireland.—Nil.

Industrial and Provident Societies.—England and Wales.—
19, viz., Working Men's Clubs: (4), Westgate Working Men's Social Club, Ltd., 8, Westgate Hill Terr., Newcastle-on-Tyne; Monkwearmouth Workmen's Club and Inst., Ltd., Blue House, Monkwearmouth Workmen's Club and Inst., Ltd., Blue House, Newcastle Rd., Monkwearmonth; Walton and Dist. Lib. and Progressive Club and Inst., Ltd., Club House, Bridge St., Walton-on-Thames; Blaydon and Dist. Conserv.and Unionist Club, Ltd., Blaydon House, Blaydon-on-Tyne, Durham. Small Holdings: (4), Soberton Small Holdings and Allotments Assoc., Ltd., No. 15, 100 Acres, near Wickham, Fareham; Bath Co-op. Allotments Soc., Ltd., 25, Shaftesbury Road, Bath; Mansfield Woodhouse Co-op. Small Holdings and Allotments Soc., Ltd., 159, Sherwood Street, Mansfield Woodhouse, Mansfield; Ruislip-Northwood Co-op. Small Holding and Allotment Soc., Ltd., Benoni, Roy Road, Northwood, Middlesex. Co-operative Distributive: (3), Bowden Close Co-op. Soc., Ltd., Bowden Close, Crook, co. Durham; Waltham and District Co-op. Soc., Ltd., Yew Tree House, Waltham, Canterbury; Blaenllynfi Co-op. Soc., Ltd., The Society Stores, 76, Caerau Road, Caerau, Bridgend. Agricultural Distributive: (4), Worthing and Dist. Market Growers' Assoc., Ltd., 27, Penfold Road, Worthing; Wisbro' Green and District Egg Depot, Ltd., Skiff Farm, Wisbro' Green, Billingshurst, Sussex; Goudhurst and Dist. Egg and Poultry Depot, Ltd., Vicarage, Goudhurst, Kent; Guernsey Growers' Co-operation, Ltd., 26A, Bedford Chambers, Covent Garden, W.C. Agricultural Productive: (1) Manifold Valley Dairy Assoc., Ltd., The Factory, Sheen, Buxton. Miscellaneous: (3). Scotland.—Nil. Ireland.—10, viz., Agricultural Distributive; (9) Kilcolman Co-op. Farmers' Assoc., Ltd., Kilcolman; Ballyduff Co-op. Pig and Cattle Suppliers' Soc., Ltd., Glenbrien, Enniscorthy; Ballycarney and Tombrack Co-op. Pig and Cattle Suppliers' Soc., Ltd., Ballycarney; Davidstown Co-op. Pig and Cattle Suppliers' Soc., Ltd., Davidstown; Oulart Co-op. Pig and Cattle Suppliers' Soc., Ltd., Davidstown; Oulart Co-op. Pig and Cattle Suppliers' Soc., Ltd., Davidstown; Oulart Co-op. Pig and Cattle Suppliers' Soc., Ltd., Davidstown; Oulart Co-op. Pig and Cattle Suppliers' Soc., Ltd., Davidstown; Dulart Co-op. Pig and Cattle Suppliers' Soc., Ltd., Davidstown; Dulart Co-op. Pig and Cattle Suppliers' Soc., Ltd., Davidstown; Dulart Productive: (1), Dublin Brush Workers' Manufg. Assoc., Ltd., 13, Westmoreland Street, Dublin.

Friendly Societies.—England and Wales.—23, viz., Stratton Inst. and Working Men's Club, Stratton, Cornwall; Woolwich Army

Productive: (1), Dublin Brush Workers' Manuig. Assoc., Ltd., 13, Westmoreland Street, Dublin.

Friendly Societies.—England and Wales.—23, viz., Stratton Instand Working Men's Club, Stratton, Cornwall; Woolwich Army and Navy Veterans' Working Men's Club, Woolwich; Cromwell Working Men's Club, Cromwell, Newark; Oxford Ind. Labour Party Working Men's Club, Quarry Bank, Silver Band Working Men's Club, Quarry Bank, Brierley Hill; Wakefield Tramway Employees Social Club, Wakefield; Crigglestone Working Men's Club and Inst., Crigglestone, Wakefield; Wheatley Carlton' Recreation Working Men's Club, Bridgend; Lancashire Trust Invest. Soc., Blackburn; Padiham Taylor-Mills Mutual Self-Help Money Soc., Padiham, Burnley; Burnley Lane (Burnley) Taylor-Mills Mutual Self-Help Money Soc., Burnley; Holborn Co-op. Friendly Loan Soc., Theobald's Road, W.C.; Waterlow and Sons, Ltd., Subscription Share Soc., Finsbury, E.C.; Cricklewood Taylor-Mills Mutual Self-Help Money Soc., Cricklewood Broadway, N.W.; West Kilburn Taylor-Mills Mutual Self-Help Money Soc., Islip, Oxford; Perry Barr Money Soc., Perry Barr, Birmingham; Welsh Counties Perm. Money Soc., Swansea; Cambria Perm. Money Soc., Atherton, Manchester. Scotland.—Nil. Ireland.—1, viz., Desmond Tontine Soc., Dublin.

(2) SOCIETIES AND UNIONS CEASING TO EXIST.

#### (2) SOCIETIES AND UNIONS CEASING TO EXIST.

Class of Society.	Notices received in July, of		
	Commence- ment of Dissolution or Winding-up.	Termination of Dissolution or Winding-up.	Registry Cancelled.
Trade Unions Industrial & Provident Societies Friendly Societies Building "Branches Building "	    	 7 20 11 5	 4 5 

#### PUBLICATIONS RELATING TO LABOUR RECEIVED DURING JULY.

#### UNITED KINGDOM.

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

Royal Commission on the Poor Laws and Relief of Distress. Appendix.

No. Minutes of evidence (157th and 150th days). Relating Royal Commission on the Poor Laws and Relief of Distress. Appendix. Vol. X. Minutes of evidence (157th and 159th days). Relating to Ireland. [Cd. 5070: pp. 276: price 4s. 8d.] Appendix, Vol. Xa. Index to Minutes of Evidence. (Appendix. Vol. X.) [Cd. 5071: pp. 33: price 3½d.] Appendix. Vol. XXIX. Church of Scotland. Report from General Assembly's Committee on Church Interests. [Cd. 5243: pp. 90: price is.] Appendix. Vol. XXXII. Reports on Visits paid by the Labour Colonies Committee to certain Institutions in Holland, Belgium, Germany and Switzerland. [Cd. 5199: pp. 120: price is.] Appendix. Vol. XXXVI. Some Industries employing Women Paupers. [Cd. 5200: pp. viii. + 101; price 11½d.]

Census of Production (1907). Preliminary Tables. Part IV. Iron

price 11½d.]

Census of Production (1907). Preliminary Tables. Part IV. Iron mines and mines other than coal and iron, copper and brass, lead, tin, zinc, &c., gold and silver, wrought iron and steel tube, wire, cutlery, tools and implements, anchor, chain, nail, bolt, rivet and screw, lock and safe, galvanised sheet, hardware, hollow-ware, tinned and japanned goods, bedstead, blacksmithing, small arms, railway carriage and wagon building, scientific instruments, &c., explosives, ammunition and fireworks, manufactured fuel, railway (construction, repair, &c., maintenance of permanent way, &c.). (construction, repair, &c., maintenance of permanent way, &c.), Royal Ordnance Factories. [Cd. 5254: pp. 77: price 8d.]

General Report to the Board of Trade upon the Accidents that have occurred on the Railways of the United Kingdom during the year 1909. [Cd. 5276: pp. 17: price 2½d.]
Report to the Board of Trade on the Working of the Boiler Explosions Acts, 1882 and 1890, for the year ending June 30th, 1909. [Cd. 5233: pp. 20: price 2½d.]
Report to Home Office on the Circumstances attending an Explosion of Erin Gelignite at Glenboig on February 23rd, 1910. By H.M. Inspector of Explosives. [Cd. 5209: pp. 10: price 1½d.]
Committee on Lead, &c., in Potteries. Report of Departmental Committee to inquire into the Dangers attendant on the use of Lead, and from Dust and other causes in the Manufacture of Earthenware and China. Volume 1. Report. Home Office. [Cd. 5219: pp. vii. + 150: price 18.5d.]

and China. Volume 1. Report. Home Office. [Cd. 5219. Pp. 11-150: price 1s. 5d.]

Agricultural Credit Societies. Return of Societies registered as Specially Authorised Societies; also of Irish Credit Societies, and the varieties of Land Banks and Societies for Small Holdings and Loans for agricultural purposes. [H.C. 166: pp. 9: price 14d.]

Report from the Select Committee of the House of Lords on the Thrift and Credit Banks Bill. Proceedings and Minutes of Evidence.

[H.L. 66: pp. wiji + 67: price 74d.]

[H.L. 96: pp. viii. + 67: price 71d.]

Savings Banks and Friendly Societies. Annual Return, 1909

Savings Banks and Friendly Societies. Annual Return, 1909.
Treasury. [H.C. 202: pp. 3; price \frac{1}{2}d.]
Thirty-ninth Annual Report of the Local Government Board, 1909-10.
Supplement containing Report by the Medical Officer on Infant and Child Mortality. [Cd. 5263; pp. 142: price 1/3.]
Report of the Departmental Committee on the Employment of Children Act, 1903. Home Office. Report. [Cd. 5229: pp. 23: price 2\frac{1}{2}d.]
Evidence and Appendices and Index. [Cd. 5230: pp. viii. + 555: price 48 6d.]

Railway Servants (Hours of Labour). Return of Railway Servants of certain classes who, during April, 1910, after being on duty for more than twelve hours, were allowed to resume work with less than nine hours rest, &c. Board of Trade. [Cd. 5236: pp. 26:

price 3d.]

Municipal Trading (United Kingdom). Return. Part V. Reproductive Municipal Undertakings relating to Bristol, Newcastle, Hull, Portsmouth, Cardiff, Sunderland, Gateshead, Plymouth, Southampton, South Shields, Swansea, Middlesbrough, Stocktonon-Tees. Home Office. [H.C. 171 – iv.: pp. xi. + 215;

price 18. 10d.]

Aliens Act, 1905. Part I. Fourth Annual Report of H.M. Inspector. Part II. A Statement with regard to the Expulsion of Aliens. 1909. Home Office. [Cd. 5261: pp. 70: price 7d.]

Thirty-fifth Annual Report of the Public Works Loan Board, 1909-10. Loans under Housing of the Working Classes, Small Dwellings Acquisition, Small Holdings and other Acts. [H.C. 193: pp. 103: pp. 103:

Fifteenth Annual Report of the Local Government Board for Scotland,

Fifteenth Annual Report of the Local Government Board for Scientific, 1909. Proceedings under the Unemployed Workmen and Old Age Pensions Acts, &c. [Cd. 5288: pp. xcii. + 324: price is. 8d.]

Labourers (Ireland). Returns showing number of cottages and allotments provided under the Labourers' Acts by each District Council in Ireland, &c. [H.C. 214: pp. 11: price 1½d.

#### BRITISH COLONIES.

Canada. The Labour Gazette. Vol. X. No. 12. June, 1910. Proceedings under the Industrial Disputes Investigation Act during Proceedings under the Industrial Disputes Investigation Act during May; appointment of Royal Commission of Inquiry on Technical Education; prices of articles of consumption, trade disputes and industrial accidents in May, &c.

New Zealand. Journal of the Department of Labour, June, 1910. Condition of trade and employment, accidents reported, cases under the Workers' Compensation Act, &c.

—Awards, Agreements and Decisions under the Industrial Conciliation and Arbitration Act. Volume XI. Part I.

Victoria. Determinations of Wages Boards. Brick Trade Board, dated June 9th, 1910, cancelling Determination of October 28th, 1907.

#### FOREIGN COUNTRIES.

International.—International Co-operative Bulletin. July 2nd, 1910.
International Co-operative Alliance. [Zürich I: Napfgasse, 6.]
—Journal of the International Labour Office. Nos. 3-4. 1910.
Records recent labour legislation. [Jena: Verlag von Gustav Fischer.]
—Bulletin of Agricultural Statistics. July, 1910. International

Fischer.]

—Bulletin of Agricultural Statistics. July, 1910. International Institute of Agriculture. [Rome.]

United States.—Department of Commerce and Labour. Bulletin of the Bureau of Labour. No. 87. March, 1910. Wholesale prices, 1890 to March, 1910; wages and hours of labour of Union carpenters in the United States and in English-speaking countries, decisions of Courts affecting labour, &c.

—State of New York. Department of Labour Bulletin. No. 44. June, 1910. Unemployment in the first quarter of 1910; employment and earnings; labour organizations; disputes in the first quarter of 1910; labour laws of 1910, &c.

—Massachusetts. Annual Report of the State Board of Conciliation and Arbitration, for the year ending December 31st, 1909. [Boston: Wright & Potter Printing Co., State Printers: pp. 117.]

—Colorado. Tenth Biennial Report of the Bureau of Labour Statistics, 1907-1908. Arbitration in disputes, free employment offices, employment of children, legislation, &c. [Denver: The Smith-Brooks Printing Co., State Printers: pp. 249.]

—Mortality Statistics, 1908. Ninth Annual Report. Bureau of the Census. [Washington: Government Printing Office: pp. 705.]

—Statistical Abstract of the United States. 32nd Number. 1909. Contains tables of occupations, labour and wages, prices of food, &c. [Washington: Government Printing Office: pp. 793.]

France.—Statistical Year Book of France, 1908. Industrial accidents, trade unions, labour disputes, conciliation and arbitration, co-operation, labour registries, factory inspection, prices of articles

co-operation, labour registries, factory inspection, prices of articles

<sup>\*</sup>Raw cotton, wool, wood and timber, metallic ores, oils and oil-seeds, hides and skins, &c.

† Yarns and textile fabrics, manufactures of metal and leather, chemicals, &c.

† Coal, wool, oil, seeds, &c., hides and skins.

§ Yarns, textile fabrics and apparel, metal manufactures, chemicals, &c.

of food, &c. Ministry of Labour. 1909. [Paris: pp. lvi, +

370 + 219.]

—Journal of the French Labour Department. June, 1910. Employment and labour disputes in May, municipal employment registries in 1909. [Paris: Berger-Levrault et Cie: price 2d.]

—Statistics of Charitable Institutions in 1907. Ministry of Labour.

1909. [Paris: pp. 231.]
—Population Census of March 4th, 1906. Vol. II. North,
East and South-East. Ministry of Labour. 1909. [Paris:

Germany.—Census of Occupations and Industries of June 12th, 1907.

(1) Occupations. Section II. Part I. Population by age, civil state and religion, widows and orphans. (2) Industrial Undertakings. Section I. Part 2. Persons employed; home industries; shops; head and branch establishments. Imperial Statistical Office. 1910. [Berlin: Putt-kammer and Mühlbrecht; (1) pp. iv. + 137 (2) pp. 229; price 6s.

the two parts.]

—Journal of the German Labour Department. July, 1910. Employment in June, and unemployment in second quarter of 1910; the lock-out in the building trades. Supplement relating to work-people's insurance in European countries. [Berlin: Carl Heymanns Verlag: price 1d.]

—Junuity relation to Warre and Western Countries.

—Inquiry relating to Wages and Working Conditions. Federation of Factory Workers of Germany. 1909. [Hanover: Verlag von August

Brey: pp. vii. + 63.]

—Journal of the Statistical Office of Saxony. Part I. 1910. Census of June 12th, 1907; census of cattle of December 1st, 1909. [Dresden: v. Zahn and Jaensch: price 1s. 6d.]

—Poor Relief Expenditure of Magdeburg in the 20 years 1889-1908. Municipal Statistical Office. 1910. [Magdeburg: pp. 9 + tables.]

—Census of Empty Houses in Leipzig of November 1st, 1909, and Building Works Carried Out in 1909. Municipal Statistical Office.

[Leipzig: pp. 38.]
—Statistics of German Co-operative Societies in 1908. Prussian

Central Co-operative Bank. 1910. [Berlin: pp. 98 + 54.]

—Statistical Year Book of Saxony, 1910. Occupations, labour registries, labour disputes, meat consumption, cost of living of working-class families, prices of cereals, meat, &c., earnings of workpeople in War Office establishments, co-operative societies, workpeople's insurance, savings banks, &c. Statistical Office of

Saxony. [Dresden: Kommissionsverlag von C. Heinrich: pp. 317: price 1s.]

—Statistical Year Book of the German Empire. 1910. Census of industrial and agricultural undertakings of 1907; wages and hours fixed by collective agreements in 1908; labour disputes; savings banks; prices of articles of food, &c.; workpeople's insurance; co-operation; employment; trade unions, &c. Imperial Statistical Office. 1910. [Berlin: Verlag von Puttkammer and Mühlbrecht; price 28: pp. xxxii. + 410 + 67.]

Statistical Office. 1910. [Berlin: Verlag von Puttkammer and Mühlbrecht: price 2s.: pp. xxxii. + 410 + 67.]

\*\*Austria-Hungary.—Statistical Year Book of the Duchy of Bukowina, 1907. Crops, prices of cereals, meat, &c., sick funds, factory inspection, savings banks, credit banks, &c. Statistical Office, Bukowina. [Czernowitz: In Kommission bei H. Pardini, k.k. Universitäts-Buchhandlung: pp. xvi. + 397: price 5s.]

—Journal of the Austrian Labour Department. June, 1910. Text of Roumanian laws of April 10-23, 1910, on weekly rest and of December 19th-January 1st, 1910, on right of combination of public officials; labour registries in May, 1910. [Vienna: A. Hölder: price 2d.]

Hölder: price 2d.]

Italy.—Statistical Year-book of Italian Towns. 1909-10. Statistical Union of Italian Towns. [Florence: Alfani e Venturi: pp. xiii. +

350: price 4s.]

—Journal of the Italian Labour Department. June, 1910. Labour disputes in May; Societa Umanitaria fund for relief of unemployed in 1909; prices of articles of food, &c., May, 1910; proposed Government grants to unemployment relief funds. [Rome: Fratelli Treves; price 4d.]

Belgium.—Journal of the Belgian Labour Department. June 15th, 1910. Employment in May, June 30th, 1910. Labour disputes in May; labour registries in 1909. July 15th, 1910. Employment in June; amending law of May 15th, 1910, on conseils de prud 'hommes. [Brussels: F. van Buggenhoudt: price 1d. each.]

Holland.—Journal of the Dutch Central Statistical Office. June, 1910. Employment and labour disputes in May, [The Hague: Gebroeders Belinfante: price 2d.]

Switzerland.—Twenty-third Annual Report of Executive Committee of Swiss Workpeople's Federation and of Swiss Workpeople's Secretariate. 1909, [Geneva: pp. 60.] German Edition. [Zürich: Kommissionsverlag der Grütli-Buchhandlung: pp. 48.]

Russia.—Moscow, Summary of Statistics for 1909. Prices of articles of food, &c.; wages in certain occupations. Municipal Statistical Office. [Pp. 22.]

ffice. [Pp. 22.]

—Inquiry relating to Hours of Labour in Finland. Finnish Labour

Department. 1910. [Helsingfors: Kejserliga Senatens Tryckeri:

pp. 99 + 31.]

—Journal of the Finnish Labour Department. No. 3. 1910. Wages in certain State work in 1907. Finnish Labour Department. [Helsingfors: Kejserliga Senatens Tryckeri: price 2½d.]

Denmark.—Statistics of Denmark. Series IV. Vol. 34. Statistics of authorised sick funds, and crops. Danish Statistical Office. 1910. [Copenhagen: Gyldendalske Boghandel-Nordisk Forlag.]

Norway.—Journal of the Norwegian Central Statistical Office, May, 1910. Unemployment in May. [Christiania.]

Sweden.—Swedish Sick Funds, 1908. II. Statutes. Swedish Labour Department. 1910. [Stockholm: pp. iv. + 29 + 242.]—Journal of the Swedish Labour Department. No. 6. 1910. Factory inspection in 1908, labour disputes in first quarter of 1910, prices of articles of food, &c., in May, labour registries in May.

Bulgaria.—Journal of the Bulgarian Statistical Department, May, 1910. Prices of articles of food, &c., in April, wages of masons and labourers in April. [Sofia: price 2½d.]

—Commerce and Navigation of Bulgaria and Prices in the Principal Bulgarian Towns in First Quarter of 1910. Contains wages of masons and labourers. Bulgarian Statistical Department. 1910. [Sofia:

pp. viii. + 93: price 1s. 2½d.]

Spain.—Journal of the Spanish Labour Department. June, 1910.

Labour disputes in May. [Madrid: D. V. Suarez, Libreria, Calle de Preciados, 48: price 2½d.]

CONSULAR REPORTS.

(The Consular Reports may be obtained from Wyman & Sons, Limited, Fetter Lane, London, E.C., direct or through any bookseller.) Fetter Lane, London, E.C., direct or through any bookseller.)

Consular Reports. Annual Series. No. 4481. Trade of the Consular District of Stockholm, 1909. Effects of the strike of 1909, &c. [Cd. 4962-93; pp. 87: price 5½d.]

No. 4483. Trade and Commerce of

the Consular District of Lyons (with the exception of the Chemical, Metal and Mining Industries), 1909. Wages and hours in the silk trade, apprentice system, cost of living, labour regulations, &c. [Cd. 4962-95: pp. 83: price 4\frac{1}{2}d.]

No. 4485. Trade of the Consular District of Rome, 1909. Emigration, prices of commodities, &c. [Cd. 4962-97: pp. 23: price 1½d.]

No. 4491. Trade of the Consular No. 4491.

District of Calais, 1909. Rates of wages in local industries, price of provisions, coal production, &c. [Cd. 4962 - 103: pp. 54; price 3d.]

No. 4499. Trade and Commerce of the Consular District of Philadelphia, 1909. Statistics of industries, prices of iron and steel products, labour conditions in the iron and steel trade, &c. [Cd. 4962 - iii.: pp. 35: price 2½d.]

Agriculture of the Consular District of Chicago, 1909. Emigration and immigration, technical and agricultural education, labour legislation, &c. (Cd. 4962-119: pp. 61: price 3d.]

No. 4506. Trade of the Consular District of Portland, Oregon (comprising the States of Oregon, Washington, Idaho, and Montana, and the Territory of Alaska), 1909. [Cd. 4962-118: pp. 77: price 4d.]

and Commerce of the Consular District of Galveston, 1909. [Cd. 4962-37: No. 4511. Trade of Japan, 1909. Steel foundries, shipping, index numbers of commodities and wages, population, agriculture, mining, &c. [Cd. 4962-123: pp. 86:

No. 4514. Trade of the Consular District of Leipzig, 1909. Statistics of the textile and other industries of Leipzig and Chemnitz, prices of commodities, new law affecting hours of labour of women, rents and salaries at Chemnitz in 1900 and

hours of labour of women, rents and salaries at Chemnitz in 1900 and 1910. [Cd. 4962-126: pp. 28: price 2d.]

No. 4516. Trade and Commerce of the Consular District of Marseilles, 1909. The shipping strike and its effects, &c. [Cd. 4962-128: pp. 60; price 6d.]

No. 4517. Trade and Commerce of Pomerania, 1909. Housing, automatic money banking machines in the public schools of Stettin, &c. [Cd. 4962-129: pp. 51: price 3d.]

#### GOVERNMENT CONTRACTS.

LIST OF NEW CONTRACTS, JULY, 1910. ADMIRALTY: CONTRACT AND PURCHASE DEPARTMENT

CORTICINE-Fife Linoleum Co., Kirkcaldy, N.B. DRY COLOURS AND MIXED PAINTS—
Alexander, Fergusson & Co., Ltd., 50, Ruchill St., Maryhill,

Lewis Berger & Sons, Ltd., Homerton, N.E. F. W. Berk & Co., Ltd., 1, Fenchurch Avenue, E.C. W. Brown, Sons & Co., Ltd., 97, Portman St., Kinning Park,

Glasgow.

Blundell, Spence & Co., Ltd., Hull.

Cornbrook Chemical Co., Ltd., Stockport.

Goodlass, Wall & Co., Ltd., 42, Seel St., Liverpool. John Hare & Co., Bristol.

John Hare & Co., Bristol.

T. MacIntyre & Co., 300-316, Dobbies Loan, Glasgow.
Pilchers, Ltd., Morgan's Lane, Tooley St., S.E.
Wilkinson, Heywood & Clark, Ltd., 7, Caledonian Rd., N.
Jerseys—I. & R. Morley, 18, Wood St., E.C.

MAKING UP OVERCOATS—

J. Compton & Sons, St. Katherine Dock House, E. J. Compton & Sons, St. Katherine Dock House, E. Limerick Clothing Factory Ltd., Limerick.

REFINED BEEF SUET—E. S. Wiles & Lewis, St. Albans.

SEWING SILK, SILK BRAID, SHALLOON BRAID—Brough, Nicholson & Hall, Ltd., Leek, Staffs. SILK BRAID, SHALLOON BRAID-J. Carr & Sons, Chester Rd.,

Manchester.

SIIK BRAID—J. N. Phillips & Co., Cheadle, Stoke-on-Trent.

SHIRTING, BLUE STRIPED—Bailey & Berry, Ltd., Spring Mill,
Earby, near Colne.

#### ADMIRALTY: WORKS DEPARMENT.

Timber, Pitch Pine, creosoted and uncreosoted H.M. Dockyard, Portsmouth—Messrs. Crundall & Co., 16, St. Helens Place, E.C.

Works Services—
Additions to Electric Light & Power Station New Chimney,
H.M. Dockyard, Devonport—Messrs. Wakeham Bros.,
Friary Yard, Tothill, Plymouth.

School of Music, Band Practice Hall, R.M. Barracks, Eastney-Messrs. Wakeham Bros., Friary Yard, Tothill, Plymouth

#### WAR OFFICE

BADGES &C., METAL—
Bent & Parker, Ltd., Northwood St., Birmingham,
W. J. Buckley, 209 & 211, Brearley St., Birmingham.
Buttons, Ltd., Portland St., Aston.
W. Dowler & Sons, Ltd., Graham St., Birmingham.
Firmin & Sons, Ltd., Globe Works, Birmingham. Smith & Wright, Ltd., Brearley St., Birmingham.
. Wise & Son, 128, Leopold St., Birmingham. Woolley & Co. (Birmingham), Ltd., Milk St., Birmingham. BLANKETS, SADDLE-

D. Lee & Sons, Earlsheaton, near Dewsbury.
T. Lee & Sons, Bank Top Mills, near Dewsbury.
CABLES, PAPER INSULATED—Western Electric Co., Ltd., North Woolwich.

Williams & Sons, Excelsior Works, Halesowen. Woodhouse, Cradley Heath.

CHINAWARE-Birks, Rawlins & Co., Vine Pottery, Stoke-on-Trent.
Worcester Royal Porcelain Co., Ltd., The Royal Porcelain

Works, Worcester.

T. C. Wild, St. Mary's Works, High St., Longton, Staffs.

CLOTH—J. Watkinson & Sons, Ltd., Washpit & Bridge Mills,

Holmfirth.

Export Mills, Chadderton Rd., Oldham.

Conductors and Supports, Aldershot Electricity Supply—British Insulated & Helsby Cables, Ltd., Prescot, Lancashire.

DRAWERS. COTTON-Atkins Bros., Bond St., Hinckley.
G. Braund, Ltd., ro, Woodgate, Loughborough.
I. & R. Morley, Nottinghamshire and Derbyshire.
Nottingham Manufacturing Co., Ltd., Loughborough.

EARTHENWARE— Wm. Adams & Co., Tunstall, Staffordshire. Doulton & Co., Ltd., Nile St., Burslem.
Empire Porcelain Co., Stoke-on-Trent.
Keeling & Co., Ltd., Dale Hall Works, Burslem. Myott, Son & Co., Cobridge, Staffordshire.
Pountney & Co., Ltd., The Bristol Potteries, Bristol.
Wileman & Co., The Foley Potteries, Longton.

FENCING, CORRUGATED STEEL (Running Contract)—W. Bain & Co., Ltd., Locarin Iron Works, Coatbridge, N.B.

HARNESS AND SADDLERY—
Hepburn, Gale & Ross, Ltd., Grange Mills, Bermondsey, S.E.
Martins Birmingham, Ltd., Granville St., Birmingham.
D. Mason & Sons, Ltd., Bath Row, Birmingham, &c.
Middlemore & Lamplugh, Ltd., Holl St. Anns Ironworks, Belfast

Mangers, &c.—Musgrave & Co., Ltd., St. Anns Ironworks, Belfast.

Electric Construction Co., Ltd., Wolverhampton, Siemens Bros., Dynamo Works, Ltd., Stafford.

Guest, Keen & Nettlefolds, Dowlais, Glam.
Cargo Fleet Iron Co., Cargo Fleet Iron & Steel Works,
Middlesbrough.

REPAIR OF REFRIGERATING PLANT-J. E. Hall, Ltd., Dartford Iron Works, Kent.
Serge—Fox Bros. & Co., Ltd., Wellington, Somerset.

Adams Bros. Raunds. Clarke & Haynes, Raunds.
R. Coggins & Sons, Ltd., Raunds.
Cridland & Rose, King Square, Bristol.
J. Horrell & Son, Raunds. Howlett & White, Ltd., Norwich. G. Knight, Finedon. C. E. Nichols, Raunds. Nichols & Son, Kettering.

St. Crispin Productive Society, Ltd., Raunds. O. Smith, Raunds.

F. J. Bamkin & Son, Whyburn Works, Whyburn St., Hucknall Torkard, Notts.
A. E. Hill, Frederick St., Wigston.
D. Payne & Son, Ltd., Hinckley.

T. Briggs (London), Ltd., 2 and 4, Southgate Rd., N. Richards, Ltd., Broadford Works, Aberdeen. Works Services-

Additional Accommodation for Depots, Cavan-A. McLean,

Belturbet, Co. Cavan.
Alterations and Additions to M.S. Quarters, Salamanca and Talavera Barracks, Wellington Lines, Aldershot—Martin Wells & Co., Ltd., Aldershot. Camp Services, Aberystwyth—J. C. Vaughan, 27, Commercial St., Hereford.

Completion of the Super-structure of Extensions to Workshops, Balloon Factory, South Farnborough—George Kemp & Co., Elms Rd., Aldershot.

Construction of Slipway, West Blockhouse, Milford Haven— Davies & Griffiths, King William St., Pembroke Dock.
Erection of Officers' Quarters, Bulford — A. J. Colborne,

County Rd., Swindon.

Erection of Tent, Repairing Store, Army Ordnance Depot, York

—Wm. Bellerby, Hungate Saw Mills, York.

Erection of Vehicle Shed and Mobilization Store, Newbridge-H. Laverty & Sons, Ltd., 12, Cambridge St., Belfast.

Extension of Clothing Store, Island Bridge Barracks, Dublin—
H. Laverty & Sons, Ltd., 12, Cambridge St., Belfast.

Extension of Pier, Calshot Castle—E. & A. Sprigings, Winstanley

Rd., Portsmouth.

Heating and Hot Water Services, Royal Military College, Sandhurst—E. Deane & Beal, Ltd., 1, Arthur St. East, E.C. Heating Installation R.E. Institute, Brompton Barracks—H. J. Cash & Co., Ltd., Caxton House, Tothill St., H. J. Cash & Westminster, S.W.

Westminster, S.W.
Improvements and Additions to Married Quarters, Richmond Barracks, Dublin—J. & R. Thompson, Ltd., Philipsburg Avenue, Fairview, Dublin.
Internal Wiring Institution, Ewshott Camp—G. E. Taylor & Co.,

8, Bush Lane, E.C.

PERIODICAL WORKS SERVICES-Chatham—F. Holdsworth, 32, Saltaire Rd., Shipley. Exeter, Bristol & Okehampton—A. Bagnall & Sons, Shipley,

Yorkshire.
Glasgow, Maryhill Barracks—A. Bankier & Co., 30, Cowcaddens

St., Glasgow.
Gosport—A. Bagnall & Sons, Shipley, Yorkshire.
Gravesend—F. Holdsworth, 32, Saltaire Rd., Shipley.
Plastering, Married Quarters, Bordon—Martin Wells & Co.,
Ltd., Aldershot.

Re-making part of Parade Ground, Caterham — Thos. Wood & Sons, Crockenhill, Swanley, Kent.

INDIA OFFICE STORE DEPARTMENT.

Accumulators &c.,—Pritchetts & Gold, Feltham. Asphalte—London Asphalte Co., Poplar. Axleboxes—W. Shaw & Co., Middlesbrough. ASPHALTE—London Aspnate Co., Foplar.

Axleboxes—W. Shaw & Co., Middlesbrough.

Axles—Taylor Bros., & Co., LeedsBars, &c.,—P. & W. Maclellan, Glasgow.
Bolts & Nuts—Guest, Keen & Nettlefold, Smethwick.
Braces—R. Alexander & Co., 72, Bishopsgate St., Within, E.C.
Bridgework—Tees Side Bridge, &c., Works, Middlesbrough.
Brushes—Reeves & Sons, Dalston.
Brushes—A. Reid & Sons, 283, Tabard St., S.E.
Cables—British Insulated, &c., Cables Ltd., Helsby
Calico—L. Behrens & Co., Manchester.
Canvas—Baxter Bros., & Co., Dundee.
Canvas—Port Glasgow & Newark Sailcloth Co., Port Glasgow.
Canvas—Richards, Ltd., Aberdeen.
Carriages— Leeds Forge Co., Leeds.
Chains, &c.—Met. Amalgamated Ry., Car., &c., Co., Saltley.
Cloth—Parkyn & Co., Manchester.
Coke—Cardiff Gas Light, &c., Co., Cardiff.
Connecting Rods, &c.,—N. British Loco. Co., Glasgow.
Driers—Fenner & Alder, 120, Fenchurch St., E.C.
Drill—L. Behrens & Co., Manchester.

DRIERS—Fenner & Alder, 120, Fenchurch St., E.C.
DRILL—L. Behrens & Co., Manchester.
DYNAMOS, &c.,—Stone & Co., Deptford.
FANS—Veritys Ltd., 28, King St., W.C.
FILES—Howell & Co., Sheffield.
FISHPLATES—Bolckow, Vaughan & Co., Middlesbrough.
KNIVES & FORKS—T. Wilson, Granville St., Sheffield.
KNIVES, CLASPS—T. Wilson, Granville St., Sheffield.

LATHES—J. Lang & Sons, Johnstone, N.B. LEAD, PIG—Locke Lancaster & W. W. & R. Johnson & Sons,

94, Gracechurch St., E.C. Locks—Chubb & Sons, Lock. &c., Co., 128, Queen Victoria St., E.C.

LOCOMOTIVES—Beyer, Peacock & Co., Manchester.
Machines, Planing—J. Butler & Co., Halifax.
Motors—Lancashire Dynamo Co., Manchester.

W. H. & A. Richardson, Jarrow-on-Tyne.
Grosvenor, Chater & Co., 68, Cannon St., E.C.
PAPER, CARBON—Caribonum Co., Leyton.
PLUMBAGO—Morgan Crucible Co., Battersea.
PNEUMATIC PLANT—Globe Pneumatic Engineering Co., 150, Queen Victoria St., E.C.

Victoria St., E.C.

RAILS (2)—
Bolckow, Vaughan & Co., Middlesbro',
Barrow Hem. Steel Co., Barrow.

RIVETS—T. D. Robinson & Co., Derby.

ROLLERS—Aveling & Porter, Rochester.
SCREW COUPLINGS—G. R. Turner, Ltd., Langley Mill.

STEEL ANGLES, &c.—Earl of Dudley's Round Oak Works,
Brierley Hill

Brierlev Hill. STEEL SHEETS-Patent Shaft &c. Co., Wednesbury. STEEL ANGLES, &c.—Shelton Iron &c., Co., Stoke-on-Trent. STEREO METAL—Tandem Smelting Syndicate, Merton Abbey. STOVES—Adams & Sons, Neal St., W.C.

TAPE—I. & N. Philips & Co., Tean. TAR—T. Crow & Sons, West Ham. TROUGHING—Dorman, Long & Co., Middlesbro'. Tubes—Howell & Co., Sheffield.

S. Fox & Co., Sheffield. Taylor Bros. & Co., Leeds.
UNDERFRAMES—
Leeds Forge Co., Leeds.
Metabolica Amalgamental

Metropolitan Amalgamated Railway Carriage &c., Co., Saltley. Varnishes (2)—R. J. Clark & Co., West Ham.

WHEELS AND AXLES—
Patent Shaft &c., Co., Wednesbury.
Birmingham Railway Carriage &c., Co., Smethwick
Wire (2)—Dorman, Long & Co., Middlesbro'.

#### GENERAL POST OFFICE.

APPARATUS, HOUSE TELEPHONE—Gent & Co., Ltd., Leicester.
CABLE, INDIA RUBBER AND COTTON CORE—
British Insulated & Helsby Cables Ltd., Helsby, Lancs.
W. T. Henley's Telegraph Works Co., Ltd., North Woolwich. CABLE PAPER CORE-

Johnson & Phillips Ltd., Charlton S.O., Kent.

Callender's Cable & Construction Co., Anchor Works, Leigh, Lancs.

CABLE SUBMARINE-India Rubber, Gutta Percha &c. Works Co., Ltd., Silvertown, E.

CABLE SUPPLY OF, AND LAYING-Siemens Bros. & Co., Ltd., Woolwich.

CELLS, DRY-Siemens Bros. & Co., Ltd., Woolwich.

Cells, Dry—Siemens Blos. & Co., Edd.,
Clothing, Uniform—
Myers & Co., 222-6, Cambridge Rd., N.E.
Pearson, Huggins & Co., Ltd., Eastville, Bristol.
H. Lotery & Co., 4-8, St. Mary St., N.E.
Limerick Clothing Factory, 9, Lower Bridge St., Dublin.
J. Ireland & Son, 12-13, Ellis's Quay, Dublin.

HEADDRESSES-S. Hess & Son, 44, Bethnal Green Rd., E. Miss E. Altman, St. Michael's Rd., Aldershot. Myers & Co., 222-6, Cambridge Rd., N.E.

Poulton & Davis, Old Kent Rd., S.E.

INSULATORS-

Bullers Ltd., Tipton, Staffs.
Bourne & Son, Denby, Derby.
Rods, Stay—Bullers Ltd., Tipton, Staffs.
Serge—Fox Brothers & Co., Ltd., Wellington, Somerset.

WIRE, BRONZE-

T. Bolton & Sons, Ltd., Oakamoor, Staffs. F. Smith & Co., &c., Ltd., Salford, Manchester.

WIRE, COPPER-British Insulated & Helsby Cables Ltd., Prescot, Lancs. T. Bolton & Sons, Ltd., Oakamoor, Staffs. Elliott's Metal Co., Selly Oak, Birmingham.

R. Johnson & Nephew, Ltd., Manchester. Shropshire Iron Co., Ltd., Hadley, Salop. F. Smith & Co., &c., Ltd., Salford Manchester. Wilkes, Sons & Mapplebeck, Ltd., Birmingham.

#### OFFICE OF WORKS.

Glasgow, Cubie Street Telephone Exchange. Erection—F. Rodger, 22, McKinlay St., Glasgow. Kirkcaldy Post Office. Extension—D. Wishart & Co., Smeaton Rd., Kirkcaldy. BUILDERS' WORK-

Llanelly Post Office. Erection—W. Bowers & Co., Bath St., Hereford.

Malton New Post Office. Erection-R. Neill & Sons, Strangeways, Manchester.

Holoway Money Dept. (2nd Contract)—Leslie & Co., Ltd., Kensington Square, W.

North Shields Telephone Exchange. Erection—G. Park, Tynemouth Rd., N. Shields.

Putney Telephone Exchange. Erection-F. G. Minter, Ferry Works, High St., Putney. Scotland Yard Stables. Erection—F. G. Minter, Ferry Works,

High St., Putney.

New General Post Office, King Edward Building. Contract No. 8-Educational Supply Association, 42, Holborn Viaduct, E.C

New General Post Office, King Edward Building. Contract No. 9—King & Scarborough, 240, Kingsland Rd., N.E. New General Post Office, King Edward Building. Contract

No. 10-Educational Supply Association, 42, Holborn Viaduct, E.C.

HEATING, LIGHTING, VENTILATING-British Museum Extension. Steam Boilers—E. Heaton & Son, Star Boiler Works, Holt Town, Manchester.

Edinburgh Royal Scottish Academy. Heating and Ventilating—Midland Heating & Ventilating Co., Ltd., 82, Upper Trinity St., Bringham. Electric Lighting—T. Clarke & Co., 129,

National Gallery of Scotland. Heating Chamber and Underground Ducts—W. Finlayson & Son, Pilrig Works, Balfour Street, Leith.

Royal Courts of Justice. Installation of Boiler—Babcock & Wilcox, Ltd., Oriel House, Farringdon St., E.C.

Steelwork—Glasgow College Street Labour and Telephone Exchange—Bladen & Co., Ltd., Parkhead Girder Works, Parkhead, Glasgow.

FURNITURE-South Kensington Meteorological Office. Library Bookcases,

&c.—J. & A. Ogilvie, 369, Union St., Aberdeen.
Inland Revenue Office, Valuation Branch. Mahogany Pedestal
Tables—Holland & Sons, 9, Mount St., W.

ASPHALTE PAVING—New General Post Office, West Yard—French Asphalte Co., Ltd.. 5, Laurence Pountney Hill, E.C. GASFITTERS' WORK in the London District—J. C. Christie, 3 & 5,

Mansell St., Aldgate, E.

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Newdigate Colliery, Ltd., Bedworth, Nuneaton.

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Chatterley Whitfield Collieries, Ltd., Tunstall, Staffs.
Peake, Oliver & Peake, 35-36, Coal Exchange, E.C.
Shelton Iron, Steel & Coal Co., Ltd., Stoke-on-Trent.
Sheffield Coal Co., Ltd., Corn Exchange Buildings, Sheffield.
East Cannock Colliery Co., Ltd., Hednesford, Stafford. Griff Colliery Co., Ltd., Nuneaton. Desford Coal Co., Ltd., near Leicester. Gwaum-Cae-Gurwen Colliery Co., Ltd., Gloucester Chambers, Swansea, Cleeves & Co., 23, Lime Street, E.C. G. J. Cockerell & Co., Tower House, Trinity Square, E.C. Charrington, Sells, Dale & Co., Seaborne Coal Wharf, Broad

G. Howlett & Sons, 12-16, Bond St., Vauxhall, S.W. Joseph Firminger & Co., Ltd., 63, Eltham St., Walworth, S.E.

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PAPER of various descriptions-A. Cowan & Sons, Ltd., Valleyfield Mills, Penicuik.

R. Craig & Sons, Ltd., Moffat or Caldercruix Mills, Airdrie.

Hele Paper Co., Ltd., Cullompton.

W. Joynson & Son, St. Mary Cray.

Northfleet Paper Mills, Ltd., Northfleet.

R. Sommerville & Co., Creech, Taunton.

BINDING, &c.—
Binding 28,150 copies Musketry Regulations (Part II. 1910);
81,850 "Official" copies Musketry Regulations (Part II. 1910);
5,000 copies Manual of Seamanship (Vol. I. 1908)—M. Bell & Co., Temple Works, Cursitor St., E.C.
Binding 14,940 copies Garrison Artillery Training (Vol. I, 1910)
—Davison, Adams & Co., Ltd., 26-28, Underwood St., City Rd. N PRINTING, BINDING, &c.

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Binding 9,976 copies "Steam Manual, 1910"—Dickens & Cooper,
Ltd., 6, New Court, Farringdon St., E.C.
Binding, &c., 5,000 books "D. 223"; 3,500 books "D. 193"—
E. Waide, Union St., Rochdale.
Binding, &c., 1,000 "Army Book 213a"; printing, binding
15,000 books "D. 48"; printing, binding, &c., 1,000 "Index
to Chart Folio"—Waterlow Bros. & Layton, Ltd., Broken
Wharf, Upper Thames St., E.C.
Binding, &c., 15,000 "Army Book 152"; 1,300 books "D. 209";
printing, binding, &c., 4,500 "Army Book 220"; supplying
22,000 "Recorder's Book D. 17a"—McCorquodale & Co.,
Ltd., Wolverton, Bucks. Ltd., Wolverton, Bucks.

Ltd., Wolverton, Bucks.

Binding 900 Skeleton Guard Books "D. 475d"; printing, binding, &c., 7,500 "Army Book 43"—Drake, Driver & Leaver, Ltd., Rosebery Avenue, E.C.

Binding 7,600 Skeleton Guard Books "D. 475b"; 1,150 Skeleton Guard Books "D. 475c"; binding, &c., 3,000 books "D. 192—M/209"; 1,600 books "D. 191"; 950 books "D. 190"; 4,500 books "D. 17. Record of Labour Employment"; 4,000 "D. 491 A"; 9,000 "D. 278 Measurement Book"; 800 books No. 145; printing, &c., 300 "Newfoundland R.N.R. Certificate"; printing, binding, &c., 3,000 "R.N.R. Certificate Book"; supplying 200,000 Pencil Work Books—Waterlow & Sons, Ltd. Finsbury, E.C.

Supplying 12,000 copies Army Form B. 207 "Recruits wanted

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Printing, &c., 500,000 Form 7. Land—F. Tarrant & Co., Ltd., 110, Camberwell Rd., S.E.

Printing Camberwell Rd., S.E.

Printing, &c., the Edinburgh Gazette—Morrison & Gibb, Ltd.,
Tanfield, Edinburgh.

Printing Orders, &c., for Lowland Division of the Territorial
Force—R. W. Poe, 22, West Nile St., Glasgow.

Printing Telegram Forms "A"—McCorquodale & Co., Ltd.,
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Printing Telegram Forms "B"; "C"—Eyre & Spottiswoode,
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Printing Telegram Forms "Miscellaneous"—Wyman & Sons.

Printing Telegram Forms "Miscellaneous"—Wyman & Sons, Ltd., Fetter Lane, E.C. Supplying Photo-Prints of Tracings and Drawings, Groups I. and II.—Norton & Gregory, Ltd., Castle Lane, Buckingham

Gate, S.W.
Stores—Copying Press Stands—S. G. Lonnie, Teather St.,
Camberwell, S.E.

#### METROPOLITAN POLICE.

CLEANING CELL WINDOWS in the inner Divisions of the Metropolitan Police for one year from 1st July, 1910, and thereafter, at three months' notice—The City Window Cleaning Co., 11 & 12, Clement's Lane, E.C.

#### ORDNANCE SURVEY.

Muslin-F. A. Pickering, 28, Oxford St., Manchester.

Printed for His Majesty's Stationery Office by Veale, Chifferiel & Co., Ltd., 31-37, Cursitor Street, London, E.C.; and to be purchased, either directly or through any Newsagent, from Wyman & Sons, Ltd., Fetter Lane, E.C., or Oliver & Boyd, Tweeddale Court, Edinburgh; or E. Ponsonby, 116, Grafton Street, Dublin.—Price 1d.—August, 1910.