Vol. XLVIII. No. 6.



JUNE, 1940.

Published Monthly.

# THE MINISTRY OF LABOUR GAZETTE

# Principal Contents

Monthly Statistics: Employment and Unemployment, Changes in Rates of Wages, Cost of Living, Trade Disputes, etc.

Regulation of Labour Supply.

Industrial Safety, Health and Welfare.

Suspension of Holidays.

Government Training Scheme.

Wages in Agriculture.

Employment of Women in Engineering.

To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: York House, Kingsway, London, W.C.2; 120 George Edinburgh 2; 26 York Street Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller

Price Sixpence net.

Annual Subscription, 7s. 6d. net, post ree.

# "MASCO"

MITCHELLS, ASHWORTH, STANSFIELD & CO., LTD.

Pioneer Manufacturers of All Classes of

# FELT

For All Mechanical, Engineering and Upholstery Purposes

SPECIALISTS IN FELTS FOR AIRCRAFT

"Mascolite" (Ashworth's Patent)
Foundation Felt for elimination
of shock, vibration and sound.
Proofed Felts of all types for protective purposes

Contractors to Government Depts., Railways.
Aircraft and Motor Firms

ENQUIRIES SOLICITED

45, Newton Street, Manchester 1, England

Telephone - CENTRAL 3503 (Private Branch Exchanges)
Telegrams - "Feltings Manchester"

# NOFRANGO

# For CAMPS

the Lightest and Quickest form of

# CONCRETE CONSTRUCTION

requires no FORMWORK

An alternative to Timber Construction

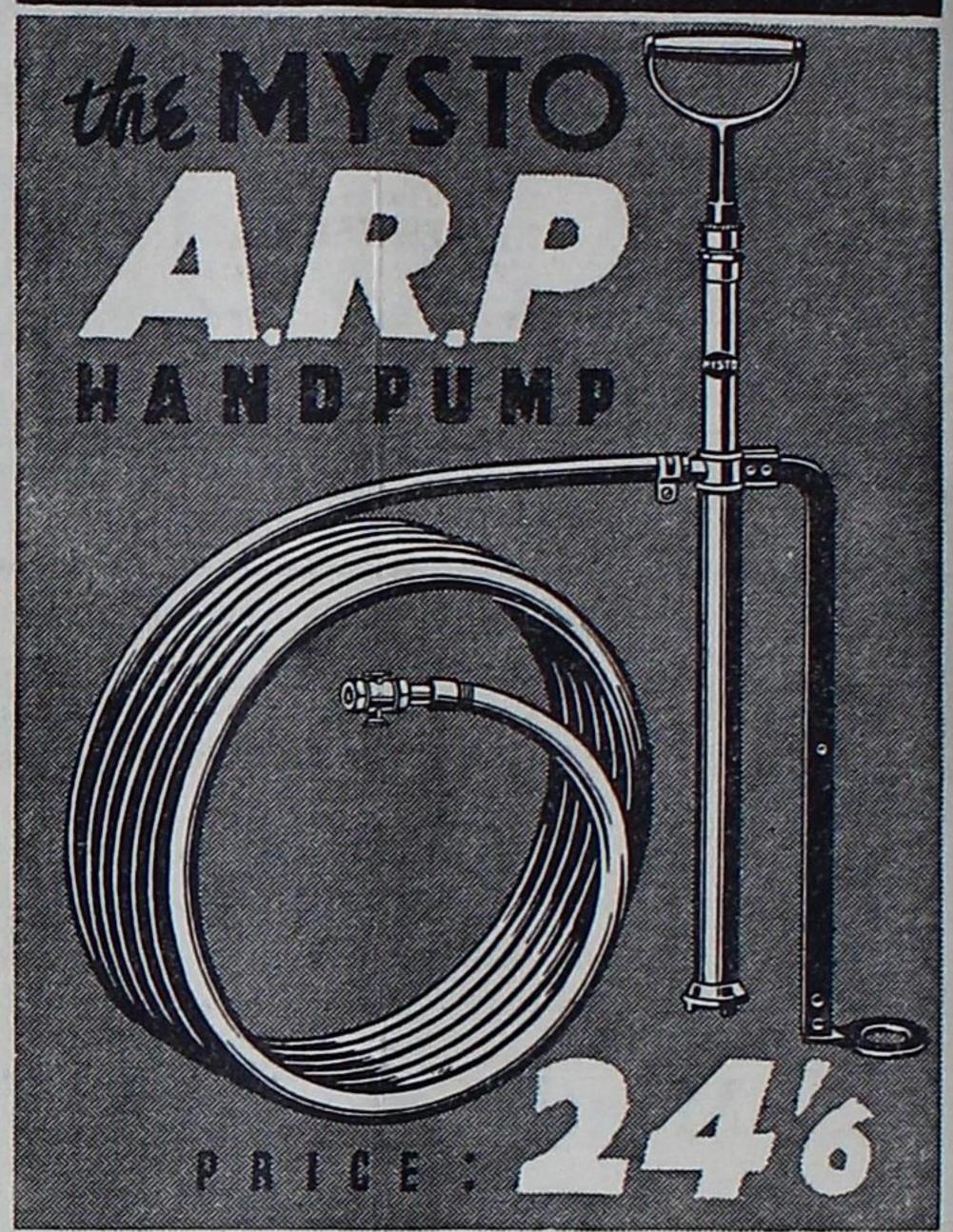
Materials and Specifications supplied by

# THE FRANCOIS CEMENTATION COMPANY LIMITED

Bentley Works, Doncaster

TELEPHONE 54177 TELEGRAMS: FRANCOIS, DONCASTER

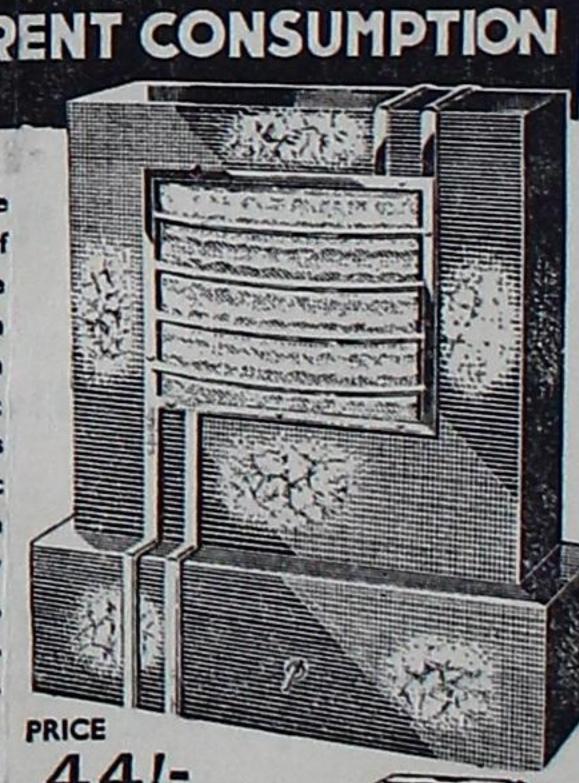
# All that is required -for dealing with INCENDIARY BOMBS AND FIRES



The Mysto Pump is recommended by H.M. Home Office and has been supplied to that and other Government Departments as well as to Municipal Authorities, Railway Companies, Shipping Companies and the general public. It is all that is required for dealing with bombs and fires. The new MYSTO Suction Adaptor for use with this pump enables flooded shelters, cellars, etc., to be pumped dry. It is only 6/6 extra to the A.R.P. Pump. Most ironmongers, hardwaremen and stores can supply the Mysto Pump and Suction Adaptor.



The Mysto Marbello Fire is the ideal economy way of home heating, its large heating bars quickly warm even big rooms. In addition to a large variety of Fires at prices from a few shillings the Mysto range of electric goods also includes Coffee Percolators, Thermostatically controlled Irons, Kettles, Table Toasters, Car heaters, Saucepans, Hot plates, etc.





W. T. FRENCH & SON LTD

June

# BAR-LOCK

TYPEWRITERS FOR SPEED AND EFFICIENCY



THE NEW BAR-LOCK
MODEL 20, the newest standard
typewriter on the market. Perfected
for lightness of touch, speed and
alignment. Redesigned tabulator with
a stop for every letter space—totally
enclosed mechanism, reducing sound
—six Interchangeable carriages—
English manufacture throughout.

BAR-LOCK FOUR-BANK
PORTABLE 88 character keyboard, automatic ribbon reverse, 8 in.
visible writing line. Remarkably compact and efficient. 10 gns.

BAR-LET PORTABLE
Light, strong, reliable, easy to £7-10s.
master and a pleasure to use. £7-10s.



Manufactured by BAR-LOCK TYPEWRITER CO. NOTTINGHAM 'Phone: 75141/2 'Grams: Barlock, Nottingham

"Use a typewriter made in the United Kingdom"

# REPETITION TURNINGS

ERINOID EBONITE, ETC.
Mass Production

LEWIS WOOLF LTD.

513 Bristol Rd., Bournbrook, Birmingham, 29

Phone: Selly Oak 1261

Grams: "Pacific, Birmingham"



whether all y d

whether all y aid

for a lits paid

and its paid

and i

# That's how the Brandt Wages Paying Machine • Works •

WE HAVE MODELS TO MEET ALL CONDITIONS FOR A PAYROLL NUMBERING 200 or 20,000

Write for Free Booklet "A PAYING CONCERN"

# BRANDT AUTOMATIC CASHIER CO. LTD.

41 FURNIVAL STREET, LONDON, E.C.4,

or

Telephone: HOLBORN 2179.





1940

# THE MINISTRY OF LABOUR GAZETTE

CONTE	EN	TS	•		P	AGE
Employment, Wages, Cost of Livin		l Tra			in	155
	••	••	••	••		100
Special Articles, Reviews, etc.:-						
Regulation of Labour Supply						156
National Joint Advisory Council						156
Schedule of Reserved Occupations						156
Industrial Safety, Health and Welfare						157
Suspension of Holidays					••	157
National Service (Armed Forces) Act						157
The Government Training Scheme Wages in Agriculture			••			158 158
Factory and Industry Records, Informati	on and	Inenec	tion	•••		158
Employment of Women in the Engineeri						159
Unemployment Fund Accounts, 1938–39						159
Co-operative Annual Congress			FEAR			159
Food Control				-		160
Prices of Goods Orders						160
Workmen's Compensation in 1938						160
Application of Compulsory Labour Servi	147	in Swe	den			160
Remuneration for Overtime in France						160
F	M					
Employment and Unemployment in						161
Employment in May: General Review		•••	•••			
Unemployment Chart		••	••		••	163
Composition of Unemployment Statistics	: Grea	t Brita	in			163
Numbers on the Registers in the Princip	al Town	ns				163
Unemployment among Insured Persons			Indust	rial Ana	lvsis	164
Principal Changes in Numbers Unemploy					••	
Periods of Registered Unemployment			••			168
Juvenile Unemployment Statistics:-						
Divisional Analyses, Juveniles under 18		of age:	-			
Registered Unemployed		••	•	••		168 168
Industrial Analysis: Juveniles under 16						168
						1/0
Unemployment Fund			••		••	169
Unemployment Allowances	••					169
Employment Overseas						169
Changes in Retail Prices and Cost of	f Livin	g				170
Trade Disputes in May						171
Changes in Rates of Wages and Hou	rs of 1	Labour	in IV	ay		172
Industrial Diseases						178
Factories Act, 1937: New Regulations	3					178
Factories Act (Northern Ireland), 193	18 : Ne	w Reg	ulation	ns		178
Retail Prices Overseas						179
Official Publications Received						179
Emergency Powers (Defence) Orders						179
Unemployment Insurance (Emerger Regulations			0.00	endme	nt)	181
Industrial Courts Act, 1919, and Con						

Trade Boards Acts and Holidays with Pay Act .. ..

# The Act Benefits YOU!

# BY INSTALLING RELIABLE GUARDS AND CLUTCHES YOU SAVE OVERHEADS AND INCREASE EFFICIENCY AND OUTPUT

Heywood & Bridge Type 'A' High Speed Clutch Drive from motor 165 h.p. capacity. There is a Heywood & Bridge Clutch applicable to every type of drive.

E Bridge Clutch applicable to every type of drive.

From a standpoint of pure expediency there is everything to be gained by fitting thoroughly dependable guards and clutches. The smooth, speedy manner in which a Heywood & Bridge clutch picks up and releases its load greatly reduces the wear on gearing and drives whilst giving a maximum margin of safety; whilst calenders and all machines involving rolls can be operated with much greater efficiency when the operative knows he is completely protected by efficient nipguards.

Nipguard in use on rubber calender. Guards are available for every standard type of calender, and have been approved by H.M. Inspector of Factories.

Full details from:

# DAVID BRIDGE

& CO. LTD.
CASTLETON, MANCHESTER

And at Aldwych House, Aldwych, London, W.C.2



WORKS. By sprinkling floors with dilute 'Chloros' before sweeping, dust-borne germs are destroyed. 'Chloros' should also be used in the washing water.

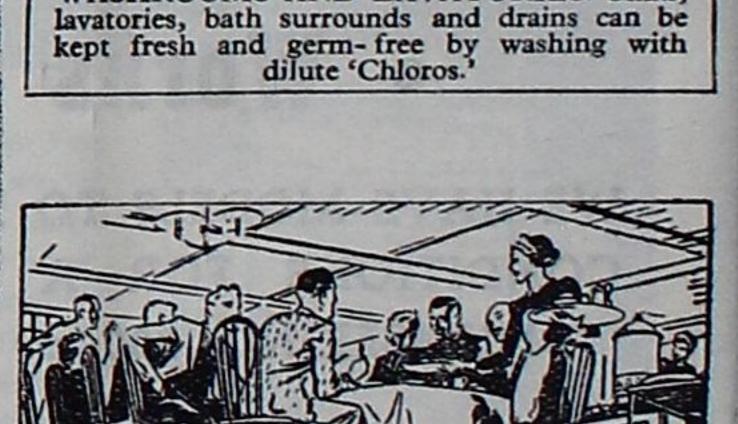
# 'CHLOROS'

profects your workers



and makes for factory efficiency

Regular use of 'Chloros' as a disinfectant and deodorant is an effective, cheap and easy way of keeping your works clean and your workers healthy. 'Chloros' is fatal to germs yet non-poisonous in the dilutions recommended for use. It disinfects, cleanses and deodorises in one operation.



WASHROOMS AND LAVATORIES. Sinks,

MBSS ROOM. Use 'Chloros' when washing tables, cupboards and floors and to disinfect and deodorise all refuse.

# 'CHLOROS'

# THE CONCENTRATED DISINFECTANT

IMPERIAL CHEMICAL INDUSTRIES LIMITED, Dept. G.C. 88, IMPERIAL CHEMICAL HOUSE,
LONDON, S.W.1



FIRST-AID STATION. 'Chloros' should be used for rinsing sinks, cleansing enamel utensils, sterilising towels and keeping the premises spot-lessly clean.

# Welfare and Welfare Supervision in Factories

HOME OFFICE (WELFARE PAMPHLET No. 3)

Second Edition

Roy. 8vo. 25 pp.
Price 6d. By post 8d.

# HIS MAJESTY'S STATIONERY OFFICE

LONDON, W.C.2: York House, Kingsway EDINBURGH, 2: 120, George Street CARDIFF: 1, St. Andrew's Crescent MANCHESTER 1: 26, York Street BELFAST: 80, Chichester Street or through any bookseller

# Holds the Temperature Steady

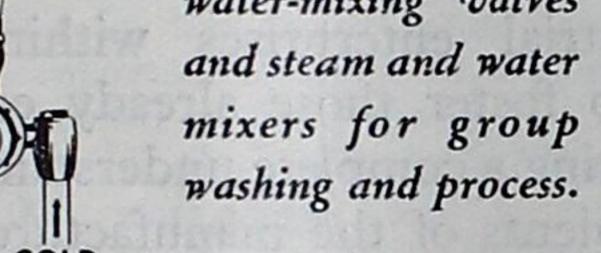


Wherever there is group washing there is waste unless Leonard-Thermostatic Water Mixing Valves are fitted. With a Leonard-Thermostatic Valve you can fix the temperature of the hot water at the most suitable point and lock it. The valve will keep the temperature steady no matter how the pressures fluctuate in the supplies. Leonard-Thermostatic

Valves save water, save heat, save equipment and avoid risk of scalding. Leonard-Thermostatic Valves are used in factories, military and naval establishments, for A.R.P. showers (meet with Home Office Recommendations), evacuation camps, etc.

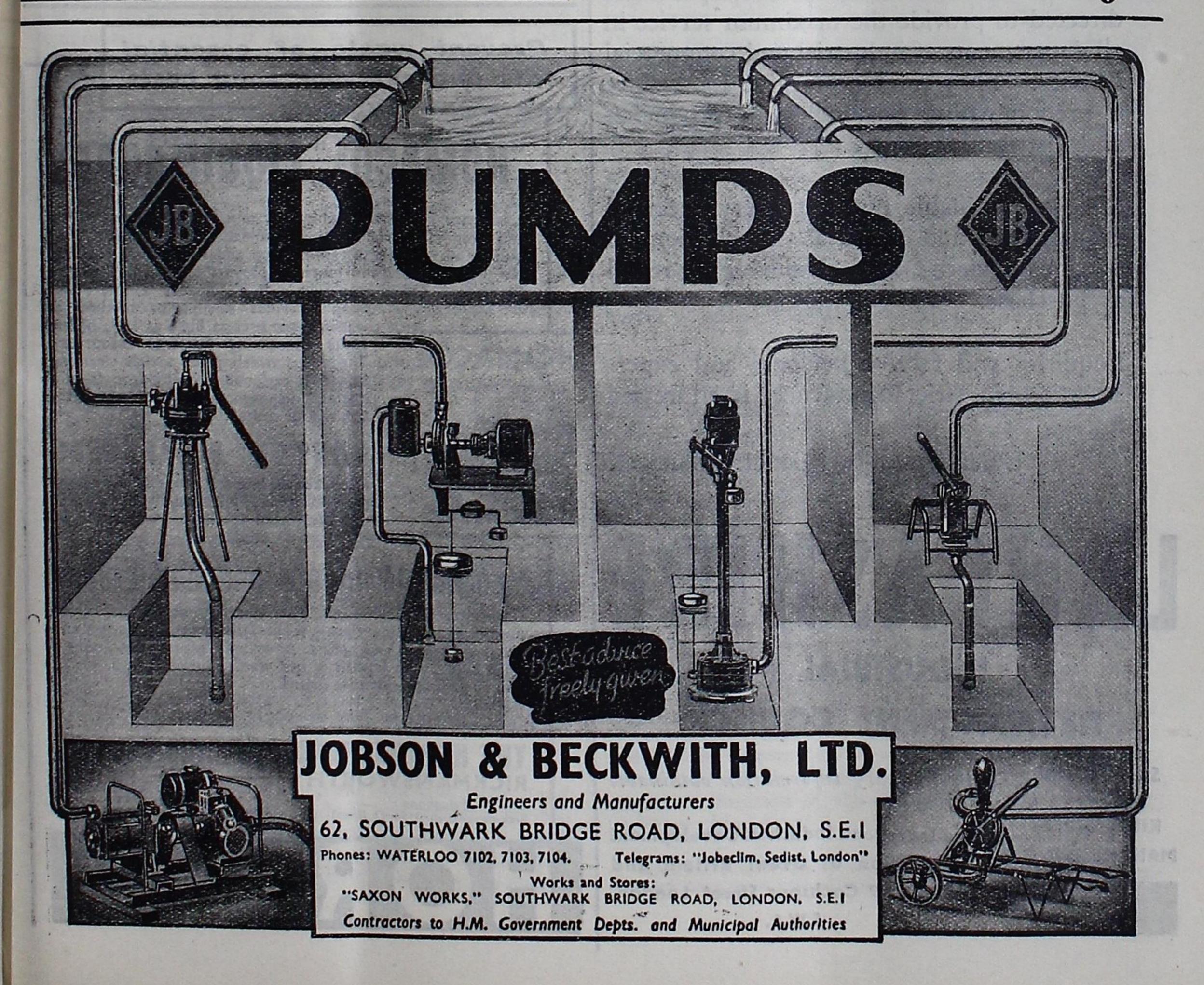
Specify Leonard-Thermostatic

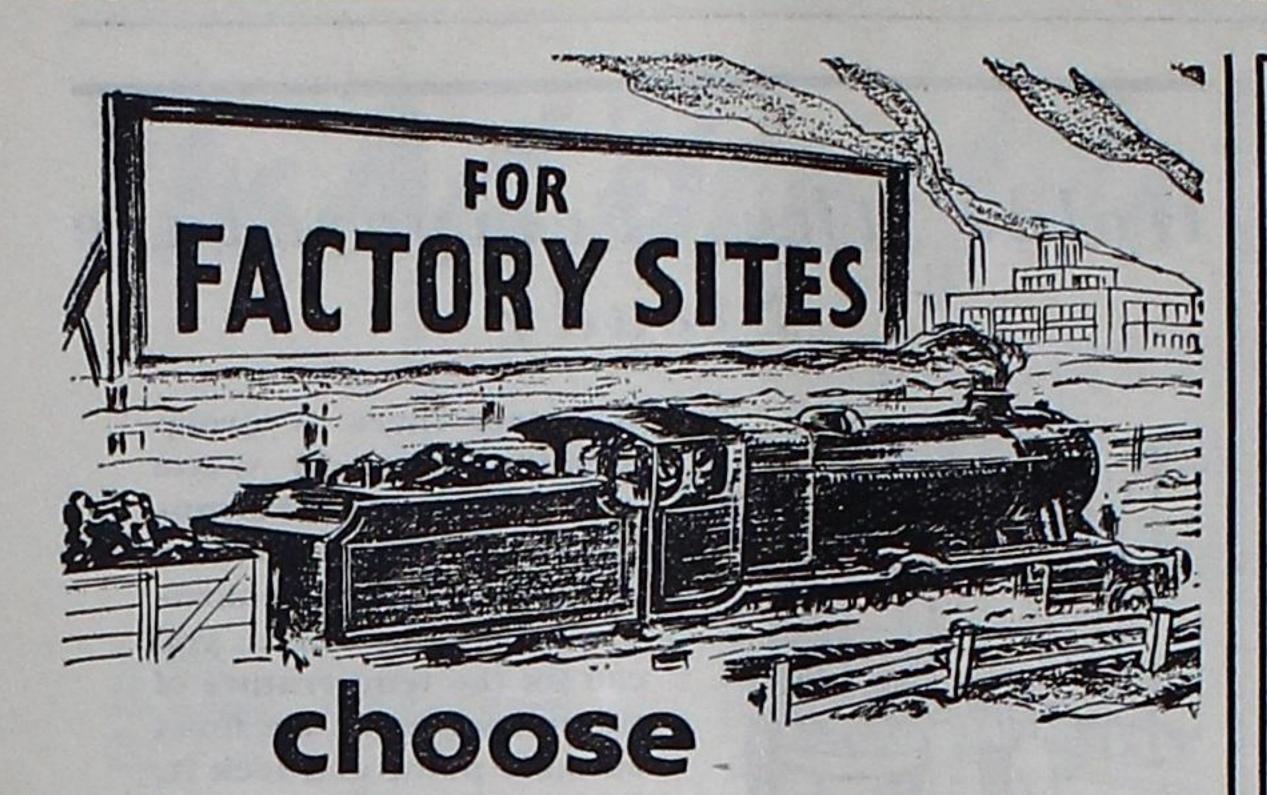
water-mixing valves



WALKER, CROSWELLER & CO. LTD.
WHADDON WORKS, CHELTENHAM & LONDON.

**©** 61-108





# Lancashire where Industry finds its Ideal Location

"Progress" is the watchword in this area, which aims to encourage the settlement of new industrial enterprises within its borders and to foster those already established, by showing a complete understanding of the requirements of the manufacturer in every phase of his undertaking.

The County's natural resources and its manmade facilities have been developed and directed to provide the maximum service in all departments of industrial and commercial activity. They combine to give Lancashire a predominating position as a producing and distributing centre.

Sites are available to meet every specified requirement and there is a selection of spacious modern factories available for rental or purchase.

Enquiries will receive personal and expert attention, in strict confidence, if addressed to:—

J. Bennett Storey, General Manager.

# LANCASHIRE

INDUSTRIAL DEVELOPMENT COUNCIL

SHIP CANAL HOUSE KING STREET MANCHESTER, 2.

\* Preliminary Information obtainable through:—

The Travel and Industrial Development Association of Great Britain and Ireland, 29 Cockspur Street, London, S.W.1.



One of the most efficient methods of heating Factories, Warehouses, Churches, Restaurants, Public Buildings, Stores, Offices, etc. Radiant Heat does not heat the air but the objects it strikes. Cost of installation approximately half that of other systems of comparable efficiency. Low gas consumption. The speed of Radiant Heat travel ensures adequate heat, on the coldest day, within 20 minutes of lighting up. Gives the health benefits of infra-red rays.

# SUPPLIERS OF GAS EQUIPMENT FOR EVERY USE

The Associated Firms

RADIANT HEATING LTD., ARTHUR DOCKING & (O. RADIANT WORKS, HARMOOD STREET, LONDON, N.W.1

Telephone: GULLIVER 2263/4

Emergency Offices: 956B BRIGHTON ROAD, PURLEY, SURREY
Telephone: UPLANDS 2035

Midlands District Manager:

Mr. A. J. Thompson 101 Weymoor Road, Harborne Birmingham Telephone: Harborne 1639 Scottish Agents: Messrs. J. R. Thomson

Messrs. J. R. Thomson & Co. Ltd. 146 Clyde St., Glasgow, C.1. Telephone: Central 639 Irish Manager:
Mr. G. L. Macdonald
29 Kildare Street, Dublin
Telephone: Dublin 61255

Prevent waste of essential fats and cut your soap costs

by using

# "HOMACOL" LIQUID SOAPS

Ordinary hard soaps contain as much as 80% essential fats and even in normal times are uneconomical to use. They quickly waste away by immersion and superfluous rubbing. No wonder more and more employers are turning to the "Homacol" Liquid Soap System! "Homacol" Liquid Toilet

Soap provides a superior method of washing yet uses as little as 15% of fats (thus conserving National resources). The soap, which gives a rich cleansing lather, is rationed drop-by-drop from a hygienic dispenser—without waste, without risk of contamination.



# HORTON DISPENSERS

are available in a full range of tilting and rigid models. Full details are shown in our illustrated catalogue, which will be sent free on request.

# "HOMACOL" LIQUID SCRUBBING SOAP

Concentrated, highly efficient, strongly detergent. Goes further than ordinary soap, scours, disinfects, deodorises and removes grease and stains. Amazingly economical—only a small cupful to a bucket of hot water. Supplied in 5, 10, 20 and 40 gallon returnable drums.

Write for fully descriptive catalogue 'O'

THE HORTON MANUFACTURING CO. LTD. RICKMANSWORTH - HERTS.

Telephone: Rickmansworth 3191 (2 lines) "Liquisopa, Rickmansworth"

HORTON

# THE MINISTRY OF LABOUR GAZETTE

# PUBLISHED MONTHLY.

Vol. XLVIII.—No. 6.]

JUNE, 1940.

[PRICE SIXPENCE NET.

# EMPLOYMENT, WAGES, COST OF LIVING, AND TRADE DISPUTES IN MAY.

EMPLOYMENT AND UNEMPLOYMENT.

There was a further reduction in unemployment between 15th April and 20th May, the number of unemployed persons on the registers of Employment Exchanges in Great Britain showing a fall of 91,873 between these two dates. The total of 880,822 registered at 20th May, 1940, was 611,460 less than the figure for 15th May, 1939.

Detailed figures are given below.

Numbers Wholly Unemployed (excluding Persons normally in Casual Employment).—At 20th May, 1940, there were 730,773 persons on the registers of Employment Exchanges in Great Britain who were out of a situation. This was 109,254 less than at 15th April, 1940, and 503,228 less than at 15th May, 1939.

Numbers Temporarily Stopped.—At 20th May, 1940, there were registered as unemployed in Great Britain 102,730 persons who were on short time or otherwise temporarily suspended from work. This was 12,548 more than at 15th April, 1940, but 95,887 less than at 15th May, 1939.

Numbers unemployed normally in Casual Employment.—At 20th May, 1940, there were on the registers in Great Britain 47,319 unemployed persons who normally seek a livelihood by means of jobs of short duration. This was 4,833 more than at 15th April, 1940, but 12,345 less than at 15th May, 1939.

Applicants for Benefit or Allowances.—The total of 880,822 persons on the registers at 20th May, 1940, included 742,204 applicants for unemployment benefit or allowances and 138,618 non-claimants.

Percentages Unemployed.—The number of insured persons, aged 16 to 64, recorded as unemployed in Great Britain and Northern Ireland at 20th May, 1940, represented 6·1 per cent. of the total number of insured persons, aged 16 to 64, at July, 1939, as compared with 6·7 per cent. at 15th April, 1940. At 15th May, 1939, the corresponding percentage was 10·2. For persons insured under the general scheme the percentages were 6·2 at 20th May, 1940, as compared with 6·8 at 15th April, 1940, and 10·5 at 15th May, 1939. For persons within the agricultural scheme the percentages were 3·4, 4·4 and 5·8 respectively.

Industries in which the Principal Variations occurred.—
The industries in which the reductions in the numbers unemployed were most marked included building and public works contracting, the distributive trades, hotel and boarding house service, agriculture and horticulture, local government service, coal mining, the motor vehicle, cycle and aircraft industry, metal goods manufacture, engineering, and road transport. On the other hand, unemployment increased in dock and harbour service, paper manufacture, the linen industry, and the textile bleaching, printing, dyeing, etc., industry. In the cotton industry, a slight increase in the numbers on the register

was due to temporary stoppages in some districts on the day when the count of the unemployed was taken.

It is to be noted that in addition to unemployed persons absorbed into the industries engaged on war work, there is a steady flow of transfer into those industries from less essential industries, which is not reflected by the reduction in the total numbers unemployed. The recorded reductions in unemployment, therefore, are not an adequate measure of the changes in employment in the industries engaged upon war work.

### WAGES.

In the industries for which statistics are regularly compiled by the Department, the changes in rates of wages reported to have come into operation in May are estimated to have resulted in an increase of about £115,000 in the weekly full-time wages of nearly 1,000,000 workpeople, and in a decrease of nearly £10,000 in those of nearly 300,000 workpeople.\*

The principal groups of workpeople whose wages were increased included coal miners in Northumberland, South Derbyshire, Nottinghamshire, Leicestershire, Cannock Chase and Scotland, women and girls employed in engineering establishments, pottery workers, and workpeople employed in the textile bleaching, dyeing, printing and finishing industry. Other groups of workers whose wages were increased included those employed in the rubber industry and in milk distribution in England and Wales. The decreases affected mainly coal miners in Yorkshire, North Derbyshire, North Staffordshire and Warwickshire, and workpeople employed in steel melting shops and iron and steel rolling mills.

The changes so far reported in the five completed months of 1940, in the industries for which statistics are available, are estimated to have resulted in a net increase of about £1,170,000 in the weekly full-time wages of about 6,250,000 workpeople.

### COST OF LIVING.

At 1st June, the official cost-of-living index-figure was 81 per cent. above the level of July, 1914, as compared with 80 per cent. at 1st May. The rise of one point was due to increases in the prices of coal and of clothing.

For food alone, the index figure at 1st June was 58 per cent. above the level of July, 1914, as compared with 59 per cent. at 1st May, the decline being accounted for mainly by reductions in the prices of milk and cheese.

### TRADE DISPUTES.

The number of trade disputes involving stoppages of work, reported to the Department as beginning in May, was 92. In addition, 13 disputes which began before May were still in progress at the beginning of that month. The approximate number of workpeople involved in these 105 disputes, including workpeople thrown out of work at the establishments where the disputes occurred, was 36,000, and the aggregate duration of the disputes in May was about 91,000 working days.

<sup>\*</sup> The workpeople whose rates of wages were reduced in May had received increases of greater amount in the earlier months of 1940.

# REGULATION OF LABOUR SUPPLY.

I.—EMERGENCY POWERS (DEFENCE) ACT, AND REGULATIONS.

The Emergency Powers (Defence) Act, 1940, which received the Royal Assent on 22nd May, extends the powers conferred by the Emergency Powers (Defence) Act, 1939, to include "power by Order in Council to make such Defence Regulations making provision for requiring persons to place themselves, their services, and their property at the disposal of His Majesty, as appear to him to be necessary or expedient for securing the public safety, the defence of the Realm, the maintenance of public order, or the efficient prosecution of any war in which His Majesty may be engaged, or for maintaining supplies or services essential to the life of the community."

Regulations\* made under the Acts on the same day vest in the Minister of Labour and National Service the control and use of all labour by giving him power to direct any person in the United Kingdom to perform such services as may be specified by directions issued by or on behalf of the Minister, to require persons of any class or description to register particulars about themselves, and to enter and inspect premises and require employers to keep and produce such books, accounts and records as may be necessary.

### II.—LABOUR SUPPLY ORGANISATION.

In order to give effect to the powers under the Act and to ensure the fullest use of the man-power and woman-power in the country, the Minister of Labour and National Service has established under his own Chairmanship a Labour Supply Board which includes four Directors of Labour Supply specially appointed for this purpose. These are Major-General K. C. Appleyard, O.B.E., J.P., Mr. R. Coppock, Mr. J. C. Little and Mr. A. P. Young, O.B.E.

The Minister intends that the new organisation which is being created to carry out the additional duties and responsibilities imposed on him should work in the closest possible co-operation with the trade unions and employers' organisations, both nationally and

locally.

It is necessary that detailed questions of labour supply should be dealt with area by area, and the Minister of Labour and National Service has accordingly established a provincial organisation for the purpose. The main machinery will be the Employment Exchange service directed by the Divisional Controllers, who will be the Minister's principal representatives in each area. These Controllers will in future be Chairmen of the Area Boards which were previously appointed by the Minister of Supply and have now been placed under the general control of the Minister of Labour and National Service.

In each important area a Local Labour Supply Committee is being established by the Minister of Labour and National Service. This will work in close conjunction with the Employment Exchange and will consist of a Chief Labour Supply Officer, the Exchange Manager and two other Labour Supply Officers specially appointed for the purpose. These will be drawn from persons who have practical working knowledge of industry and industrial conditions. Local Panels for particular industries will also be appointed for work in association with these Local Labour Supply Committees.

The duty of inspecting firms with a view to ensuring that skilled labour is used to the best advantage and that all necessary training facilities are provided will be entrusted to officers to be known as "Inspectors of Labour Supply," who will work in close association with the Area Boards and the Labour Supply Committees.

In carrying out his duties under the Emergency Powers (Defence) Act, 1940, the Minister will operate through Officers to be known as "National Service Officers," who will be empowered on the Minister's behalf to require persons where necessary to undertake work of national importance.

### III.—UNDERTAKINGS (RESTRICTION ON ENGAGEMENT) ORDER, 1940.

By virtue of the powers conferred upon him by Regulation 58A of the Defence (General) Regulations referred to above, the Minister of Labour and National Service has made the Undertakings (Restriction on Engagement) Order,† 1940. This Order, which came into force on Monday, 10th June, regulates the engagement of workers in engineering, building, and civil engineering and of male workers in agriculture and coal mining.

Under the Order no employer in the building industry, the civil engineering contracting industry or the general engineering industry may engage a worker or seek to engage one, except by notifying particulars of the vacancy to the Local Office of the Ministry and engaging for that vacancy a worker submitted to him by such a Local Office. Similarly, workers may obtain work in those industries only by applying at a Local Office of the Ministry. It follows that advertisements for workers and unregulated transfer from one employer to another in these industries will be illegal.

The Order also provides that a man who is normally, or who has recently been, a coal mine worker or an agricultural worker may not be engaged by an employer in any other industry unless sent to it by an Employment Exchange.

 The relevant Regulation was made by an Order in Council, dated 22nd May, as an addition to the existing Defence Regulations, to be cited as Regulation 58A of the Defence (General) Regulations, 1939. The text of the Order in Council is reproduced on page 179, and is published separately as Statutory Rules and Orders, 1940, No. 781. H.M. Stationery Office; price 2d. net (3d. post free).

The text of the Order is reproduced on page 181; the Order is also published separately as Statutory Rules and Orders, 1940, No. 877. H.M.

Stationery Office; price 1d. net (2d. post free).

Employers are, however, permitted, without reference to a Local Office, to re-engage workers who were last employed by them at some date not more than fourteen days before the date of the re-engagement, or after a period of sickness or on resumption of work after cessation of employment due to a trade dispute.

The industries are defined in the Order\* and the definition of general engineering is widely drawn. All workers in the industries are concerned except managers, salesmen, clerks (other than costing clerks, progress clerks and draughtsmen) and domestic workers. All who are concerned are advised to make themselves acquainted with the Order and in any case of doubt to consult the Employment Exchange service.

There are severe penalties for infringements of the Order, which is necessary in order to secure the best use of the country's labour

supply for war purposes.

### IV.—PAYMENT OF LODGING ALLOWANCES AND TRAVELLING EXPENSES.

Workers who, in future, are transferred by the Ministry of Labour and National Service to a new area to undertake work of national importance may, in certain circumstances, be entitled to receive lodging and travelling allowances.

Lodging allowances will be paid by the Ministry to a married worker (or an unmarried worker with similar responsibilities) who continues to maintain a home in the town from which he has been transferred, provided that the employer to whom he is transferred does not pay lodging or similar allowances under customary practice or industrial agreement. The lodging allowance will be at the rate of 3s. 6d. a night (including Sunday) and will be payable only in those cases where the new place of work is beyond reasonable daily travelling distance from the worker's home.

It will be a condition of payment of lodging allowances that the employer will be responsible for providing certain free fares and for payment of travelling time at the beginning and end of the job.

# NATIONAL JOINT ADVISORY COUNCIL.

THE seventh meeting of the National Joint Advisory Council, composed of representatives of the British Employers' Confederation and the Trades Union Congress General Council, which was set up to advise the Government on matters in which employers and workers have a common interest, was held on 22nd May at the Ministry of Labour and National Service. The Minister of Labour and National Service was in the chair.

As a result of the discussion a resolution was passed to the effect that the Council, having heard the Minister of Labour and National Service on behalf of the Government, and recognising the gravity of the situation, resolved wholeheartedly to co-operate in the steps necessary to secure the protection of the country and an Allied

victory.

It was also resolved to appoint a Consultative Committee to advise the Minister of Labour and National Service on all matters arising out of the legislation passed by Parliament This Committee met on 28th May and has held further meetings on 4th and 12th June. Amongst the matters discussed have been the regulation of wages in war time, the postponement and cancellation of holidays and the methods of safeguarding the rights of workers when established pre-war practices are modified to meet war time requirements.

# SCHEDULE OF RESERVED OCCUPATIONS.

A REVISED edition of the Schedule of Reserved Occupations† has been issued by the Ministry of Labour and National Service. This edition supersedes the issue of September, 1939t, which is now obsolete.

The purpose of the Schedule, as is set out in the explanatory notes given in Part I, is to ensure that workpeople possessing skill or experience that is required for the maintenance of necessary production or essential services are not accepted for service in H.M. Forces nor for whole-time service in the Civil Defence Services. Certain exceptions from the operation of the Schedule are set out in Part II; moreover, there are certain services and occupations in respect of which the restrictions imposed by the Schedule have been temporarily relaxed to permit of voluntary recruitment above the age of reservation.

Part III consists of a list of occupations, grouped under general headings, in respect of which reservation applies to men and women, and shows, against each such occupation, the age of reservation from (a) general service and (b) service in trade capacity. An alphabetical list of occupations in which women only are reserved is given in Part IV, and Part V consists of an alphabetical index of the occupations listed in Part III.

Copies of the Schedule may be purchased, either directly or through any bookseller, from H.M. Stationery Office at any of the addresses shown on the front cover of this GAZETTE: information as to the effect of the Schedule in individual cases may be obtained at any Local Office of the Ministry of Labour and National Service.

\* See † footnote in previous column.

† H.M. Stationery Office, price 1s. net. ‡ The earlier edition was reviewed on page 335 of the September, 1939, issue of this GAZETTE.

# INDUSTRIAL SAFETY, HEALTH AND WELFARE.

TRANSFER OF POWERS TO THE MINISTRY OF LABOUR AND NATIONAL SERVICE.

An Order in Council, made on 7th June, transferred the powers of the Home Secretary under the Factory Acts to the Minister of Labour

and National Service for the period of the War.

In order to assist him in giving effect to these powers and in stimulating and developing to the fullest extent the safety, health and welfare arrangements inside the factories and the billeting, communal feeding and welfare arrangements outside the factories, the Minister of Labour and National Service has established a Factory and Welfare Advisory Board, of which the Minister is Chairman. The members of the Board consist of the following official representatives from the Ministry: Sir Thomas W. Phillips, K.C.B., K.B.E. (Permanent Secretary), Mr. R. Assheton, M.P. (Parliamentary Secretary), Mr. F. W. Leggett, C.B. (Chief Industrial Commissioner), Mr. G. H. Ince (Under Secretary); together with Miss E. M. Batten, J.P., Mr. J. Hallsworth, Miss A. Loughlin, O.B.E., Air Vice-Marshal Sir David Munro, K.C.B., C.I.E., M.B., F.R.C.S.E., The Dowager Marchioness of Reading and Mr. A. P. Young, O.B.E. Mr. G. R. A. Buckland, Assistant Under Secretary, Home Office, seconded to the Ministry of Labour and National Service, will act as Secretary to the Board. Mr. A. W. Garrett, Chief Inspector of Factories, will attend the meetings of the Board.

The Minister has established in the Ministry of Labour and National Service a Factory and Welfare Department, of which the Factory Department transferred from the Home Office forms a part, for the purpose of carrying out the new duties imposed upon him. This Department will work in close co-operation with the Industrial Health Research Board, local authorities, trade unions and employers' organisations, and voluntary organisations dealing with the various aspects of the safety, health and welfare of men, women

and young persons engaged in industry.

Questions of health and safety at mines and quarries will continue to be dealt with by the Mines Department, including questions of the welfare of mine workers which are dealt with by the Miners'

Welfare Commission.

Communications for the Factory Inspectorate should continue to be addressed to their Central and Local Offices as hitherto. Communications on Factory Act matters which would have been addressed to the Under Secretary of State, Home Office, should now be addressed to the Secretary, Ministry of Labour and National Service (Factory and Welfare Department), Cleland House, Page Street, London, S.W.1. All other communications on welfare matters should be addressed to the Secretary, Ministry of Labour (Factory and Welfare Department), Montagu House, Whitehall, London, S.W.1.

# SUSPENSION OF HOLIDAYS.

On 11th May, the Defence (Whitsun Bank Holiday) Regulations, 1940,\* were made under the Emergency Powers (Defence) Act, 1939, cancelling the Bank Holiday on Whit-Monday, 13th May. Subsequently, all firms engaged on urgent work were called upon, as the result of Ministerial announcements and direct communications to contractors, to ensure immediate maximum production by working full overtime and week-ends.

On 29th May, the Minister of Labour and National Service sent

out the following personal message :-

"I desire to express on behalf of the Government our deep appreciation of the splendid response of all those engaged in industry to the appeal to intensify production. I urge that this great production effort shall be maintained, especially on urgent national production which has priority, and that the seven-day week should be continued for a time.

"In order to maintain health and physical efficiency my Labour Supply Board is applying its mind to suggestions for organised methods of giving rest periods and advice on this will be issued as soon as possible. Everyone will, I am sure, understand that, in the present grave emergency, production must not be interrupted by holiday periods, especially those for several days at a time which are customary in certain parts of the country during the summer months.

"The Government therefore ask workers and employers to cancel all such holidays for the time being and to await further guidance on the subject which will be given as soon as the situation permits. "Every minute spent on production now is vital to the defence of

the country and your homes."

On 13th June, the Parliamentary Secretary to the Ministry of Labour and National Service, in reply to a Question in the House

of Commons, made the following statement:-

"The Government have asked for a general cancellation or postponement of holidays during this period of crisis in order that there may be no interference with the production of munitions and that transport should be left free as far as possible for the needs of evacuation and civil defence. The response has been magnificent and production has been greatly accelerated. But we must beware of any slackening of momentum. As far as is humanly possible we must, for some time to come, continue at the same high pressure the output of urgent war requirements of every kind. It must be recognised that sevenday working without adequate periods of rest for individuals is not an efficient method of production if continued for any length of time. Periodical rest periods for individuals are necessary even on urgent priority work if output is to be maintained at the highest level. Arrangements should be made to provide such rest periods, and they should include the building up as quickly as possible of a staff which will allow one day's rest periodically for the personnel. The details of the arrangements that may be practicable will vary

from industry to industry; the managements of the various plants and the associations of employers and workers should set themselves at once to the immediate solution of this problem.

"As regards holidays, the cancellation or suspension of complete stoppages must hold good. This will apply not only to holidays extending over several days but also to day holidays, such as the August Bank Holiday, which it is proposed to cancel by Defence Regulations, and other one-day holidays. When it is the practice for holidays to be taken in rotation by individuals and thus to be spread over a period of months, it should be considered whether they would interfere in any way with urgent war requirements or with other urgent requirements for transport or other essential services. If they would so interfere, they should not be taken now. When this is not so, however, it will in most cases be better that they should be taken as arranged. Those spending holidays in the country who are able to help in work on the land are urged to make inquiries locally whether their services can be used in this way.

"In trades covered by the Trade Boards Act, agriculture and the road haulage industry, there is a legal obligation to give an annual holiday in certain cases within specified months of the year. Steps will be taken so far as necessary to extend the period within which such holidays must be given or otherwise to adjust the legal obligation to the needs of the situation. Questions will arise as to the rate of wages for work done on days that would ordinarily be holidays. It is the view of the Government that such questions should be settled in accordance with any provisions in agreements

relating to this matter."

# NATIONAL SERVICE (ARMED FORCES) ACT.

FURTHER REGISTRATIONS.

On 25th May, a registration of men liable to be called up for service under the National Service (Armed Forces) Act was held. The men required to register were (a) those who reached the age of 20 between 28th April, 1940, and 25th May, 1940, both dates inclusive, and (b) those who reached the age of 27 during 1939 (the 1912 class). The provisional total of men registered on that date was 326,259, the largest number so far registered in one day.

A further registration of men liable to be called up under the Act was held on 15th June. Men born in the year 1911 were required to register on that date and the provisional total of men

then registered was 292,025.

Another registration is being held on 22nd June, for men born in the year 1910, together with those reaching the age of 20 between 26th May and 22nd June, 1940, both dates inclusive.

### ADVISORY COMMITTEE ON MEDICAL QUESTIONS.

The Minister of Labour and National Service has appointed a Committee to advise him on medical questions arising in connection with the examination of men by civilian medical boards appointed

under the National Service (Armed Forces) Act.

The Right Hon. Lord Horder, G.C.V.O., is the Chairman of the Committee; the other members are Surgeon Captain C. H. M. Gimlette, M.B., B.Ch., M.R.C.S., L.R.C.P. (Admiralty); W. Haward, Esq., O.B.E., M.B. (Ministry of Pensions); T. D. Kennedy, Esq., M.B., Ch.B. (Department of Health for Scotland); Col. J. A. Manifold, D.S.O., M.B. (War Office); Geoffrey Marshall, Esq., M.D., F.R.C.P. (nominated by the Royal College of Physicians); Group Captain D'Arcy Power, M.C., M.R.C.S., L.R.C.P. (Air Ministry); N. F. Smith, Esq., M.D. (Ministry of Health); G. C. Veysey, Esq. (Ministry of Labour and National Service) and R. E. Whitting, Esq., M.C., M.D. (Ministry of Health). The Joint Secretaries of the Committee are Dr. A. E. Hallinan, M.C., of the Ministry of Health and Mr. E. W. Hoyle, of the Ministry of Labour and National Service.

Methods of detecting cases of pulmonary tuberculosis and of effort syndrome are among the matters on which the Minister of Labour and National Service already desires authoritative advice: the Committee will be asked to advise immediately on these two questions

and subsequently on other matters referred to them.

### DENTISTS.

The Minister of Labour and National Service announces that on the recommendation of the Dental War Committee and the corresponding Scottish Committee the Government has agreed that arrangements shall be made whereby dentists who have been registered under the National Service (Armed Forces) Act may be called up for service in H.M. Forces in their professional capacity.

The arrangements will be similar to those which apply to the medical profession, that is to say, the Government is entrusting the Dental War Committees with the function of advising it, through the Ministry of Health, the Department of Health for Scotland and the Ministry of Labour and National Service, on the application to dentists of their liability for service with the Forces in the light of the dental needs of the civilian population. These needs will be safeguarded by using the machinery of the District Dental War Committees, who will consider representations made by the dentists concerned, as well as by local authorities, hospitals or other bodies or persons by whom they may be employed.

The arrangements made by the Dental War Committees for selecting dentists for service will be under the general supervision of the Ministry of Health and the Department of Health for Scotland. The Committees will not review questions of personal hardship or conscientious objection. Individual dentists will have the same right as other persons registered for service to appeal on either of these grounds in accordance with the ordinary machinery

provided under the National Service (Armed Forces) Act.

It is pointed out that the steps which are now being taken do not in any way preclude dentists under the age of 40 from volunteering for service, and the Dental War Committees will continue to deal with applications from such volunteers.

<sup>\*</sup> Statutory Rules and Orders, 1940, No. 705. H.M. Stationery Office, price 1d. net (2d. post free).

# THE GOVERNMENT TRAINING SCHEME.

In the March issue of this GAZETTE there appeared an article describing the activities of Government Training Centres and summarising the conditions under which men were accepted for training at the Centres. Since that date, the training scheme has undergone considerable expansion and the conditions of recruitment have been changed. Particulars of these developments are given below.

One of the main purposes of the new scheme is to provide for a large and rapid increase in the number of places available for engineering training in the Centres. With this object, the classes in the building trades, coach body building and gas and hot water fitting are being closed down and only engineering trades are now taught, existing Centres are being extended, convenient premises near at hand being taken over and converted into training workshops, premises for six new Centres have been acquired, and further premises are being sought. In order to increase the output of trainees from the accommodation available, a system of double shifting has been introduced in the machine operator's and instrument maker's classes. The possibility of introducing treble shifting in all trades is under consideration, with a view to achieving an annual output of over 100,000 trained men. Further, the courses of training, which were until recently of six months' duration, have now been reduced in length and vary according to the capacity of the individual trainee and according to the work he will have to do when he is placed in industry. The normal period of training at the Centres is now from three to five months. Men who receive shorter courses of training are placed with employers who are prepared to continue their training on their own premises, and a policy of close co-operation with employers has been developed so that it is possible to direct training to meet more exactly the demands of the particular work on which men will be employed.

With the rapid expansion of the Training Scheme some 1,300 additional instructors will be required for the Centres in the near future. Some of these may be older men who cannot stand the present pace of industry, but some would have to be withdrawn from industry. Certain employers have volunteered to release men for work as instructors, and it is now proposed to use the new organisation of Inspectors of Labour Supply to pick out and obtain the release of suitable men.

There has been an intensification of the recruiting campaign and the Centres have been thrown open to men employed in unessential occupations as well as to the unemployed. There have been certain changes with regard to the age limits and military medical category of the men accepted for training. All suitable men aged 18 or over who have not already registered under the National Service (Armed Forces) Act may now be accepted for all training trades except machine operating, for which trade only men aged 25 or over may be accepted. A man registered for military service under the National Service (Armed Forces) Act may be accepted for training only if he has been classified as Grade III or IV by the medical board. Although men reserved from military service by the Schedule of Reserved Occupations are not normally accepted for training, they may be accepted if they have been unemployed for two months or more, or if it seems unlikely that they will be able to play a useful part in the nation's industrial effort in their own trade. On completing a course of training a man is reclassified for the purposes of the Schedule of Reserved Occupations according to the trade in which he has been trained so that after training a man is either reserved for industry or is only called up into the Armed Forces for service in this trade capacity.

At the same time as the conditions regulating admission to the Centres were revised so that men in unessential employment could be accepted, a new scheme of allowances for men in training came into force. Hitherto the system had been, as described in the issue of this GAZETTE for March last, that men continued to receive unemployment benefit or unemployment assistance while in training, and in addition were given certain training allowances, while in certain cases men who were neither eligible for benefit nor assistance received allowances which put them in the same financial position as if they were receiving benefit. Under the new arrangements, trainees who are not eligible for unemployment benefit are no longer called upon to undergo a needs test and to apply for unemployment assistance; instead, training allowances are paid by the Ministry, and these allowances are at a higher rate than those previously granted. The present position is that all trainees who for the purpose of training at a Centre have to leave home and live in lodgings receive allowances normally sufficient after they have paid for board and lodgings to leave them with 6s. a week for personal expenses. Where a man is living away from home and has dependants to maintain at home he gets the following additional allowances:-

27s. for a dependent wife.

4s. for each of the first two dependent children, and

3s. for each further dependent child.

Men who are in receipt of Unemployment Insurance Benefit at the time of making their application for training continue whilst in training to draw their benefit which is, however, so increased that the total amount received is on the scale described above. Men who, while in training, exhaust their right to benefit continue to receive allowances on the same scale until the end of their training period.

Notwithstanding the expansion of the work of the Government Training Centres described above, the demand for trained labour is still likely to exceed considerably the supply for some time to come. In view of this, the Ministry is surveying the field for further expansions of training under its auspices and in particular the making of arrangements for training on an agency basis. In this connection it is intended to bring into full use unused training facilities in technical colleges and in firms engaged on non-essential work.

# WAGES IN AGRICULTURE.

Under the provisions of the Agricultural Wages (Regulation) Amendment Act, 1940 (see page 129 of the May issue of this GAZETTE) the Agricultural Wages Board, at a meeting on 7th June, fixed a national minimum wage of 48s. a week for England and Wales and notified the county Agricultural Wages Committees accordingly. An Order in Council dated 4th June, 1940, required that representations by an Agricultural Wages Committee for a wage lower than the national minimum to apply in their area had to be made to the Board within three days (i.e. by 10th June). The Order also required that within seven days (i.e. by 14th June) every Committee, whether or not they had made representations to the Board, should notify the Board of any variations in the rates for adult male workers employed whole time by the week or longer, which were necessary to secure conformity with the national minimum wage, or with any lower minimum wage fixed by the Board to apply in any particular area instead of the national minimum.

A meeting of the Agricultural Wages Board was held on 11th June, after which the following announcement was made:—The period having expired within which the County Agricultural Wages Committees were entitled to make representations to the Board for lower minimum rates of wages to apply in their area instead of the national minimum wage of 48s. a week fixed by the Board at their last meeting on 7th June, the Board noted that 46 of the Committees had notified their intention to vary the minimum rates of wages for adult male workers employed whole time by the week or longer in their areas to conform with the national minimum wage. The Board considered representations made by the remaining Committee, that for Cornwall and Scilly Isles, and decided that no modification of the national minimum wage would be justified in that area.

As provided in the Order in Council, it was announced by wireless, on 17th June that the 47 Agricultural Wages Committees had issued proposals to increase the present minimum rates of wages for adult male agricultural workers employed by the week so as to secure that the rates provide a wage of not less than the national minimum wage of 48s. a week fixed by the Agricultural Wages Board. The Act lays a duty on the Committees to have regard to the national minimum wage for men in fixing wages for other classes of agricultural workers, and the Committees' proposals in the great majority of cases consequently provide for increases in the rates of wages, for example, of younger male workers and women and girls, and in the special rates, where fixed, for workers employed in tending animals. Some of the Committees also propose to increase the values by which allowances in kind such as a cottage or board and lodging may be reckoned in part payment of the minimum rate of wages.

Full details of the proposals in respect of any particular County may be seen at Post Offices and Employment Exchanges in rural areas, and copies of the proposals can be obtained, free of charge, on application to the Secretary of the Agricultural Wages Committee for the County, or to the Secretary, Ministry of Agriculture and Fisheries, Department XA, Thames Buildings, Smith Square, London, S.W.1.

Any objections to the proposals must be lodged with the Secretary of the Committee concerned on or before 24th June and must be in writing and state precisely the grounds of objection.

# FACTORY AND INDUSTRY RECORDS, INFORMATION AND INSPECTION.

The provisions of the Factory Undertakings (Records and Information) (No. 1) Order,\* 1940, requiring any persons carrying on such an undertaking to furnish from time to time to the Minister of Labour and National Service such information with regard to the products manufactured and the labour employed as may be specified on forms to be issued to employers through the Employment Exchanges, have been extended to Northern Ireland by the operation of the Factory Undertakings (Records and Information) (No. 2) Order,† 1940, dated 28th May.

A further Order, the Industry (Records and Information) (No. 1) Order, \$\pm\$ 1940, made by the Minister of Supply on 28th May, provides that persons carrying on any undertaking (whether or not involving the use of factory premises) shall keep such records and furnish to a competent authority such estimates, returns and other information relating to that undertaking as may be prescribed.

Another Order, the *Undertakings* (Inspection) Order§, 1940, dated 30th May, requires persons carrying on or employed in connection with any undertaking to permit any person authorised by the Minister of Labour and National Service to enter and inspect any premises used for or in connection with that undertaking, and to produce such records and furnish such information relating to the undertaking as that person may request, for the purpose of securing compliance with orders or directions given under Regulations 55 or 58A of the Defence (General) Regulations, 1939.

<sup>\*</sup> Statutory Rules and Orders, 1940, No. 451 (see pages 105 and 125 of the April issue of this GAZETTE).
† Statutory Rules and Orders, 1940, No. 817. H.M. Stationery Office; price

<sup>1</sup>d. net (2d. post free). For the text of this Order, see page 180.

‡ Statutory Rules and Orders, 1940, No. 818. H.M. Stationery Office;
price 1d. net (2d. post free). For the text of this Order, see page 180.

§ Statutory Rules and Orders, 1940, No. 891. H.M. Stationery Office;
price 1d. net (2d. post free). For the text of this Order, see page 180.

# EMPLOYMENT OF WOMEN IN THE ENGINEERING INDUSTRY.

AGREEMENTS were arrived at on 22nd May between the Engineering and Allied Employers' National Federation, the Amalgamated Engineering Union, the Transport and General Workers' Union and the National Union of General and Municipal Workers, to provide for the temporary relaxation of existing customs so as to permit, for the period of the war, the extended employment of women in the engineering industry. The terms of the agreements are as follows :-

"Whereby it is agreed that additional women may be drafted into the industry for the purpose of manufacturing engineering products, with special regard for increasing output and to meet war-time

emergencies:

1. Women drafted into the industry under the provisions of this Agreement shall be regarded as temporarily employed.

2. An agreed record shall be kept of all changes made under this

Agreement.

3. (a) The provisions of this Agreement will not affect the employment of women workers engaged on work commonly performed by women in the industry.

(b) There shall be no objection to the extension of employment of women in establishments where women have not hitherto been employed on work commonly performed by women in the industry, subject to the general undertaking contained in Clauses 1 and 2.

4. Women workers may be employed on suitable work hitherto performed by boys and youths under 21 years of age (other than

apprentices).\*

5. In the case of the extension of employment under Clauses 3 (b) and 4 the national agreed scale of wages of women workers shall apply, or the boys' and youths' schedule of wages shall be applied, whichever is the greater.

6. Women workers may be employed on work of a suitable character hitherto performed by adult male labour subject to the

following conditions:

(a) Such women workers shall serve a probationary period of 8 weeks at the women's national schedule of time rate and bonus.

(b) At the end of the probationary period and for a further period of 12 weeks the women workers shall receive an increase as follows:

(i) the basic rate shall be increased by one-third of the difference between the national women's schedule basic rate and the basic rate of the men they replace.

(ii) the national women's schedule bonus shall be increased in the same way by one-third of the difference between that bonus and the national bonus appropriate to the men they replace.

(c) At the end of the 20 weeks and for a further period of 12 weeks the women shall be paid—

(i) a basic rate equal to 75 per cent. of the basic rate of the men replaced.

(ii) a national bonus equal to 75 per cent. of the national bonus appropriate to the men replaced.

(d) Thereafter—

(i) in respect of women who are unable to carry out their work without additional supervision or assistance, the rate and bonus shall be negotiable and arranged according to the nature of the work and the ability displayed.

(ii) Women, however, who are able to carry out the work of the men they replace without additional supervision or assistance shall, at the end of the 32 weeks, receive the basic rate and national bonus appropriate to the men they replace.

(e) On payment by results the base rate and bonus paid shall be in accordance with sub-sections (a) to (d) of this Clause. When the work is carried out without additional supervision or assistance the male worker's piecework price shall be given. When additional supervision or assistance is provided the piece prices will be negotiable under the principles of sub-section (d) (i).

7. Notwithstanding anything herein provided, women who might enter employment fully qualified to perform, without further training and without additional supervision or assistance, work heretofore recognised as work done by male labour shall be paid the rate and national bonus appropriate to the male labour they replace.

8. In the event of a question being raised in relation to the provisions of this Agreement it shall be dealt with through the ordinary procedure for avoiding disputes except that in the event of failure to agree locally the matter shall be dealt with expeditiously by a special central conference held in London."

# UNEMPLOYMENT FUND ACCOUNTS, 1938-39.

THE Report of the Unemployment Insurance Statutory Committee on the financial condition of the Unemployment Fund at 31st December, 1939, a summary of which was published on page 76 of the March, 1940 issue of this GAZETTE, includes a formal account of the working of the General and Agricultural Accounts of the Fund in the calendar year 1939. The account was prepared for the Committee by the Accountant-General for the Ministry of Labour, and included figures taken from accounting and other records which had not been subject to examination and audit. Audited accounts of the Unemployment Fund relating to the financial year ended 31st March, 1939, together with the report of the Comptroller and Auditor-General thereon, have now been published.† The accounts are presented in two parts, the General Account and the Agricultural Account; the latter shows the amounts determined by the Minister

of Labour with the concurrence of the Treasury to be approximately equivalent to the contributions, agricultural benefit and other receipts and payments, including administrative expenses, properly attributable to the insurance of persons employed in agriculture, while the General Account includes all other receipts and payments of the Fund.

General Account.—The receipts during 1938-39 amounted to £66,711,436, of which £65,338,334 represented contributions from employers and employed persons, the Exchequer and the Defence Departments. As compared with the previous year the income from contributions increased by £1,362,493, due mainly to the extension of insurance as from 4th April, 1938, to about 220,000 persons in institutional and outdoor domestic employments.

The total expenditure during the year (excluding the amount of £3,000,000 applied towards reduction of debt on the last day of the year) was £64,767,474, as compared with £46,567,273 in the previous year. There was a considerable increase in the year in the general level of unemployment among insured persons, which, together with a rise in the percentage of unemployed persons qualifying for benefit, led to a substantial increase in the expenditure on benefit from £36,167,086 in 1937–38 to £54,222,033 in 1938–39. Cost of administration also increased from £4,892,976 in 1937–38 to £6,035,662 in 1938–39, mainly as a result of the above-mentioned factors and, to a lesser extent, owing to improvements in Employment Exchange premises and increases in certain salary scales.

There was a balance at the beginning of the year of £41,564,683 and income for the year exceeded expenditure by £1,943,962. In accordance with the recommendation made by the Unemployment Insurance Statutory Committee in their report dated 24th February, 1939, an amount of £3,000,000 was applied towards the reduction of debt on 31st March, 1939, and the balance at the end of the year

was thus reduced to £40,508,645.

Agricultural Account.—The receipts for the year amounted to £1,926,978, of which all but £61,666 represented contributions by employers, employed persons and the Exchequer. A slight decrease, as compared with 1937-38, in income from contributions (due to reductions in the rates of contributions, for persons aged 18 and over, in July, 1938), was almost exactly counterbalanced by an increase in interest on investments. The total expenditure during the year amounted to £1,119,628, the amount paid in agricultural benefit being £872,087. The latter figure showed an increase, as compared with the previous year, of £346,897, due mainly to a considerable increase in the number of claims for benefit. During the year covered by the accounts a sum of £9,305 was paid under the provisions for the repayment of a proportion of the contributions during a period of yearly or half-yearly hiring. (These provisions have since been repealed.)

In spite of the increase in expenditure on agricultural benefit, the income of the agricultural account continued to be considerably in excess of expenditure, and the balance in the account increased from £1,962,297 at the beginning of the year to £2,769,648 at the end

of the year.

Investments.—The total balance in the Fund (general and agricultural accounts combined) at 31st March, 1939, was £43,278,293, and of this total an amount of £43,143,483 was invested in securities held by the National Debt Commissioners. The amounts (at cost) in the various securities were as follows: 2½ per cent. Conversion Stock, 1944-49, £4,019,153; 4½ per cent. Conversion Stock, 1940-44, £21,426,759; 1 per cent. Treasury Bonds, 1939-41, £17,597,634; and Treasury Bills, £99,937.

# CO-OPERATIVE ANNUAL CONGRESS.

The seventy-second Annual Congress of delegates from Co-operative Societies in the United Kingdom was held at Glasgow on 13th, 14th and 15th May, 1940, and was attended by 1,518 delegates representing 643 Societies. The President of the Congress was Mr. Wm. Gallacher, J.P., a director of the Scottish Co-operative Wholesale Society, Ltd.

After an inaugural address by the President, the Report of the Central Board of the Co-operative Union, containing an account of the activities of the various departments of the Union during the past year, was submitted and discussed. In the section of the Report dealing with the work of the labour department of the Union, reference was made to the establishment, in December, 1939, of a National Wages Council for the purpose of ensuring that applications for advances in wages during the war should be considered on a national and uniform basis. This Council had already made agreements with six trade unions on the adaptation of the Conciliation Board machinery and procedure to war conditions, and had also completed an agreement with the same trade unions providing for war bonuses for distributive, transport, clerical, dairy and butchery workers. It was stated also that progress had again been made with the organisation and extension of co-operative Hours and Wages Boards, and there were now only two districts in Great Britain which had no such Board. In this connection dissatisfaction was expressed, in the Report, with the slow progress of the negotiations which had been proceeding between employers and workpeople in the distributive trades with a view to formulating a scheme for the statutory regulation of wages and conditions in those trades. The Report gave particulars of further progress in the adoption of superannuation schemes, which at the beginning of January, 1940, covered about 84 per cent. of the total number of persons employed by the Co-operative Movement.

Other sections of the Report dealt with the activities of the finance, legal, publications, agricultural and research departments of the Co-operative Union, and of the National Co-operative Authority, the National Educational Council and the Joint Committee on Technical Education, the Joint Parliamentary Committee, and the Co-operative

Party.

In the case of the agreement entered into by the Amalgamated Engineering Union the last three words of this clause are omitted. † H.C. 22 of Session 1939-40. H.M. Stationery Office; price 2d. net.

# FOOD CONTROL.

# MAXIMUM RETAIL PRICES OF FOOD.

SINCE the issue of the Orders referred to in the May number of this GAZETTE, further Orders have been made by the Minister of Food.

The Oranges (Maximum Prices) Order, 1940, dated 13th May, which came into force on 20th May, fixes the maximum retail price of 6d. per lb. for oranges grown outside the United Kingdom, other than tangerine oranges, mandarin oranges or oranges of the bitter varieties. Retailers may sell oranges by weight or, as is customary, at so much each, in which case the maximum price by weight must not be exceeded and the purchaser may require the oranges to be weighed to ensure this.

The Cheese (Maximum Prices) Order, 1940, dated 22nd May, which came into force on 27th May, prescribes maximum retail prices for cheese. The maximum retail prices of the principal varieties are as follows:

						pe.	L ID
Home-produced farmhous	se:	7				S.	d.
Cheddar, Dunlop						1	4
Cheshire, Lancashire						1	3
Home-produced creamery							
Cheddar, Dunlop, Ch	eshire	, Lanc	ashire,	Caerp	hilly,		
White Wensleydale						1	2
Canadian (manufactured	l in	1940),	Austr	alian,	New		
Zealand, South Afr	ican,	Eire				1	0

The Order also prescribes the maximum retail price of 1s. 2d. per 1b. for Canadian matured cheese (manufactured prior to 1st January, 1940) from 1st July onwards. The Order does not apply to home-produced cheese manufactured prior to 1st January, 1940.

The Canned Salmon (Provisional Maximum Prices) Order, 1939, was amended by an Order, dated 9th May, which, as from 20th May, reduced the maximum retail price of certain varieties of canned salmon.

The Bacon (Prices) Order, 1940, was amended by an Order, dated 5th June, which inter alia, fixed a maximum retail price of 6d. per lb. for bacon trimmings (boneless) from 10th June.

### FOOD RATIONING.

The domestic ration of sugar, per person per week, was reduced from 12 ozs. to 8 ozs. on 27th May; of butter from 8 ozs. to 4 ozs. on 3rd June; of bacon or ham, uncooked, from 8 ozs. to 4 ozs., free of bone, on 10th June; and of bacon or ham, cooked, from 7 ozs. to  $3\frac{1}{2}$  ozs., free of bone, on 10th June. Bacon trimmings have been freed of the ration.

# PRICES OF GOODS ORDERS.

The Prices of Goods (Price Regulated Goods) Order,\* 1940, made by the Board of Trade on 10th May, under the provisions of Section 2 of the Prices of Goods Act, 1939, came into force on 10th June, 1940, and brings under the price regulation machinery of the Act an extensive list of articles in common use in daily life.

The Order revokes an earlier Order, made on 18th December, 1939,† and covers not only the goods specified in the revoked Order (mainly the cheaper grades of clothing and household goods, and textile and leather materials used in their manufacture), but also all kinds of clothing, boots and shoes, domestic ironmongery and hardware, cutlery and household textiles. Among other goods covered are domestic furniture, wireless sets and gramophones, cycles, perambulators, clocks and watches, drugs, soap, candles and matches. The more important classes of materials needed for the manufacture of most of the above-mentioned goods are also covered, unless their prices are otherwise controlled. Goods intended for export are exempted.

The Prices of Goods (Permitted Prices) (No. 1) Order,‡ 1940, also made on 10th May, under the provisions of Section 5 of the Prices of Goods Act, specifies permitted wholesale and retail prices for a number of branded and price-maintained goods, in respect of which applications had been made by the Central Price Regulation Committee, at the instance of the manufacturers. This Order came into force on 11th May, 1940, and the goods covered by it include underwear, men's shirts and pyjamas, half hose, rayon and cotton dress materials and knitting yarn, manufactured or in one instance marketed by certain named firms.

Any trader charging not more than the specified prices for these goods will be regarded as having complied with the provisions of the Act, and no complaint against him will be entertained. Applications for permitted prices for a considerable number of other goods are still under consideration.

The Prices of Goods (Permitted Prices) (No. 2) Order§, 1940, made on 4th June, also under the provisions of Section 5 of the Prices of Goods Act, specifies permitted retail buying prices and selling prices for a number of branded goods. The Order came into force on 5th June and the goods covered by it include certain brands of knitting yarn, hose, silk and other stockings, foundation garments and raincoats.

\* Statutory Rules and Orders, 1940, No. 685. H.M. Stationery Office.

Price 1d. net (2d. post free).

† See the January issue of this GAZETTE, page 11.

† Statutory Rules and Orders, 1940, No. 713. H.M. Stationery Office. Price 2d. net (3d. post free).

§ Statutory Rules and Orders, 1940, No. 879. H.M. Stationery Office; Price 1d. net (2d. post free).

# WORKMEN'S COMPENSATION IN 1938.

THE Home Office have issued a White Paper\* on "Statistics of Compensation and Proceedings under the Workmen's Compensation Acts and the Employers' Liability Act, 1880, in Great Britain during the year 1938."

Detailed statistics are given for each of the seven groups of industries—mines, quarries, railways, factories, docks, constructional works and shipping—in which returns are required from employers under Section 42 of the consolidating Workmen's Compensation Act of 1925. While these groups embrace a large proportion of the chief industries, there are several (e.g., building, road transport and agriculture) which are not covered. The figures, which are summarised below, relate to accidents and the diseases scheduled under Section 43 of the Act of 1925.

The number of persons coming within the provisions of the Acts in the seven groups of industries specified above was 7,860,500 in 1938. The number of fatal accidents was 2,498, of which 2,465 were due to accident and 33 to disease. The number of non-fatal cases was 456,725; cases of disablement arising from accident numbered 439,880, and disease disablement cases numbered 16,835.

Payments for compensation in respect of fatal cases amounted to £740,072, and in respect of disablement cases to £6,024,995, making a total of £6,765,067.

The average amount of compensation in cases of death was £296; in cases of disablement the average amount (including cases settled by payment of a lump sum) was £13 4s. The figures for total compensation represent only the actual amount paid to workmen or their dependants and not the total charge on the industries in respect of compensation. It is estimated that if all the charges and expenses were taken into account, the total amount paid in the seven groups of industries in 1938 in respect of workmen's compensation would amount to about £8,500,000.

# APPLICATION OF COMPULSORY LABOUR SERVICE ACT IN SWEDEN.

The Swedish Parliament, on 24th April, 1940, approved a Royal Order giving effect to the Compulsory Labour Service Act dated 30th December, 1939, a short account of which appeared in the issue of this Gazette for March, 1940. It is stated that the application of the Act has been necessitated by the recently intensified effect of the war on foreign trade and by the labour shortage in agriculture and forestry, caused by the calling up of additional numbers of men for military service. As a measure of preparedness, in view of a situation which may rapidly develop, formal effect has been given to the Act as a whole; but the immediate intentions of the Government are limited to the introduction of certain changes in the system of public employment exchanges.

In order to deal with the problem of the shortage of labour, it is considered necessary to organise man-power on a more mobile basis and to utilise all available labour reserves, such as seasonally unemployed and other groups of partially employed persons. For this purpose, it is proposed to place the public employment exchanges under the centralised control of the State Employment Market Commission. This body, which was set up in September, 1939, and has, up to the present, acted in an advisory capacity only, will be reorganised, and, to ensure the co-ordination of the various activities connected with the supply of labour, will absorb the State Unemployment Commission, which has been responsible for the administration of unemployment relief and public works. Contact with employers and workers will be maintained through a Council attached to the Commission. It is further proposed to set up Provincial Labour Committees to act as the local organs of the State Employment Market Commission, each of which will be provided with an advisory Council similar to that of the Commission.

# REMUNERATION FOR OVERTIME IN FRANCE.

According to the Decree-Law dated 27th October, 1939, 40 per cent. is to be deducted by French employers and paid to the French Treasury from the remuneration due (i.e., the ordinary rate without additions for overtime) for all hours of work in excess of the legal duration of working time for the particular branch of activity concerned (usually, 40 hours a week). This restriction on earnings does not apply when the extra hours of work are necessary for the prevention or repair of damage due to accidents or for the making up of time lost owing to collective interruptions of work, or when they represent a permanent exception to the general working time of the undertaking, in all of which cases the full ordinary remuneration is to be paid to the worker (see this GAZETTE for December, 1939). A Decree-Law dated 20th May, 1940, has, however, modified these arrangements to the extent that the deduction of 40 per cent. is to be waived in respect of remuneration for hours of work in excess of 60 a week, and that the normal rate of remuneration (i.e., the ordinary rate without additions for overtime) is to be paid for such hours of work.

<sup>\*</sup> Cmd. 6203. H.M. Stationery Office; price 6d. net.

# EMPLOYMENT IN MAY: GENERAL REVIEW.

There was a further reduction in unemployment between 15th April and 20th May. Between these two dates the number of unemployed persons on the registers of Employment Exchanges in Great Britain fell by 91,873.

As compared with 15th May, 1939, the number unemployed at

20th May, 1940, in Great Britain was lower by 611,460.

The following Table gives an analysis of the numbers of persons on the registers at 20th May, 1940, with comparative figures for 15th April, 1940, and 15th May, 1939:—

	Wholly Unemployed (including Casuals*).	Temporarily Stopped.	Total.	Decrease (-) as compared with 15th Apr., 1940.
	GREAT	BRITAIN.		
Boys Women	514,446 15,968 219,568 28,110	56,266 1,317 43,012 2,135	570,712 17,285 262,580 30,245	- 63,234 - 5,438 - 15,434 - 7,767
Total	778,092	102,730	880,822	- 91,873
7070	104,421 515,573	+ 12,548 - 95,887	- 91,873 - 611,460	=

GREAT	BRITAIN AND	NORTHERN	IRELAND.	
Men Boys Women Girls	556,671 18,280 235,988 29,589	57,522 1,345 45,994 2,363	614,193 19,625 281,982 31,952	- 66,577 - 5,428 - 13,229 - 7,358
Total	840,528	107,224	947,752	- 92,592
Inc. (+) or Dec. (-) as compared with: 15th April, 1940 15th May, 1939	- 106,515 - 521,165	+ 13,923 - 96,396	- 92,592 - 617,561	

The industries in which the reductions in unemployment between 15th April and 20th May were most marked included building and public works contracting, the distributive trades, hotel and boarding house service, agriculture and horticulture, local government service, coal mining, the motor vehicle, cycle and aircraft industry, metal goods manufacture, engineering, and road transport. On the other hand, unemployment increased in dock and harbour service, paper manufacture, the linen industry, and the textile bleaching, printing, dyeing, etc., industry. In the cotton industry, a slight increase in the numbers on the register was due to temporary stoppages in some districts on the day when the count of the unemployed was taken.

It is to be noted that in addition to unemployed persons absorbed into the industries engaged on war work, there is also a steady flow of transfer into those industries from less essential industries which is not reflected by the reduction in the total numbers unemployed. The recorded reductions in unemployment, therefore, are not an adequate measure of the changes in employment in the industries

engaged upon war work.

The following Table shows the numbers of unemployed persons, aged 14 and over, on the registers of Employment Exchanges in each administrative division at 20th May, 1940, and the decreases as compared with 15th April, 1940:—

Division.	Numbers on Register at 20th May, 1940.	15	ecrease  -) as mpared with th Apr., 1940.	Division.	Numbers on Register at 20th May, 1940.	co	ecrease (-) as mpared with th Apr., 1940.
London Eastern Southern	193,575 38,004 48,439	=	16,677 8,649	Scotland Wales	123,036 79,709	=	14,891 12,719
South-Western Midlands	27,740 35,867	=	6,484 3,874 7,963	Great Britain	880,822	-	91,873
NMidlands North-Eastern	33,283 69,457	=	4,146 2,692	N. Ireland	66,930	-	719
North-Western Northern	153,515 78,197	-	5,050 8,728	Gt. Britain and N. Ireland	947,752	-	92,592

There was a reduction in the numbers registered as unemployed in every division. The decreases were numerically greatest in the London Division and in Scotland and Wales; there were also large decreases in the Eastern, Midlands and Northern Divisions.

The number of insured persons, aged 16 to 64, recorded as unemployed in Great Britain and Northern Ireland at 20th May, 1940, represented 6·1 per cent.† of the total number of insured persons, aged 16 to 64, at July, 1939†, as compared with 6·7 at 15th April, 1940. At 15th May, 1939, the percentage unemployed was 10·2.

\* The total number of unemployed casual workers in Great Britain at 20th May, 1940, was 47,319, including 45,456 men, 125 boys, 1,736 women and 2 girls. The total for 20th May, 1940, was 4,833 more than 15th April, 1940, but 12,345 less than 15th May, 1939. In Great Britain and Northern Ireland the total number of unemployed casual workers at 20th May, 1940, was 49,572.

† It is probable that there have been considerable changes, since July, 1939, in the total numbers of insured persons and in their distribution between different industries, owing partly to recruitment for the Forces and partly to transfers into the munitions industries. The percentages of unemployment in April and May, 1940, compiled on the basis of these figures and given in this GAZETTE, are subject to revision, therefore, when information as to the effect of these changes becomes available from the next annual exchange of unemployment books, in July, 1940.

For persons under the general scheme the corresponding percentages were 6.2 at 20th May, 1940, 6.8 at 15th April, 1940, and 10.5 at 15th May, 1939. For persons within the agricultural scheme the percentages were 3.4, 4.4 and 5.8 respectively.

## CHANGES IN THE PRINCIPAL INDUSTRIES.

Mining and Quarrying.—Employment improved in the coal mining industry. The number of insured persons, aged 16-64, recorded as unemployed at 20th May, 1940, was over 4,000 less than at 15th April, 1940, and about 66,000 less than at 15th May, 1939.

Employment in the iron mining industry showed little change as compared with April. There was an improvement in some areas at stone quarries; at slate quarries there was a reduction in the numbers unemployed, but little change occurred in the other mining and quarrying industries.

Pig Iron, Iron and Steel, and Tinplate.—Employment in the pig iron industry remained very good. Unemployment among insured persons showed little change as compared with April, but was lower by about 1,300 than in May, 1939.

Employment continued very good also in iron and steel manufacture; the number unemployed at 20th May, 1940, was nearly 1,000 less than at 15th April, 1940, and over 6,000 less than at 15th May, 1939.

In the tinplate industry there was little change. The number of mills in operation, at works in respect of which information has been received, was 344 in the week ended 18th May, 1940, as compared with 340 a month before and 324 a year before.

Engineering, Shipbuilding and Other Metal Industries.—There was an expansion of employment in all sections of the engineering industry in practically all districts. In motor vehicle, cycle and aircraft manufacture, employment showed a further general increase. In spite of the transfer of garage mechanics and skilled men engaged in less essential industries, difficulty continued to be experienced in meeting demands for skilled workers. Extensive overtime and night shift working continued, and many establishments were working seven days a week. The number of insured persons, aged 16–64, recorded as unemployed in the engineering industries as a whole in Great Britain and Northern Ireland decreased by about 4,600 at 20th May, 1940, as compared with 15th April, 1940, and by nearly 40,000 compared with 15th May, 1939.

In the shipbuilding and ship-repairing industry employment showed a further improvement. The number unemployed at 20th May, 1940, was slightly lower than a month before and about 24,000

less than a year before.

Employment continued very good in the other metal industries and the numbers unemployed continued to decrease in most sections.

Textile Industries.—There was a slight increase in the numbers unemployed both in the spinning and in the weaving sections of the cotton industry, due to temporary stoppages in some districts on the day when the count of the unemployed was taken. As compared with a year before, however, the numbers unemployed among insured persons, aged 16–64, showed a decrease of over 36,000.

In the wool textile industry employment was still very good; shortages of skilled labour continued to be reported. The numbers unemployed showed a slight increase at 20th May, 1940, as compared with 15th April, 1940, but a decrease of over 19,000 as compared with 15th May, 1939. In the carpet industry unemployment was slightly higher than a month before but much lower than a year before.

There were considerable increases in the numbers unemployed in the linen and jute industries and in the textile bleaching, printing, dyeing, etc. trades. Employment in the other textile industries showed little change.

Clothing Trades.—In the tailoring trades employment showed a slight decline, owing to seasonal slackness, in certain areas; shortages of skilled workers, however, were again reported. The numbers unemployed decreased in dressmaking and millinery, but increased in the shirt and collar trade. Employment also declined in the hat and cap industry. In other dress industries there was little change.

In the boot and shoe industry unemployment showed a slight decrease in most districts. The number of insured persons, aged 16-64, recorded as unemployed at 20th May, 1940, was slightly lower than in April, 1940; there was a reduction of over 7,000 compared with May, 1939.

Leather Trades.—In the leather tanning, currying, and dressing trade (including fur dressing) and also in the leather goods trades there was little change and employment continued good.

Building, Woodworking, etc.—The numbers unemployed in the building industry showed a further reduction at 20th May, 1940, in all administrative divisions. The decrease extended to all occupations except plumbers, but was most marked with painters. In the building industry, as a whole, the number of insured persons, aged 16–64, recorded as unemployed at 20th May, 1940, decreased by nearly 18,000 compared with 15th April, 1940, and by nearly 43,000 compared with 15th May, 1939.

The numbers unemployed in brick manufacture again decreased, being nearly 1,400 lower in May, 1940, than in April and about

4,000 lower than in May, 1939.

Unemployment in the furnishing, sawmilling and coachbuilding industries showed further reductions.

Paper Manufacture, Printing and Bookbinding.—Employment in the paper-making industry showed a decline as compared with the previous month and with a year ago. There was a small decrease

in unemployment in the printing and bookbinding industries, but short-time working continued. Unemployment in the paper and paper-board industries at 20th May, 1940, rose by about 2,800 as compared with 15th April, 1940, and about 2,400 as compared with 15th May, 1939. In printing and bookbinding the number unemployed at 20th May, 1940, was slightly lower than in the previous month, but nearly 2,200 higher than a year ago. In the cardboard box, paper bag and stationery industries there was a slight increase in unemployment compared with April, 1940.

Pottery and Glass.—In the pottery industry unemployment showed a further reduction; the number of insured persons recorded as unemployed at 20th May, 1940, was nearly 1,000 less than in April, 1940, and nearly 5,000 less than in May, 1939.

Employment in the bottle-making section of the glass trades showed little change; in other sections the fall in unemployment continued.

Fishing.—There was an improvement in employment in the fishing industry, and the numbers recorded as unemployed at 20th May, 1940, were about 1,700 less than at 15th April.

Dock Labourers and Seamen.—Unemployment in river and canal service was slightly lower at 20th May, 1940, than in the previous month, but in dock, wharf and lighterage (port transport) service it was much higher. The numbers unemployed in dock, harbour, river and canal service as a whole increased by nearly 5,000 as compared with 15th April, 1940.

In shipping service, the numbers unemployed at 20th May, 1940, showed a reduction as compared with 15th April, 1940. Shortages of ratings, especially deck hands, were again reported from several ports.

Agriculture, etc.—Employment in agriculture, horticulture, etc., showed a further improvement; at 20th May, 1940, the number of persons within the agricultural scheme who were recorded as unemployed was over 7,000 less than at 15th April, 1940, and about 17,000 less than at 15th May, 1939.

### UNEMPLOYMENT SUMMARIES BY DISTRICTS.

The following Table shows, for each administrative division, the numbers of unemployed persons on the registers of the Employment Exchanges at 20th May, 1940:—

Division	Men 18 and over.	Boys 14-17.	Women 18 and over.	Girls 14–17.	Total 14 and over.
London Eastern Southern South-Western Midlands North-Midlands North-Eastern North-Western North-Western Northern Scotland Wales	27,023 30,789 18,663 17,962 24,126	2,282 701 1,068 769 304 473 793 2,304 2,868 3,032 2,691	71,051 9,172 14,215 7,463 17,041 7,796 16,647 55,562 12,078 41,532 10,023	3,266 1,108 2,367 845 560 888 1,745 3,574 6,358 5,251 4,283	193,575 38,004 48,439 27,740 35,867 33,283 69,457 153,515 78,197 123,036 79,709
Great Britain	570,712	17,285	262,580	30,245	880,822
Northern Ireland	43,481	2,340	19,402	1,707	66,930
Great Britain and Northern Ireland	614,193	19,625	281,982	31,952	947,752
Decrease (-) as compared with 15th April, 1940	- 66,577	- 5,428	- 13,229	- 7,358	- 92,592

Separate figures for boys and girls in the age-groups 14-15 and 16-17 are given on page 168.

The following Table shows, for each administrative division, the estimated numbers of insured persons, aged 16-64, at July, 1939, and the percentages\* of these totals represented by the numbers of insured persons recorded as unemployed at 20th May, 1940:—

Division.	Estimated Insured at	Numbers July, 1939.	Percent	Inc(+) or Dec(-) on		
	Males.	Females.	Males.	Females.	Total.	15th Apr., 1940.
	I	.—GENERAL	SCHEME	.†		
London Eastern Southern South - Western Midlands North - Midlands North - Eastern North - Western North - Western Scotland Wales Special Schemes	1,959,670 430,880 752,540 510,650 973,980 682,880 945,190 1,499,980 644,150 1,046,370 543,710 100,000	948,410 145,480 225,220 151,680 390,590 253,790 379,930 750,560 129,990 410,510 84,840 59,000	5.9 5.9 4.0 3.5 5.2 6.1 8.8 6.8 11.5 0.9	7·6 6·2 6·2 4·8 3·2 4·6 7·5 10·3 9·8 11·0 0·7	6.5 6.0 4.5 3.7 2.7 3.4 5.0 6.6 9.1 7.6 11.4 0.8	-0.4 -0.5 -0.5 -0.6 -0.2 -0.2 -0.8 -0.9 -0.9
Great Britain	10,090,000	3,930,000	5.6	6.8	5.9	-0.6
N. Ireland	190,100	111,900	21.1	19-2	20-4	+0.1
reat Britain & N. Ireland	10,280,100	4,041,900	5.9	7.1	6.2	-0.6

\* See footnote † on page 161. † The Special Schemes for the banking and insurance industries, for which divisional figures are not available, are shown separately.

Division.	Estimate Insured at	d Numbers July, 1939.	Percent at 2	tages Unem 0th May, 1	ployed. 940.	Dec(-) on 15th	
	Males.	Females.	Males.	Females.	Total.	Apr., 1940.	
	11	-AGRICULTUR	LAL SCHE	ME.			
London	21,520	3,510	2.9	9.7	3.8	1	
Eastern	110,960	8,690	1.8	9.8	2.4	-1.	
Southern	115,580	7,300	1.2	9.7	1.7	-2.	
South - Western	71,820	1,260	1.3	6.6	1.4	-0.	
Midlands	45,280	2,070	1.2	8.3	1.5	-0	
North-Midlands	61,560	10,680	1.9	10.5	3.1	-1.	
North - Eastern	30,190	1,290	2.7	17-6	3.3	-0.	
North - Western	41,760	1,490	2.8	7-3	3.0	-0.	
Northern	22,610	1,820	4.0	11.1	4.5	-0.	
Scotland	86,660	7,140	2.6	12.8	3.3	-0.	
Wales	26,060	750	6.0	16.1	6.3	-0.	
Great Britain	634,000	46,000	2.1	10.5	2.7	-0.	
N. Ireland	29,000	1,000	19.6	25.3	19.8	-3	
Great Britain & N. Ireland	663,000	47,000	2.9	10.8	3-4	-1.	
	I.—GENERA	L AND AGRI	CULTURA	L SCHEME	s.†		
London	1,981,190	951,920	5.9	7.6	6-4	-0.	
Eastern	541,840	154,170	5.1	6-4	5.4	-1	
Southern	868,120	232,520	3.6	6-3		-0.	
South - Western Midlands	582,470	152,940	3.2	4-2	4·2 3·5	-0.	
North-Midlands	1,019,260	392,660	1.9	4-8	2.7	-0.	
North - Eastern	744,440	264,470	3.3	3.5	3-4	-0.	
North - Western	975,380	381,220	5.2	4.6	5-0	-0.	
Northern	1,541,740	752,050	6.0	7.5	6.5	-0.	
lootland	666,760	131,810	8.6	10.3	8.9	-0.	
Volon	1,133,030	417,650	6.4	9.9	7.4	-0.	
special Schemes	569,770 100,000	85,590	11.2	11.0	11.2	-1.	
		59,000	0.9	0.7	0.8	-0.	
Freat Britain	10,724,000	3,976,000	5-4	6-8	5.8	-0.	
N. Ireland	219,100	112,900	20.9	19-2	20-4	-0.	
Freat Britain & N. Ireland	10,943,100	4,088,900	5.7	7-1	6-1	-0.	

# UNEMPLOYMENT DURING THE PAST 12 MONTHS.

(1) NUMBERS UNEMPLOYED ON REGISTERS.

The following Table shows the numbers of unemployed persons (insured and uninsured) on the registers of Employment Exchanges at one date in each month since May, 1939:—

Date.							
	Men 18 and over.	Boys 14-17.	Women 18 and over.	Girls 14–17.	Total 14 and over.	Total 14 and over,	
1939.  15 May  12 June  10 July  14 August  16 October  13 November  11 December  1940.  15 January  12 February  11 March  15 April  20 May	1,108,893 1,022,790 953,859 908,752 826,811 903,127 897,061 897,984 1,037,458 1,058,499 742,304 633,946 570,712	36,335 28,264 27,151 38,347 44,543 43,920 40,460 35,418 41,590 39,142 25,673 22,723 17,285	304,813 266,836 245,930 245,209 395,243 417,798 405,175 377,168 379,981 353,222 311,703 278,014 262,580	42,241 31,689 29,484 39,384 64,331 65,793 59,892 50,955 59,867 53,237 41,533 38,012 30,245	1,492,282 1,349,579 1,256,424 1,231,692 1,330,928 1,430,638 1,402,588 1,402,588 1,361,525 1,518,896 1,504,100 1,121,213 972,695 880,822	1,565,313 1,417,239 1,326,134 1,294,805 1,395,559 1,499,893 1,477,586 1,440,923 1,602,551 1,585,884 1,193,259 1,040,344 947,752	

# (2) PERCENTAGES UNEMPLOYED AMONG INSURED PERSONS.

The following Table shows the percentages; unemployed among insured persons, aged 16-64, in Great Britain and Northern Ireland at one date in each month since May, 1939:—

Date.	General and Agri- cultural Schemes.§				General cheme.	Agricultural Scheme.			
	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males	Fe- males	Total
1939.									
15th May	10.8	8-9	10.2	11.1	8-8	10.5	5.2	13.9	5-8
12th June	9.9	7.7	9.3	10.3	8.8	9.6	4.1	6.8	4-3
10th July	9.3	7.2	8.7	9.6	7-2	9.0	3.8	6.0	4.0
14th August	8.9	7.4	8-5	9.2	7.4	8.7	3.7	7.1	3.9
11th September	8.2	10.6	8.8	8.5	10.6	9.1	3.1	7.9	3.4
16th October	8.9	10.4	9.3	9.2	10.5	9.6	3.7	7.9	4.0
13th November	8.8	10.4	9.2	9.1	10.3	9.5		15.1	5.1
11th December 1940.	8-8	9.8	9.1	9.0	9.5	9-1	5.4	36-2	7.4
15th January	10-2	10.3	10-2	10.4	9-8	10.2	6.9	49-6	9.7
12th February	10.5	9.8	10.3	10.6	9.3	10.2			11-1
1th March	7.4		7.7	7.6	8-1				7-0
15th April	6.3	8.5	7·7 6·7 6·1	6.5	7-4	7·8 6·8 6·2	4·6 3·5 2·9	10.9	7·0 4·4 3·4
20th May	5.7	7.1	6.1	5.9	7-1	6.2	2.9	10-8	3.4

\* See footnote † on page 161.

† See footnote † in previous column.

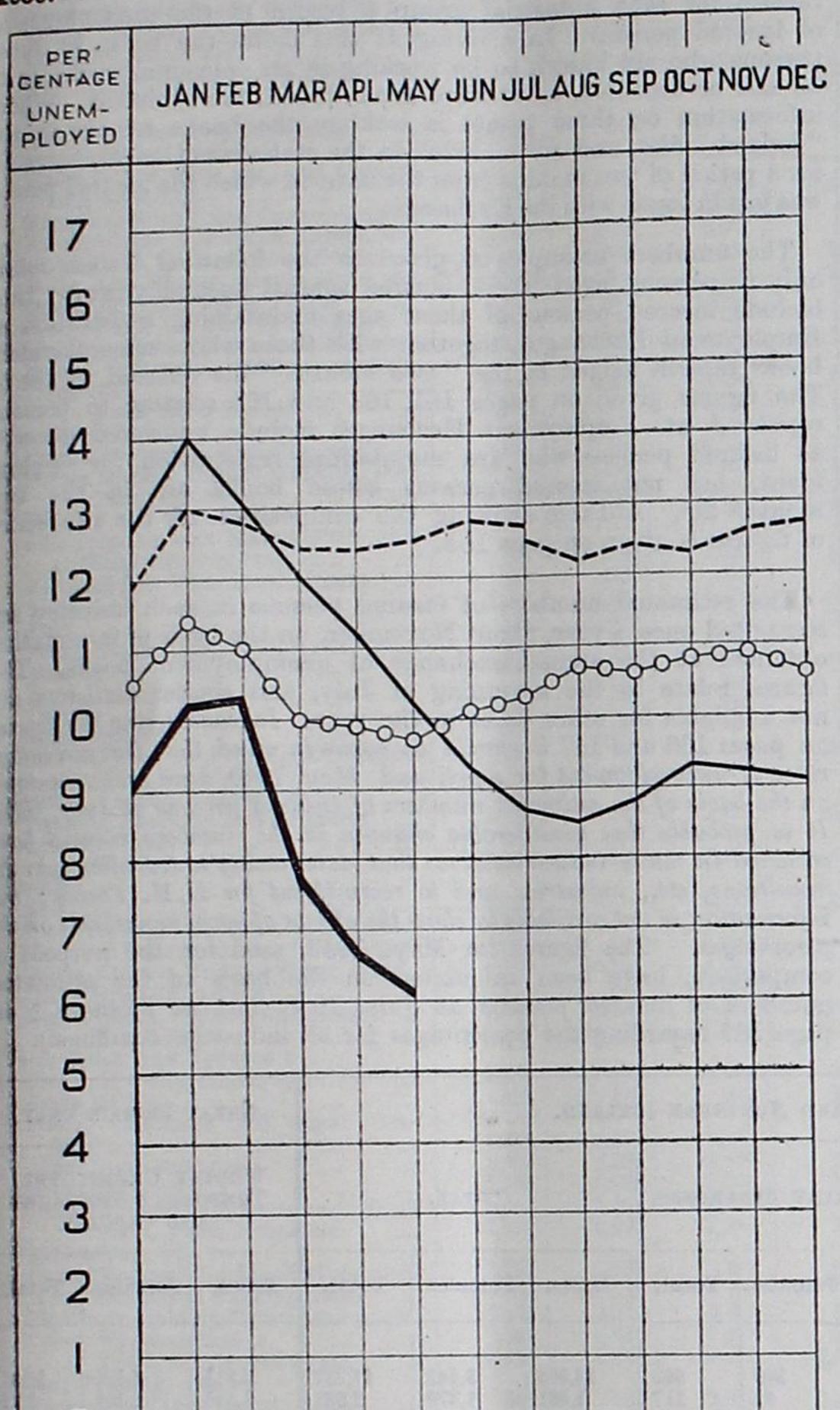
† Up to and including June, 1939, these are revised percentages calculated on the basis of the estimated numbers insured at the dates referred to; those for later months are based on the estimated numbers insured at the beginning of July, 1939, and are subject to revision when statistics become available as to the numbers insured at July, 1940; see also footnote † on page 161.

to the numbers insured at July, 1940; see also footnote † on page 161.
§ Including the Special Schemes for the banking and insurance industries.

# UNEMPLOYMENT CHART.

PERCENTAGES UNEMPLOYED\* AMONG INSURED PER-SONS, AGED 16-64, IN GT. BRITAIN AND N. IRELAND.

1938†. 1940. Mean for 1924-29.‡ 0-0-0-0 1939.



# COMPOSITION OF UNEMPLOYMENT STATISTICS: GREAT BRITAIN.

ANALYSIS FOR 20TH MAY, 1940.

	Men (18 years and over)	Boys (under 18 years)	Women (18 years and over)		Total.
A. Insured on Register:—  1. Claimants to Benefit					
and applicants for Un- employment Allowances	518,485	7,945	184,865	9,814	721,109
2. Non-claimants:— (a) Aged 16-64 (b) Aged 14 and 15  B. Others on Register:—	18,934	1,186 3,401	26,009	2,420 5,664	48,549 9,065
3. Applicants for unem- ployment allowances 4. Persons without appli-	11,874	114	8,492	615	21,095
(a) Aged 16-64 (b) Aged 14 and 15	21,419	1,105 3,534	43,214	3,011 8,721	68,749 12,255
C. Total on Register	570,712	17,285	262,580	30,245	880,822
D. Insured Unemployed:  Aged 16-64:  5. Number on Register (items 1 and 2 (a))  6. Two months' files  7. Special Schemes — Claimants to Benefit	537,419 27,213 861	9,131 1,328	210,874 45,049 401	12,234 2,073 3	769,658 75,663 1,266
Total aged 16-64	565,493	10,460	256,324	14,310	846,587
8. Aged 14 and 15:  (a) Item 2 (b)  (b) Two months' file	=	3,401 2,307	=	5,664 3,669	9,065 5,976
Total aged 14-64	565,493	16,168	256,324	23,643	861,628

# NUMBERS ON THE REGISTERS IN THE PRINCIPAL TOWNS.

The Table below shows for each of the Employment Exchange administrative areas in Great Britain and Northern Ireland, and for the principal towns therein, the number of unemployed persons registered at Employment Exchanges on 20th May, 1940:—

Divisions (in italics) and	Number	of Perso	ons on Relay, 1940	egister	in To	tals as ed with
Principal Towns.	Men.	Wo- men.	Juven- iles.	Total.	15th Apr., 1940.	15th May, 1939.
condon	116,976 27,023	71,051 9,172	5,548 1,809	193,575 38,004	- 16,677 - 8,649	- 13,670
Ipswich	1,477 2,847	303 729	54 72	1,834 3,648	- 507	- 2,384
Rest of Division	22,699 30,789	8,140 14,215	1,683 3,435	32,522 48,439	- 6,484	- 15,137
Brighton Chatham	2,922 714	1,663 1,061	130 288	4,715 2,063	- 143	- 109
Portsmouth Reading	1,063	881 623	227	2,171 1,524		
Southampton Rest of Division	2,415 22,810	762 9,225	164	3,341 34,625	- 413	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
South-Western	18,663 5,107	7,463 1,710	1,614	27,740 7,105	- 3,874	
Plymouth	1,545	1,407	179	3,131	+ 54	- 1,716 - 539
Rest of Division	11,831	4,220	1,122	17,173 35,867	- 3,302	- 11,543
Midlands Birmingham	17,962 3,698	2,603	127	6,428	- 2,228	8 - 13,517
Coventry Cradley Heath	498	502		1,030		
and Halesowen Smethwick	948 204		1	1,276	18	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Stoke-on-Trent Walsall	3,384 745			8,928 1,106		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
West Bromwich Wolverhampton	258 926	71	11	340 1,455	0 - 8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Rest of Division	7,301	6,804	489	14,594 33,283	- 2,75	2 - 21,843
North-Midlands Derby	24,126 636	455	29	1,120	- 14	0 - 1,551
Grimsby Leicester	3,843 2,921	1,037	26	4,859 3,984	+ 14	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Northampton	348 701			1,230	Sel 1 (2015)	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Nottingham Rest of Division	3,413 12,264	833	54	4,300 17,049		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
North-Eastern	50,272 3,581	16,647	2,538	The state of the s	7 - 2,69	
Bradford	3,143	1,386	26	4,55	5 - 38	1 - 9,446
Dewsbury Doncaster	1,972	726	348		6 - 2	1 - 903
Halifax Huddersfield	644	275	5 20	93	4 - 7	5 - 1,902 $5 - 3,087$
Hull Leeds	8,314 7,096	# 10 Page 10 P	The state of the s			$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Rotherham Sheffield	2,074 4,515	394	4 140	The second secon		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Wakefield	1,251	549	9 5	1,80	5 - 16	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Rest of Division	15,447	4,71	8 1,142	21,30	7 - 67	9 - 32,324
North-Western Accrington	92,075	79	1 25	1,65	6 + 4	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Ashton-u-Lyne Barrow	965	32	9 120	1,17	8 + 17	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Birkenhead Blackburn	2,539		75 / T			$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Blackpool	1,893	90	5 75	2,87	3 - 2,89	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Bolton Burnley	2 700	2,27	7 63	4,73	2 + 92	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Chorley	50	43	6 15	95	6 - 10	06 - 1,760
Liverpool Manchester	10,14	6,08	5 254	16,48	32 - 3	75 - 19,986
Nelson Oldham	3,27	1 1,71	7 59	5,04	17 + 3	71 - 1,902 $82 - 7,705$
Preston Rochdale	1 21	2 61	18 30	1,86	50 + 3	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
St. Helens	1,68					$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Stockport	1,61	8 1,57	76 97	3,28	86 +	77 - 2,645 $27 - 2,267$
Warrington Wigan	1,90	2 2,06	66 34	4,00	02 + 1	60 - 4,925 $53 - 47,260$
Rest of Division	56,89	3 12,07	78 9,220	8 78.1	97 - 8,7	28 - 59,350
Darlington Gateshead	5,18	2 1,00		2 4,6	02 - 2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Hartlepools Middlesbrough		1 7	03 47 82 52			$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Newcastle - on Tyne	- 7.07	2,4	12 85	0 10,3	01 - 8	551 - 5,977
South Shields Stockton-on-Tees	. 4,50	18 6	25 49 38 41	6 5,6	29 - 1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Sunderland	. 6,65	1,4	31 96	8 9,0	52 - 1,0	041 - 7,989 $081 - 25,464$
Rest of Division	. 73,22	21 41,5	32 8,28	3 123,0	36 - 14,8	891 - 97,767
	. 54	12 5	08 16	2 1,2	12 -	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
23 11 1 L	2,5	54 3,3	44 54	6 12,2	44 -	$     \begin{array}{c cccc}       222 & - & 3,678 \\       \hline       608 & - & 6,030 \\     \end{array} $
Glasgow	24,9		25 1,98 04 21			$     \begin{array}{rrr}                                   $
Motherwell .	2,2	52 5	92 36	3,2	05 -	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Port Glasgow .	. 3	26 3	13 7	7	16 -	$     \begin{array}{r}       175 - 1,404 \\       981 - 42,122     \end{array} $
	62,7	12 10,0	23 6,97	4 79,7	09 - 12,	719 - 44,068
Llanelly .	4,5 1,4 3,2	97	166 41 177 16 133 24	1,8	338 -	054 - 4,021 $230 - 494$
Newport .	. 3,2	65 9	991 68	6,0		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
DWallscare		CO! C C	356 5,46	61,	377 - 9,	728 - 34,786
Rest of Divisio	n 49,0	81 19,4	102 4,04	17 66,	930  -	719 - 6,10
Rest of Division Northern Ireland . Belfast	n 49,0 43,4 17,3	$\begin{vmatrix} 81 & 19,4 \\ 62 & 10,0 \end{vmatrix}$	102 4,04	98 29,	279 +	687 - 6,347
Rest of Division Northern Ireland .  Belfast Londonderry Lurgan	n 49,0 43,4 17,3 3,1 1,0	81 19,4 62 10,6 76 8 09 1,6	102 119 1,89 129 128	98 29,3 68 4,3 10 2,3	279 + 373 - 147 +	$     \begin{array}{r}       687 - 6,347 \\       18 - 586 \\       53 - 396     \end{array} $
Rest of Division Northern Ireland .  Belfast Londonderry Lurgan Lisburn	n 49,0 43,4 17,3 3,1 1,0 2,3	81 19,4 62 10,6 76 8 09 1,6	102 119 1,89 329 36 1028 108	98 29,3 68 4,3 10 2,3 82 1,	279 <del>+</del> 373 <del>-</del>	$     \begin{array}{r}       687 - 6,347 \\       18 - 586 \\       53 - 396 \\       380 + 175     \end{array} $
Rest of Division Northern Ireland .  Belfast Londonderry Lurgan Lisburn Newry Rest of Norther	n 49,0 43,4 17,3 3,1 1,0 2,3	81 19,4 62 10,6 76 8 09 1,6 09 71	102 119 1,89 329 36 1028 108	98 29,3 68 4,3 10 2,3 82 1,6 64 3,	279 + 373 - 147 + 599 + 173 -	$     \begin{array}{r}       687 - 6,347 \\       18 - 586 \\       53 - 396 \\       380 + 175     \end{array} $
Rest of Division Northern Ireland Belfast Londonderry Lurgan Lisburn Newry Rest of Norther	n 49,0 43,4 17,3 3,1 1,0 2,3 m 18,7	81 19,4 62 10,6 76 8 09 1,6 09 71	102 1,89 1,89 1,89 1028 108 108 108 1180 1,4	29, 58 4, 58 2, 64 2, 64 3, 25 26,	279 + 373 - 147 + 599 + 173 - 359 - 1	687 - 6,34° 18 - 586 53 - 396 380 + 175 235 + 73

<sup>\*</sup> Including Rutherglen.

<sup>\*</sup> See footnote t on page 162.

† From July, 1938, the figures include persons in the domestic employments brought into insurance in April, 1938; the effect of this inclusion is shown by the two points for July, 1938.

‡ Excluding the period April, 1926, to March, 1927, and excluding agricultural workers, for whom no figures were available.

§ See explanation on page 164.

# UNEMPLOYMENT AMONG INSURED PERSONS, AGED 16-64, AT 20th MAY: INDUSTRIAL ANALYSIS.

The statistics here presented show, industry by industry, the estimated number of persons, aged 16-64, insured against unemployment at July, 1939, and the total number and percentage of such persons unemployed on 20th May, 1940, distinguishing those wholly unemployed (i.e., out of a situation) from those temporarily stopped (i.e., suspended from work on the understanding that they

were shortly to return to their former employment).

The Unemployment Insurance Acts provide, subject to certain exceptions, for the compulsory insurance against unemployment of substantially all employed persons. The principal classes of excepted employments are indoor private domestic service, employment otherwise than by way of manual labour at a rate of remuneration exceeding in value £250 a year, employment as female professional nurse, and, subject to certain qualifications, employment in the teaching profession and in the police forces. Employment under public or local authorities, railways and public utility companies may, in certain circumstances, also be excepted. Persons aged 65 and over, and certain other classes, are excluded from insurance. The Unemployment Insurance Acts do not apply to persons serving in an established capacity in the permanent service of the Crown. Some persons employed in agricultural occupations are also outside the scope of the agricultural scheme, including sons, daughters, and other near relatives of the employer, persons not working under a contract of service, and persons engaged in such casual harvesting work as hop-picking, or gathering flowers, fruit, peas or potatoes (unless they normally undertake other insurable work). Persons not domiciled in Great Britain, such as Irish migratory labourers, are not included in the figures. Prior to September, 1934, juveniles under 16 years of age were also excepted, and they are excluded from the statistics in these Tables; particulars of the numbers of these juveniles recorded as unemployed at 20th May, 1940, however, are given on pages 168 and 169.

An unemployment book, on which is recorded the industry in which he is employed, is issued to every insured person, and this book must be lodged at an Employment Exchange whenever the insured person makes a claim for unemployment benefit or for an unemployment allowance, or registers as unemployed without

claiming benefit or an allowance.

The files of "lodged" books at the Employment Exchanges thus furnish for each industrial group a record of the unemployment of insured persons. In arriving at this figure the books of those persons who are known to be working in an uninsured trade, or to be sick or deceased, or to have gone abroad, are excluded. Where information on these points is lacking, the books remain in the "lodged" files, and are included in the statistics of unemployment, for a period of two months from the date on which the insured person was last in touch with the Exchange.

The numbers unemployed given in the following Tables relate only to persons, aged 16-64, insured against unemployment. They include insured persons of those ages maintaining registration at Employment Exchanges, together with those whose unemployment books remain lodged in the "two months" file referred to above. The figures given on pages 161, 162 and 163 relating to persons registered at Employment Exchanges include uninsured as well as insured persons who are maintaining registration for employment, but not insured persons whose books are in the two months file. A Table showing the composition of the two series of figures is given on page 163.

The estimated numbers of insured persons in each industry are computed once a year, about November, on the basis of information obtained at the annual exchange of unemployment books. The figures relate to the beginning of July, and similar statistics are not available for other dates in the year. In considering the figures on pages 166 and 167 it should be borne in mind that the percentage rates of unemployment for April and May, 1940, have been calculated on the basis of the estimated numbers of insured persons at July, 1939. It is probable that considerable changes in the numbers insured have occurred in many industries since that date, owing to transfers into the munitions, etc., industries and to recruitment for H.M. Forces; but information is not available to show the effects of such movements on the percentages. The figures for May, 1939, used for the purpose of comparison, have been calculated on the basis of the estimated numbers of insured persons at July, 1938 (but see footnote I on page 167 regarding the percentages for all industries combined).

			GREAT	BRITAIN	AND NO	RTHERN II	RELAND.			GREA	T BRITAIN	ONLY.
INDUSTRY.		LY UNEMP		Темро	RARY ST	OPPAGES.		TOTAL.		TEMPO	LY UNEMP	PPAGES
	Males.	Females.	Total.	Males.	Females	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Agricultural Scheme:— Farming, Forestry, etc. Market Gardening, Horticulture, etc. Private Gardening Other Employments	13,884 1,436 2,000 1,336	3,293 1,278 19 61	17,177 2,714 2,019 1,397	211 25 100 37	349 92 — 5	560 117 100 42	14,095 1,461 2,100 1,373	3,642 1,370 19 66	17,737 2,831 2,119 1,439	8,813 1,350 1,894 1,297	3,398 1,364 16 66	12,211 2,714 1,910 1,363
TOTAL, AGRICULTURAL SCHEME	18,656	4,651	23,307	373	446	819	19,029	5,097	24,126	13,354	4,844	18,198
Fishing	3,996	83	4,079	158	4	162	4,154	87	4,241	4,112	87	4,199
Coal Mining Iron Ore and Ironstone Mining, etc. Lead, Tin and Copper Mining Stone Quarrying and Mining Slate Quarrying and Mining Other Mining and Quarrying Clay, Sand, Gravel and Chalk Pits Total, Mining	33,954 302 340 3,119 1,490 209 642 40,056	248 — — 10 1 83 3 345	34,202 302 340 3,129 1,491 292 645 40,401	5,853 13 15 395 1,195 69 176 7,716	27 — 1 — 18 — 46	5,880 13 15 396 1,195 87 176 7,762	39,807 315 355 3,514 2,685 278 818 47,772	275 — 11 101 3	40,082 315 355 3,525 2,686 379 821 48,163	39,785 312 355 2,360 2,683 269 655 46,419	274 — 7 1 100 3 385	40,059 312 355 2,367 2,684 369 658 46,804
Non-Metalliferous Mining Products:— Coke Ovens and By-Product Works Artificial Stone, Concrete, etc. Cement, Limekilns and Whiting Total, NM. Mining Products	640 1,112 424 2,176	138 32 172	642 1,250 456 2,348	50 116 25 191	1 3 2 6	51 119 27 197	690 1,228 449 2,367	3 141 34 178	693 1,369 483 2,545	690 1,175 390 2,255	3 139 33 175	693 1,314 423 2,430
Brick, Tile, Pipe, etc., Making	4,176	840	5,016	588	112	700	4,764	952	5,716	4,357	950	5,307
Pottery, Earthenware, etc	1,124	3,106	4,230	646	2,768	3,414	1,770	5,874	7,644	1,743	5,863	7,606
Glass:— Glass (excluding Bottles, Optical Glass, Lenses, Prisms, etc.) Glass Bottles  Total, Glass	932 654 1,586	371 206 577	1,303 860 2,163	123 240 363	45 7 52	168 247 415	1,055 894 1,949	416 213 629	1,471 1,107 2,578	1,031 893 1,924	416 213 629	1,447 1,106 2,553
Chemicals, Paints, Oils, etc.:— Chemicals Explosives Paint, Varnish, Red Lead, etc. Oil, Glue, Soap, Ink, Matches, etc. Total, Chemicals, Paints, Oils, etc.	1,982 353 446 1,357 4,138	1,170 331 252 990 2,743	3,152 684 698 2,347 6,881	85 8 15 262 370	82 25 7 150 264	167 33 22 412 634	2,057 361 461 1,619 4,508	1,252 356 259 1,140 3,007	3,319 717 720 2,759 7,515	2,014 357 446 1,587 4,404	1,246 355 259 1,126 2,986	3,260 712 705 2,713 7,390
Metal Manufacture : Pig Iron (Blast Furnaces)	545	12	557	182	-	182	727	12	739	718	10	728
Steel Melting and Iron Puddling, Iron and Steel Rolling, etc. Brass, Copper, Zinc, Tin, Lead, etc. Tin Plates Iron and Steel Tubes Wire, Wire Netting, Wire Ropes Total, Metal Manufacture	4,919 810 638 786 466 8,164	108 180 153 56 154 663	5,027 990 791 842 620 8,827	7,566 55 1,850 507 205 10,365	10 13 185 3 24 235	7,576 68 2,035 510 229 10,600	12,485 865 2,488 1,293 671 18,529	118 193 338 59 178 898	12,603 1,058 2,826 1,352 849 19,427	12,461 820 2,485 1,264 657 18,405	118 191 334 59 176 888	12,579 1,011 2,819 1,323 833 19,293
Engineering, etc.:— General Engineering; Engineers' Iron and Steel Founding Electrical Engineering Marine Engineering, etc. Constructional Engineering Total, Engineering	10,859 1,221 1,240 1,662 14,982	2,176 677 21 37 2,911	13,035 1,898 1,261 1,699 17,893	1,021 24 34 146 1,225	167 41 — 9 217	1,188 65 34 155 1,442	11,880 1,245 1,274 1,808 16,207	2,343 718 21 46 3,128	14,223 1,963 1,295 1,854 19,335	11,407 1,190 1,119 1,759 15,475	2,330 713 21 46 3,110	13,737 1,903 1,140 1,805 18,585

June, 1940.	HE	MIINID		BRITAIN A			RELAND.	111.		GREAT	BRITAIN C	ONLY.
		- TINDWDIA						T			Y UNEMPLO	
INDUSTRY.	(incl	y UNEMPLO	ds).	TEMPORA	RY STOP	PAGES.		TOTAL.		AN	D CASUALS	
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Construction and Repair of Vehicles :- Motor Vehicles, Cycles and Aircraft Corrieges, Carts, etc	6,316 553	1,210	7,526 632	948 26	106 11 2	1,054 37 154	7,264 579	1,316 90 38	8,580 669 801	6,635 524 754	1,278 90 38	7,913 614 792
Railway Carriages and Wagons, etc. Total, Vehicles	7,480	36 1,325	8,805 10,561	152 1,126 416	119	1,245	763 8,606 10,708	1,444	10,050	7,913 9,781	1,406 297	9,319 10,078
Shipbuilding and Ship Repairing Other Metal Industries:— Stove, Grate, Pipe, etc., and General	10,292	337	2,533	1,632	94	1,726	3,828	431	4,259	3,782	428	4,210
Electrical Wiring and Contracting Electric Cable, Apparatus, Lamps, etc. Hand Tools, Cutlery, Saws, Files	2,196 1,835 2,049 456	70 3,893 478	1,905 5,942 934	63 94 117	168 68	65 262 185	1,898 2,143 573	4,061 546	1,970 6,204 1,119	1,778 2,102 566	4,054 546 514	1,845 6,156 1,112 956
Bolts, Nuts, Screws, Rivers, Nails, etc. Brass and Allied Metal Wares Brass and Ventilating Apparatus	316 327 691	450 312 32	766 639 723	138 38 39	66 41 1	204 79 40	454 365 730	516 353 33 697	970 718 763 1,333	442 317 681 624	349 32 692	666 713 1,316
Metal Industries not separately	515 4,192	3,992	1,088 8,184 22,714	876 3,118	124 472 1,036	1,348 4,154	5,068 15,695	4,464 11,173	9,532 26,868	4,800 15,092	4,441 11,123	9,241 26,215
Total, Other Metals  Textiles:— Cotton Preparing, Spinning, etc	2,150 1,759	10,137 4,384 5,508	6,534 7,267	1,192 1,761	2,381 3,933	3,573 5,694	3,342 3,520	6,765 9,441	10,107 12,961	3,339 3,520	6,763 9,431	10,102 12,951 23,053
Cotton Manufacturing (Weaving, etc.)  Total, Cotton  Woollen and Worsted  Silk Spinning and Manufacture and	3,909 1,318	9,892 2,168	13,801 3,486	2,953 1,102	6,314 2,672	9,267	6,862 2,420	16,206 4,840	23,068 7,260	6,859 2,381 373	16,194 4,789 1,328	7,170
Artificial Silk Weaving, etc.  Artificial Silk Yarn Manufacture  Linen	235 163 3,704	792 205 9,576	1,027 368 13,280	140 20 315	550 22 1,565 943	1,880 1,148	375 183 4,019 719	1,342 227 11,141 3,748	1,717 410 15,160 4,467	183 108 719	227 919 3,748	1,027 4,467
Hemp, Rope, Cord, Twine, etc Hosiery	514 272 312	2,805 858 1,822 173	3,319 1,130 2,134 266	205 7 266 86	77 1,214 144	1,480 230	279 578 179	935 3,036 317	1,214 3,614 496	223 562 178	720 2,984 317	943 3,546 495
Carpets Other Textiles TextileBleaching, Printing, Dyeing, etc.	93 140 617 1,909	575 2,121 1,416	715 2,738 3,325	93 89 5,140	787 585 2,003	880 674 7,143	233 706 7,049	1,362 2,706 3,419	1,595 3,412 10,468	612 6,070	1,357 2,080 3,044 37,707	1,580 2,692 9,114 56,198
Total, Textiles  Leather, Leather Goods, Fur:— Tanning, Currying and Dressing	13,186 819	32,403 591	1,410	353	16,876	27,292 464 104	23,602 1,172 379	49,279 702 598	72,881 1,874 977	18,491 1,156 352	701 592	1,857 944
Total, Leather	357 1,176	516 1,107 4,725	873 2,283 8,914	22 375 292	1,797	568 2,089	1,551 4,481	1,300 6,522	2,851 11,003	1,508 4,239	1,293 6,219	2,801 10,458
Dress Making and Millinery  Hats and Caps (including Straw Plait)	4,189 392 307 257	4,373 775 4,124	4,765 1,082 4,381	7 743 16	701 1,361 1,519	708 2,104 1,535	399 1,050 273	5,074 2,136 5,643	5,473 3,186 5,916	391 1,048 170	4,998 2,133 2,399	5,389 3,181 2,569 774
Shirts, Collars, Underclothing, etc Other Dress Industries Boots, Shoes, Slippers and Clogs  Total, Clothing	178 2,147 7,470	518 1,100 15,615	696 3,247 23,085	1,016 2,081	94 792 6,264	101 1,808 8,345	3,163 9,551	1,892 21,879	797 5,055 31,430	2,969 8,987	1,880 18,233	4,849 27,220
Food, Drink and Tobacco:  Bread, Biscuits, Cakes, etc  Grain Milling	3,868 828	4,737 171	8,605 999	255 105	511 22	766 127	4,123 933	5,248 193	9,371 1,126	3,656 697	5,044 178	8,700 875
Cocoa, Chocolate and Sugar Con- fectionery Other Food Industries	884 3,208 2,781	4,295 9,266 2,225	5,179 12,474 5,006	46 180 114	805 1,535 355	851 1,715 469	930 3,388 2,895	5,100 10,801 2,580	6,030 14,189 5,475	914 3,210 2,607	2,534	5,987 13,911 5,141
Drink Industries Tobacco, Cigars, Cigarettes and Snuff  Total, Food, Drink, etc  Woodworking, etc.:—	362 11,931	1,368 22,062	1,730 33,993	13 713	304 3,532	317 4,245	375 12,644	1,672 25,594	2,047 38,238	350 11,434	24,957	36,391 3,901
Sawmilling and Machined Woodwork Wood Boxes and Packing Cases Furniture Making, Upholstering, etc.	3,693 500 7,590	138 212 1,753	3,831 712 9,343	282 44 687	10 26 306	292 70 993	3,975 544 8,277	238 2,059	4,123 782 10,336	3,756 483 7,980 1,188	2,019	720 9,999 1,724
Other Woodworking  Total, Woodworking, etc  Paper, Printing, etc.:—	1,066 12,849		1,476 15,362	221 1,234	149 491 985	370 1.725 4,207	1,287 14,083 4,062	3,004 1,608	1,846 17,087 5,670	13,407 4,039	2,937	16,344 5,640
Cardboard Boxes, Paper Bags and Stationery	840 601 199	2,540 164	1,463 3,141 363	3,222 69 565	532 297	601 862	670 764	3,072 461	3,742 1,225	627	2,976	3,603 1,224
Wall Paper Making Stationery and Typewriting Requisites (not paper) Printing, Publishing and Bookbinding	81 13,003	267 6,117	348 19,120	3,165	5 1,007	6 4,172	82 16,168	272 7,124	354 23,292	15,751	6,926	352 22,677 33,496
Building and Contracting :- Building	14,724 84,525	454	24,435 84,979	2,223	2,826	9,848 2,247	21,746 86,748	12,537 478 74	34,283 87,226 59,335	79,542 56,011	469	80,011 56,085
Public Works Contracting, etc  Total, Building and Contracting Other Manufacturing Industries:—	58,114 142,639 939	526	58,186 143,165 2,904	1,147 3,370 70	2 26 796	1,149 3,396 866	59,261 146,009	552 2,761	146,561 3,770	135,553	2,758	3,757
Oilcloth, Linoleum, etc  Brushes and Brooms Scientific and Photographic Instru-	252 382	102	354 780	44 62	6 75	50 137	296 444	108 473	404 917	294 351	470	802 821 864
Musical Instruments Toys, Games and Sports Requisites	458 426 304	137 655	837 563 959	16 77 26	17 18 51	33 95 77	503 330	396 155 706 4,599	870 658 1,036 7,655	502 326 2,948	154	656 1,028
Bas, Water and Electricity Supply Transport and Communication:	7,992		6,397 8,228	295	963	1,258 298	3,056 8,274	252	8,526	7,950	243	8,193
Railway Service Tramway and Omnibus Service Other Road Passenger Transport	4,055 2,252 2,077	558 174	4,302 2,810 2,251	118 214 68	17 76 10	135 290 78	4,173 2,466 2,145	264 634 184	4,437 3,100 2,329	3,925 2,407 1,960	629	3,031 2,134
Goods Transport by Road Shipping Service Dock, Harbour, Canal, etc. Service :—	7,884 17,046	130	8,014 17,890		41	342 201	8,226	130 885	8,356 18,091	7,463 16,564	127 868	7,590 17,432
Port Transport (Docks, Wharves, etc.)  Harbour, River and Canal Service  Total Docks, Harbours, etc	33,744 1,036 34,780	31	33,911 1,067	656 76	6	658 82		169 37 206	34,569 1,149 35,718	1,039	37	33,371 1,076 34,447
Other Transport, Communication, etc		195	34,978 1,345 71,590	732 38 1,672	41 193	740 79 1,865	1,188	236 2,539	1,424 73,455	67,71	2 234 2,499	
Commerce, Banking, Insurance and Finance* Miscellaneous Trades and Services:	5,010		105,711 6,887	2,313 165	4,677	6,990 196		49,220 1,908	7,083			
Local Government Service Professional Services	8,440 35,109 3,409	7,503	10,720 42,612 9,951	132 787 195	78 309 254	210 1,096 449	35,896	2,358 7,812 6,800	10,930 43,708 10,400	33,90	7,680	41,584 9,999
Hotel, Public House, Restaurant, Boarding House, Club, etc. Service	9,20	8,073	9,951 17,282 57,842	195 310 299	2,141	910	9,519	8,673 43,997	18,192	9,00	9 42,156	17,520 57,275
Job Dyeing, Dry Cleaning, etc. Other Industries and Services	87 35 10,08	8 8,012 1 994 7 4,662	8,890 1,345 14,749	41 18 420	2,803 49 367	2,844 67 787	919 369 10,507	10,815 1,043 5,029	11,734 1,412 15,536	87 35 9,27	1 10,498 1 1,031 5 4,891	1,382 14,166
Total, Miscellaneous Total, General Scheme*	544.70	5 79,926	163,391	2,202	6,601	8,803	85,667	86,527 287,256	890,040			
TOTAL, GENERAL AND AGRICUL- TURAL SCHEMES*	563,01	,,,,,,,			48,030	106,825		292,353		575,95	3 270,634	846,587

<sup>\*</sup> Persons insured under the Special Schemes for the banking and insurance industries are included in these figures.
† Including 49,424 casuals (males, 47,706; cemales, 1,718). Of these, 201 males and 18 females were insured under the Agricultural Scheme.

					GREAT	BRITA	IN AN	D Nor	THERN	IRELA	ND.			o une,	1040,
INDUSTRY.	INSURE	D PERSO	MBER OF NS, AGED Y, 1939.	U	WHOLE NEMPLO (includi Casual	LY	T	EMPORA		Y, 19	40.* Tota	L.	DECR TOTA	EASE (+) OF EASE (-) IN L PERCEN- AGES AS ARED WITH	TOTA PER- CENTAG
	Males.	Female	s. Total.		To	Tota	l Male	Fe- male		. Male	es Fe-	Tota	15TH 1. APRII 1940,	MAY,	20TH MAY 1940.
Agricultural Scheme:  Farming, Forestry, etc.  Market Gardening, Horticulture, etc.  Private Gardening  Other Employments  Total, Agricultural Scheme	61,520 104,230 49,120	14,700 610 750	76,220 104,840 49,870	2·3 1·9 2·7	8-	7 3.6 1 1.9 1 2.8	0.1	1 0.	6 0.1	3·1 2·6 2·6	9 3	3 3.7	- 2·0 - 0·5	- 2·6 - 2·4 - 1·4	3.6
Fishing	31,120			-	-		-			13-3					
Coal Mining Iron Ore and Ironstone Mining, etc. Lead, Tin and Copper Mining Stone Quarrying and Mining Slate Quarrying and Mining Other Mining and Quarrying Clay, Sand, Gravel and Chalk Pits Total, Mining	10,990 3,740 50,210 9,300 9,170 18,440 936,920	10 580 20 1,320 230	10,990 3,750 50,790 9,320 10,490 18,670	2·7 9·1 6·2 16·0 2·3 3·5	1. 5. 6. 1.	2·7 9·1 6·2 0 16·0 3 2·8 3 3·5	0.7	2 - 0· 1· 1· 1· 1· 1· 1· 1· 1· 1· 1· 1· 1· 1·	0·2 0·4 2 0·7 12·8 4 0·8 0·9	4.8 2.9 7.0 28.9 3.0 4.4 5.1	7 - 1 · 5 · 7 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1	1 4·8 2·9 9·5 6·9 0 28·8 7 3·6 3 4·4	- 0.5 - 0.3 - 2.4 - 1.8 - 12.6 - 0.6	- 7.6 - 6.7 -11.2 - 3.9 +21.9 - 5.0 - 3.2	4·8 2·8 9·5 5·0 28·8 3·5 3·6
Non-Metalliferous Mining Products:— Coke Ovens and By-Product Works Artificial Stone, Concrete, etc Cement, Limekilns and Whiting Total, NM. Mining Products	13,590 28,900 17,390	2,470 660	31,370 18,050	3.8	5.6	3 4.0	0·4 0·4 0·2 0·4	0.	1 0.4	5·1 4·2 2·6 4·0	5.	2 4.4	- 0·1 - 0·9 - 0·6	- 5·6 - 2·6	
Brick, Tile, Pipe, etc., Making Pottery, Earthenware, etc	94,200 32,000									5-1		5.7	- 1.3		
Glass :— Glass (excluding Bottles, Optical Glass, Lenses, Prisms, etc.) Glass Bottles	23,500 17,100	7,860 2,080	31,360 19,180	4·0 3·8	4.7	4.2	0.5	0.6	0·5 1·3	4.5	5·3 10·2	4.7		- 7.0	10·4 4·6 5·8
Chemicals, Paints, Oils, etc.:— Chemicals Explosives Paint, Varnish, Red Lead, etc.	84,850 27,920 19,040	9,940 33,360 7,900 6,060		2·3 1·3 2·3	3·5 4·2 4·2	2.7	0·9 0·1 0·0 0·1	0.3	0.1	2·4 1·3 2·4	3.8	2·8 2·0	- 1·0 - 0·2 - 0·2	- 7·8 - 3·1 - 1·5	5·1 2·8 2·0
Oil, Glue, Soap, Ink, Matches, etc Total, Chemicals, Paints, Oils, etc.	57,830 189,640	21,590 68,910	79,420 258,550	2.3	4.6	3.0		0.7	0.5	2.8		3.5			2·8 3·4 2·9
Pig Iron (Blast Furnaces) Steel Melting and Iron Puddling, Iron and Steel Rolling, etc. Brass, Copper, Zinc, Tin, Lead, etc. Tin Plates Iron and Steel Tubes Wire, Wire Netting, Wire Ropes Total, Metal Manufacture	17,040 183,090 51,020 24,170 30,600 22,590 328,510	5,790 4,530 2,520 2,430 4,230 19,540	188,880 55,550	3·2 2·7 1·6 2·6 2·6 2·1 2·5	1.9	2·7 1·8 3·0 2·5	4·1 0·1 7·7 1·6 0·9	0·1 0·3 7·3 0·1 0·6	0·1 7·6 1·6 0·9	4·3 6·8 1·7 10·3 4·2 3·0	2·0 4·3 13·4 2·4 4·2	6·7 1·9 10·6 4·1 3·2	- 0·5 - 0·3 + 0·2 - 0·8 - 0·2	- 7·7 - 3·6 - 3·1 - 3·2 - 6·7 - 5·3	4·3 6·7 1·8 10·6 4·0 3·1
Engineering, etc.:— General Engineering; Engineers' Iron and Steel Founding Electrical Engineering Marine Engineering, etc. Constructional Engineering Total, Engineering	598,800 96,440 58,850 47,550 801,640	62,850 26,450 1,090 1,880 92,270	661,650 122,890 59,940 49,430 893,910	1.8 1.3 2.1 3.5 1.9	3·5 2·6 1·9 2·0 3·2	2·0 1·5 2·1 3·4 2·0	0·2 0·0 0·1 0·3 0·1	0·2 0·1 		2·6 1·3 2·2 3·8 2·0	3·7 2·7 1·9 2·4 3·4	2·1 1·6 2·2 3·8 2·2	- 0·4 - 0·2 - 0·2 - 0·6 - 0·2	- 4·2 - 3·9 - 2·4 - 5·7 - 5·7	2·1 1·6 2·1 3·7
Construction and Repair of Vehicles:  Motor Vehicles, Cycles and Aircraft Carriages, Carts, etc Railway Carriages and Wagons, etc.  Total, Vehicles	415,490 10,530 52,480 478,500	43,680 1,770 1,430 46,880	459,170 12,300 53,910 525,380	1·5 5·3 1·2 1·6	2·8 4·5 2·5 2·8		0·2 0·2 0·3 0·2	0·2 0·6 0·2 0·3	0·3 0·3 0·3 0·2	1·7 5·5 1·5	3·0 5·1 2·7 3·1	1.9 5.4 1.5 1.9	- 0·5 - 1·0 - 0·3	- 3·8 - 2·1 - 3·5 - 3·6	2·1 1·8 5·0 1·5
Shipbuilding and Ship Repairing	172,830	3,220	176,050	6.0	8-4	6.0	0.2	1.1	0.3	6.2	9.5	6.3	-0.6 $-0.5$	- 2·4 -13·7	1·8 6·1
Stove, Grate, Pipe, etc., and General Iron Founding Electrical Wiring and Contracting Electric Cable, Apparatus, Lamps, etc. Hand Tools, Cutlery, Saws, Files Bolts, Nuts, Screws, Rivets, Nails, etc. Brass and Allied Metal Wares Heating and Ventilating Apparatus Watches, Clocks, Plate, Jewellery, etc. Metal Industries not separately specified Total, Other Metals	87,950 40,070 06,810 22,060 16,300 16,980 20,630 20,860 180,620 512,280	9,490 2,750 78,480 11,180 12,630 11,030 1,370 17,270 96,670 240,870	97,440 42,820 185,290 33,240 28,930 28,010 22,000 38,130 277,290 753,150	2·5 4·6 1·9 2·1 1·9 3·3 2·5	3.6 2.5 5.0 4.3 3.6 2.8 2.3 3.3 4.1 4.2	2·6 4·4 3·2 2·8 2·6 2·3 3·3 2·9 3·0	1.9 0.1 0.5 0.9 0.2 0.5 0.5 0.6	0·9 0·1 0·2 0·6 0·5 0·4 0·7 0·5 0·4	1.8 0.2 0.1 0.6 0.8 0.3 0.2 0.6	4·4 4·7 2·0 2·6 2·8 2·1 3·5 3·0 2·8 3·1	4·5 2·6 5·2 4·9 4·1 3·2 2·4 4·6 4·6	4·4 4·6 3·3 3·4 2·6 3·5 3·5 3·6	- 0.6 - 1.0 - 0.4 - 0.5 + 0.1 - 0.5 - 0.6 - 0.5 - 0.4	- 5.6 - 5.2 - 3.0 - 8.2 - 4.0 - 4.1 - 4.2 - 3.8 - 3.6 - 4.0	4·3 4·4 3·3 3·4 3·5
Textiles:— Cotton Preparing, Spinning, etc Cotton Manufacturing (Weaving, etc.)	72,240 58,250	121,200 126,410	193,440 184,660	3.0	3.6	3.4	1.6	2.0	1.8	4.6	5·6 7·5	5.2	+ 0·5 + 1·5	- 9·0 - 9·1	5.2
Woollen and Worsted Silk Spinning and Manufacture and	THE RESIDENCE AND ADDRESS OF THE PERSON OF T	247,610 123,240	378 100 214,230	3.0	1.8	3.7	2.3	2.5	2.4	5·3 2·7	6·5 3·9	6·1 3·4	+ 1.0 + 0.4	- 9·0 - 8·9	6·1 3·4
Artificial Silk Weaving, etc. Artificial Silk Yarn Manufacture Linen Jute Hemp, Rope, Cord, Twine, etc. Hosiery Lace Carpets Other Textiles TextileBleaching, Printing, Dyeing, etc.	19,460 15,760 20,680 10,880 7,180 27,850 5,450 12,590 19,810 67,130 428,270	30,540 8,530 50,930 17,530 11,560 92,950 8,060 18,200 42,260 26,840 678,250	50,000 24,290 71,610 28,410 18,740 120,800 13,510 30,790 62,070 93,970 ,106,520	1·2 1·0 17·9 4·7 3·8 1·1 1·7 1·1 2·8 3·1	2·6 2·4 18·8 16·0 7·4 2·0 2·1 3·2 5·0 5·3 4·8	2·1 1·5 18·5 11·7 6·0 1·8 2·0 2·3 4·4 3·5 4·1	0·7 0·2 1·5 1·9 0·1 1·6 0·8 0·5 7·7 2·4	1.8 0.3 3.1 5.4 0.7 1.3 1.8 4.3 1.4 7.4 2.5	4·0 0·5 1·2 1·7 2·9 1·1 7·6	1.9 1.2 19.4 6.6 3.9 2.1 3.3 1.9 3.6 0.5	21·4 8·1 3·3 3·9 7·5 6·4	21·2 15·7 6·5 3·0 3·7 5·2 5·5 11·1	- 0·1 - 0·4 + 3·8 + 3·3 + 0·2 - 0·1 - 1·4 + 1·0 + 2·4 + 1·0	- 6.6 - 7.2 + 0.2 - 6.2 - 6.3 - 6.6 - 1.7 - 6.2 - 6.9	3.4 1.7 8.2 15.7 5.6 2.9 3.7 5.1 4.6 10.3 5.4
Leather, Leather Goods, Fur:  Tanning, Currying and Dressing  Leather Goods  Total, Leather	34,430 11,200 45,630	11,760 15,800 27,560	46,190 27,000 73,190	2·4 3·2 2·6	5·0 3·3 4·0	3·1 3·2 3·1	1·0 0·2 0·8	1·0 0·5 0·7	0.4	3·4 3·4	3.8	3.6	+ 0.4 - 0.1 + 0.2	- 5.9 - 4.4 - 5.4	4·0 3·5 3·8
Tailoring Dress Making and Millinery Hats and Caps (including Straw Plait) Shirts, Collars, Underclothing, etc Other Dress Industries Boots, Shoes, Slippers and Clogs	68,110 10,930 11,550 10,920 7,180 80,020 188,710	159,850 91,510 19,490 95,900 21,310 55,490 43,550	227,960 102,440 31,040 106,820 28,490 135,510	6·2 3·6 2·7 2·4 2·5 2·7 4·0	3·0 4·8 4·0 4·3 2·4 2·0 3·5	3·9 4·7 3·5 4·1 2·4 2·4	0·4 0·1 6·4 0·1 1·3 1·1	1·1 0·7 7·0 1·6 0·5 1·4 1·4	0·9 0·6 6·8 1·4 0·4 1·3	6·6 3·7 9·1 2·5 2·6 4·0	5·5 11·0 5·9 2·9 3·4 4·9	5·3 0·3 4 5·5 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1	0·4 - 0·6 - 5·3 - 0·6 - 0·2 - 0·1	- 1.9 + 0.4 - 0.8 - 4.0 - 2.5 - 5.5 - 3.6	4·7 5·3 10·2 3·0 2·7 3·6 4·5

<sup>\*</sup> See footnote \* on page 167.

TURAL SCHEMEST

			WEED OF		1	PERCEN	TAGES	AT 201	H MAY	r, 1940	.•			SE (+) OR	GREAT BRITAIN
INDUSTRY.	INSTIR	ED PERSO	MBER OF NS, AGED Y, 1939.	Un (i	WHOLL'S EMPLOY ncluding lasuals	TED ig	The second second	EMPORA TOPPAG			TOTAL		TOTAL TAG	SE (-) IN PERCEN- ES AS ED WITH	ONLY: TOTAL PERCEN- TAGES
	Males.	Females	Total.	Males	Fe- males.	Total.	Males	Fe- males.	Total	Males	Fe- males.	Total	15TH APRIL, 1940.	15TH MAY, 1939.	20TH MAY, 1940.
Food, Drink and Tobacco:  Bread, Biscuits, Cakes, etc  Grain Milling	108,330 29,700			3·6 2·8	6.5	4·7 3·0	0·2 0·3	0.6	0.5	3·8 3·1	7·1 4·9	5·2 3·3	- 0·6 - 0·3	- 3·3 - 3·1	4.9
Occoa, Chocolate and Sugar Confectionery Other Food Industries Drink Industries Tobacco, Cigars, Cigarettes and Snuff Total, Food, Drink, etc.	25,810 73,390 92,960	52,560 66,480 27,600 29,020	139,870 120,560 44,540	3.0	8·2 13·9 8·1 4·7 8·7	6·6 8·9 4·2 3·9 5·7	0·2 0·2 0·1 0·1 0·2	1·5 2·3 1·2 1·1 1·4	1·1 1·2 0·3 0·7	3·6 4·6 3·1 2·4 3·7	9·7 16·2 9·3 5·8 10·1	7·7 10·1 4·5 4·6 6·4	+ 0.5 - 0.4 - 0.4 + 0.6 - 0.2	- 2·2 - 2·5 - 2·5 - 0·6 - 2·6	7·7 10·1 4·3 4·3 6·2
Woodworking, etc.:— Sawmilling and Machined Woodwork Wood Boxes and Packing Cases Furniture Making, Upholstering, etc. Other Woodworking Total, Woodworking, etc.	9,150	3,360 2,250 27,230 5,750 38,590	67,120 11,400 144,950 23,880 247,350	5·8 5·5 6·4 5·9 6·2	4·1 9·4 6·4 7·1 6·5	5·7 6·2 6·4 6·2 6·2	0·4 0·4 0·6 1·2 0·5	0·3 1·2 1·2 2·6 1·3	0·4 0·7 0·7 1·5 0·7	6·2 5·9 7·0 7·1 6·7	4·4 10·6 7·6 9·7 7·8	6·1 6·9 7·1 7·7 6·9	- 0.8 - 0.5 - 1.4 - 1.0 - 1.1	- 3.9 - 6.7 - 5.0 - 3.9 - 4.7	5·9 6·4 7·0 7·4 6·7
Paper, Printing, etc.:— Paper and Paper Board	50,640	18,010	68,650	1.7	3.5	2.1	6.3	5.4	6.2	8.0	8.9	8.3	+ 4.1	+ 3.4	8.3
Cardboard Boxes, Paper Bags and Stationery	27,030 5,000	49,160 2,620	76,190 7,620	2·2 4·0	5·2 6·3	4·1 4·8	0·3 11·3	1·0 11·3	0·8 11·3	2·5 15·3	6·2 17·6	4·9 16·1	+ 9.9	-0.7 + 7.8	4·8 16·1
(not paper) Printing, Publishing and Bookbinding Total, Paper, Printing, etc	4,530	5,770 98,820 174,380	10,300 288,390 451,150	1·8 6·9 5·3	4·6 6·2 5·6	3·4 6·6 5·4·	0·0 1·6 2·6	0·1 1·0 1·6	0·0 1·5 2·2	1·8 8·5 7·9	4·7 7·2 7·2	3·4 8·1 7·6	$     \begin{array}{r}       -0.7 \\       -0.2 \\       +0.7     \end{array} $	$   \begin{array}{r}     -0.8 \\     +0.7 \\     +1.0   \end{array} $	3·4 8·0 7·5
Building and Contracting :-	1,028,230 361,560 1,389,790	13,320 2,030 15,350	1,041,550 363,590 1,405,140	16.1	3·4 3·5 3·4	The state of the s		0·2 0·1 0·2	0·2 0·3 0·2	8·4 16·4 10·5	3·6 3·6 3·6	8·4 16·3 10·4	- 1·7 - 2·2 - 1·8	$     \begin{array}{r}       -4.0 \\       -15.4 \\       -6.6     \end{array} $	7·8 15·7 9·9
Other Manufacturing Industries:  Rubber Ollcloth, Linoleum, etc.  Brushes and Brooms	40,170 11,240 6,140	28,710 2,200 5,930	68,880 13,440 12,070	2·3 2·2 6·2	6·8 4·6 6·7	4·2 2·6 6·5	0·2 0·4 1·0	2·8 0·3 1·3	1·3 0·4 1·1	2·5 2·6 7·2	9·6 4·9 8·0	5·5 3·0 7·6	+ 0.8 - 0.8 + 1.4	- 1·8 - 5·2 - 3·8	5·5 3·0 6·9
Scientific and Photographic Instruments and Apparatus  Musical Instruments  Toys, Games and Sports Requisites  Total, Other Manufacturing	29,750 7,400 7,590 102,290	13,310 2,010 9,830 61,990	43,060 9,410 17,420 164,280	1·5 5·8 4·0 2·7	2·8 6·8 6·7 5·9	1·9 6·0 5·5 3·9	0·1 1·0 0·3 0·3	0·2 0·9 0·5 1·5	0·1 1·0 0·4 0·8	1.6 6.8 4.3 3.0	3·0 7·7 7·2 7·4	2·0 7·0 5·9 4·7	$   \begin{array}{r}     -0.4 \\     -1.4 \\     -0.5 \\     +0.2   \end{array} $	- 1·4 - 6·4 - 2·8 - 2·5	2·0 7·0 5·9 4·6
Gas, Water and Electricity Supply	210,830	11,630	222,460	3.8	2.0	3.7	0.1	0.2	0.1	3.9	2.2	3.8	- 0.6	- 3.5	3.7
Transport and Communication:  Railway Service  Tramway and Omnibus Service  Other Road Passenger Transport  Goods Transport by Road  Shipping Service  Dock, Harbour, Canal, etc. Service:  Port Transport (Docks, Wharves,	155,750 198,430 37,140 156,450 122,870	9,480 12,740 3,200 4,960 6,760	165,230 211,170 40,340 161,410 129,630	2·6 1·1 5·6 5·0 13·9	2·6 4·4 5·4 2·6 12·5	2·6 1·3 5·6 5·0 13·8	0·1 0·1 0·2 0·3 0·1	0·2 0·6 0·3 	0·1 0·2 0·2 0·2 0·2	2·7 1·2 5·8 5·3 14·0	2·8 5·0 5·7 2·6 13·1	2·7 1·5 5·8 5·2 14·0	- 0.4 - 0.3 - 1.3 - 0.5 - 1.0	- 4·4 - 1·6 - 5·6 - 6·2 - 8·0	2·6 1·5 5·4 4·8 13·7
etc.) Harbour, River and Canal Service Total Docks, Harbours, etc Other Transport, Communication, etc. Total, Transport, etc	135,410 25,570 160,980 17,770 849,390	1,610 510 2,120 2,890 42,150	137,020 26,080 163,100 20,660 891,540	24·9 4·1 21·6 6·5 8·2	10·4 6·1 9·3 6·7 5·6	24·7 4·1 21·4 6·5 8·0	0·5 0·2 0·5 0·2 0·2	0·1 1·2 0·4 1·5 0·4	0·5 0·3 0·5 0·4 0·2	25·4 4·3 22·1 6·7 8·4	10·5 7·3 9·7 8·2 6·0	25·2 4·4 21·9 6·9 8·2	+ 3.6 - 0.4 + 3.0 - 0.5	- 2·3 - 4·8 - 2·8 - 5·9 - 4·6	25·0 4·3 21·7 6·8 8·0
Distributive Trades	1,258,940	832,000	2,090,940	4.9	5.4	5.1	0.1	0.5	0.3	5.0	5.9	5.4	- 0.8	- 3.5	5.1
Finance† Insurance and	176,450	96,300	272,750	2.8	1.9	2.5	0.1	0.1	0.1	2.9	2.0	2.6	- 0.3	- 1.3	2.5
Miscellaneous Trades and Services:  National Government Service  Local Government Service  Professional Services  Entertainments, Sport, etc	183,340 382,560 107,770 89,300	31,460 90,290 115,450 67,170	214,800 472,850 223,220 156,470	4·6 9·2 3·2 10·3	7·2 8·3 5·7 12·0	5·0 9·0 4·5 11·0	0·1 0·2 0·1 0·4	0·3 0·4 0·2 0·9	0·1 0·2 0·2 0·6	4·7 9·4 3·3 10·7	7·5 8·7 5·9 12·9	5·1 9·2 4·7 11·6	$ \begin{array}{rrrr}  - & 0.7 \\  - & 1.2 \\  - & 0.5 \\  - & 2.0 \end{array} $	- 4.7 - 4.3 + 0.2 - 5.3	4·9 9·0 4·6 11·4
Hotel, Public House, Restaurant, Boarding House, Club, etc. Service Laundry Service Job Dyeing, Dry Cleaning, etc. Other Industries and Services Total, Miscellaneous	192,850 30,820 10,350 123,450 1,120,440	314,440 123,710 19,700 65,750 827,970	507,290 154,530 30,050 189,200 1,948,410	8·3 2·8 3·4 8·2 7·4	13·3 6·5 5·0 7·1 9·7	11·4 5·8 4·5 7·8 8·4	0·1 0·2 0·2 0·3 0·2	0·7 2·2 0·3 0·5 0·8	0·5 1·8 0·2 0·4 0·4	8·4 3·0 3·6 8·5 7·6	14·0 8·7 5·3 7·6 10·5	11.9 7.6 4.7 8.2 8.8	$ \begin{array}{rrrr}  - 2 \cdot 2 \\  - 0 \cdot 7 \\  - 1 \cdot 0 \\  - 0 \cdot 8 \\  - 1 \cdot 3 \end{array} $	$ \begin{array}{rrr}     & -3.7 \\     & +0.2 \\     & -1.8 \\     & -6.9 \\     & -3.7 \end{array} $	11·5 7·5 4·6 7·7 8·5
TOTAL, GENERAL SCHEME†		4,041,900	14,322,000	5.3	5-9	5.5	0.6	1.2	0.7	5.9	7.1	6.2	- 0.6	- 4·3‡	5.9
TOTAL, GENERAL AND AGRICUL-															

<sup>\*</sup> The percentages of unemployment shown for individual industries have been computed by relating the numbers unemployed at 20th May to the numbers insured at July 1939. In many industries there have probably been considerable changes, since that date, in the numbers insured, owing to transfers into the munitions, etc. industries and into H.M. Forces; but information is not available to show how far the percentages given would be affected by such transfers.

... 10,943,100 4,088,900 15,032,000 5.1

# PRINCIPAL CHANGES IN NUMBERS UNEMPLOYED.

The following Table shows, for Great Britain and Northern Ireland, the variations in unemployment in those industries in which the total numbers of insured persons, aged 16-64, recorded as unemployed at 20th May, 1940, differed from the figures for 15th April, 1940, by 1,200 or more:—

Industry.	Males.	Females.	Total.	Industry.	Males.	Females.	Total.
Industries in which the total numbers unemployed decreased:— Building Distributive Trades Hotel, Boarding House, Club, etc. Service Public Works Contracting, etc. Agriculture, Horticulture, etc. Local Government Service Coal Mining Entertainments, Sport, etc. Motor Vehicles, Cycles, and Aircraft Furniture Making, Upholstering, etc. Fishing National Government Service	- 17,529 - 3,236 - 7,896 - 4,479 - 4,997 - 4,244 - 1,438 - 2,274 - 1,663 - 1,734 - 1,120	- 8,052 + 1 - 2,803 - 538 + 15 - 1,648 - 290 - 307 - 4	- 3,086 - 2,564 - 1,970 - 1,738	Industries in which the total numbers unemployed decreased—(contd):—  Brick, Tile, Pipe, etc. Making General Engineering, etc Shipping Service Gas, Water and Electricity Supply  Industries in which the total numbers unemployed increased:—  Hats and Caps (inc. Straw Plait) Textile Bleaching, Printing, Dyeing, etc Linen Paper and Paper Board Cotton Dock, Harbour, Canal, etc. Service	- 1,177 - 1,200 - 1,172 - 1,185 + 615 + 1,509 + 322 + 2,105 + 1,136 + 4,918	- 192 - 108 - 128 - 24 + 1,015 + 784 + 2,376 + 668 + 2,790 + 10	- 1,369 - 1,308 - 1,300 - 1,209 + 2,293 + 2,698 + 2,773 + 3,926 + 4,928

<sup>†</sup> Persons insured under the Special Schemes for the banking and insurance industries are included in these figures.

† The percentage for all industries and services combined for May, 1939, used for this comparison, is the revised figure based on the estimated number insured at that date—see article on page 409 of the December, 1939, issue of this GAZETTE. The percentages for April and May, 1940, have been computed on the basis of the numbers insured at July, 1939, and are subject to revision when particulars become available as to the numbers of persons insured at July, 1940.

# PERIODS OF REGISTERED UNEMPLOYMENT.

A SPECIAL return was obtained on 20th May, 1940, analysing, according to the length of their last spell of registered unemployment, the numbers aged 16-64 applying for insurance benefit or unemployment allowances (including those applicants whose position in relation to insurance benefit and unemployment allowances had not been determined), who were registered at Employment Exchanges in Great Britain as unemployed. The figures are given in the following Table together with comparative figures for a year before. Corresponding particulars are not available in respect of persons, registered as unemployed, who were not applicants for insurance benefit or unemployment allowances.

Of the persons who had been on the register for extended periods a proportion, which will increase as the period on the register in reases, will have had one or more short spells of employment, lasting not

	Appli	cants, age	ed 16-64,	who had l	been on re	egister
	Less than 3 months	but less	6 months but less than 9 months.	9 months but less than 12 months.	12 months or more.	Totals.
			NUMBER	RS.		
20th May, 1940— Men, 18–64 Boys, 16–17 Women, 18–64 Girls, 16–17	7,005	61,054 615 28,398 1,310	50,253 262 20,864 576	14,771 66 5,398 173	104,909 111 16,732 122	530,359 8,059 193,357 10,429
Total		91,377	71,955	20,408	121,874	742,204
15th May, 1939	731,075	175,317	117,649	55,948	274,823	1,354,812
	E		PERCENT	AGES.		
20th May, 1940— Men, 18–64 Boys, 16–17 Women, 18–64 Girls, 16–17	86·9 63·1 79·1	11·5 7·6 14·7 12·6	9·5 3·3 10·8 5·5	2·8 0·8 2·8 1·6	19·8 1·4 8·6 1·2	100·0 100·0 100·0 100·0
15th May, 1939	54.0	12.9	8.7	4.1	20.3	100.0

The total number of applicants for benefit and unemployment allowances decreased between 15th May, 1939, and 20th May, 1940, by 612,608, or 45.2 per cent. Among those who had been on the registers for less than three months the decrease was 294,485, or 40.3 per cent., whereas among those who had been on the registers for 12 months or more there was a decrease of 152,949, or 55.6 per cent.

Of the 436,590 applicants who, at 20th May, 1940, had been on the registers for less than three months, about 343,000, or 46.2 per cent. of all applicants, had registered for less than six weeks. At 15th May, 1939, the number who had been on the registers for less than three months was 731,075, of whom about 563,950, or 41.6 per cent. of all applicants, had registered for less than six weeks. Of the 121,874 applicants who at 20th May, 1940, had been on the registers for 12 months or more, 36,801 had been on the register for less than two years, 21,638 for two years but less than three years, and 63,435 for three years or more; the corresponding figures for 15th May, 1939, were 274,823, 106,875, 51,857 and 116,091 respectively.

DIVISIONAL ANALYSIS FOR 20TH MAY, 1940. The Table below gives a divisional analysis for 20th May, 1940.

	Appl	icants, ag	ed 16-64,	who had	been on re	gister
Division.	Less than 3 months.	3 months but less than 6 months.	than 9	than 12	12 months or more.	Totals.
			NUM	BERS.		
London Eastern Southern Midlands Midlands North-Midlands North-Eastern North-Western North-Western Scotland Scotland	101,850 20,059 27,094 15,009 19,922 17,692 37,956 82,649 30,809 50,968 32,582	25,120 5,680 5,210 2,550 3,314 3,421 6,005 10,694 8,401 12,899 8,083	21,214 4,423 3,839 1,818 1,945 2,404 4,631 8,019 7,154 9,579 6,929	4,065 775 825 500 656 733 1,414 2,881 1,938 3,887 2,734	9,211 2,074 1,722 1,701 4,254 5,146 10,798 24,291 17,404 26,575 18,698	161,460 33,011 38,690 21,578 30,091 29,396 60,804 128,534 65,706 103,908 69,026
			PERCE	NTAGES.		
London Eastern Southern South-Western Midlands North-Midlands North-Eastern North-Western North-Western Northern Scotland Wales	63·1 60·8 70·0 69·6 66·2 60·2 62·4 64·3 46·9 49·1 47·2	15.6 17.2 13.5 11.8 11.0 11.6 9.9 8.3 12.8 12.4 11.7	13·1 13·4 9·9 8·4 6·5 8·2 7·6 6·2 10·9 9·2 10·0	2·5 2·3 2·3 2·3 2·3 2·3 2·9 3·7 4·0	5·7 6·3 4·5 7·9 14·1 17·5 17·8 18·9 26·5 25·6 27·1	100·0 100·0 100·0 100·0 100·0 100·0 100·0 100·0

# JUVENILE UNEMPLOYMENT.

The following Table shows the numbers of juveniles, unde 18 years of age, on the registers of Employment Exchanges and Juvenile Employment Bureaux at 20th May, 1940 :-

		Boys.		Girls.			
Division.	Aged 14 and 15.	Aged 16 and 17.	Total.	Aged 14 and 15.	Aged 16 and 17.	Total.	
London Eastern Southern South-Western Midlands North-Midlands North-Eastern North-Western North-Western Scotland Scotland	918 251 406 219 98 139 285 737 1,535 1,080 1,267	1,364 450 662 550 206 334 508 1,567 1,333 1,952 1,424	2,282 701 1,068 769 304 473 793 2,304 2,868 3,032 2,691	1,564 447 1,268 360 232 372 859 1,488 3,638 2,040 2,117	1,702 661 1,099 485 328 516 886 2,086 2,720 3,211 2,166	3,266 1,108 2,367 845 560 888 1,745 3,574 6,358 5,251 4,283	
Great Britain	6,935	10,350	17,285	14,385	15,860	30,245	
N. Ireland	443	1,897	2,340	247	1,460	1,707	
Gt. Britain and N. Ireland	7,378	12,247	19,625	14,632	17,320	31,952	

The following Table shows the numbers of insured juveniles, under 18 years of age, recorded as unemployed\* at 20th May, 1940 :--

		Boys.			Girls.	
Division.	Aged 14 and 15.	Aged 16 and 17.	Total.	Aged 14 and 15.	Aged 16 and 17.	Total.
London Eastern Southern South-Western Midlands North-Midlands North-Eastern North-Western North-Western North-Western Scotland Wales Special Schemes	241 310 150 193 181 249 822 769 969 458	1,558 470 644 523 245 351 476 1,719 1,291 1,958 1,224	2,924 711 954 673 438 532 725 2,541 2,060 2,927 1,682	1,879 305 800 229 336 323 513 1,403 1,460 1,517 568	1,817 586 985 390 368 546 830 2,147 2,256 3,095 1,287	3,696 891 1,785 619 704 869 1,343 3,550 3,716 4,612 1,855
Great Britain	5,708	. 10,460	16,168	9,333	14,310	23,643
N. Ireland	484	1,840	2,324	322	1,359	1,681
Gt. Britain and N. Ireland	0 700	12,300	18,492	9,655	15,669	25,324

In the week ended 22nd May, 1940, the number of juveniles. under 18 years of age, who attended authorised courses of instruction was 4,916, including 1,775 boys and 3,141 girls. Of this total, 501 were in the North-Eastern Division, 907 in the North-Western Division, 1,005 in the Northern Division, 710 in Scotland and 1,526 in Wales.

The Table below shows for each group of industries, and for the principal industries, the numbers of insured boys and girls, aged 14-15 years and 16-17 years, respectively, recorded as unemployed\* in Great Britain and Northern Ireland at 20th May, 1940:-

Industry.		ged 15 years.	16 and	
	Boys.	Girls.	Boys.	Girls.
Agricultural Scheme:	740		400	7.07
Farming, Forestry, etc Market Gardening	149 41	65 52	489 68	187
Other Employments (including	41	34	00	0.
Private Gardening)	32	1	77	5
Total, Agricultural Scheme	222	118	634	275
Fishing	3	2	46	_
Mining:— Coal Mining	122	5	345	9
All other Mining, etc	17	9	198	14
Total, Mining	139	14	543	23
Non-Metalliferous Mining Products	19	10	71	9
Brick, Tile, Pipe, etc., Making	67	5	174	29
Pottery, Earthenware, etc	13	32	15	84
Glass	28	45	53	68
Chemicals, Paints, Oils, etc	52	194	85	210
Metal Manufacture	50	39	325	97
Engineering, etc. :-	13			
General Engineering; Engineers'Iron	700	66	362	123
and Steel Founding	329 93	51	128	42
Other Engineering	422	117	490	165
Construction and Repair of Vehicles :-	122	111	100	
Motor Vehicles, Cycles and Aircraft	167	25	333	86
Other Vehicles	19	8	35	5
Total, Vehicles	186	33	368	91
Shipbuilding and Ship Repairing	52	7	283	6
Other Metal Industries :-				1
Electric Cable, Apparatus, Lamps, etc.	119	187	124	192
All others	328	292	559	364
Total. Other Metal Industries	447	479	683	556

<sup>\*</sup> These figures exclude boys and girls registering as applicants for employment but still at school. On the other hand, they include those boys and girls whose unemployment books were in the "two-months' file" of lodged books, i.e., boys and girls who had registered as unemployed at some date within the previous two months and were not known to have found work, but were not maintaining registration as applicants for employment.

Tankan	Ag 14 and	ed 15 years.	Ag 16 and	ed 17 years.
Industry.	Boys.	Girls.	Boys.	Girls.
Textiles :-	37	92	74	209
Woollen and Worsted	24	93	50	232
Linen	61	155 154	263 17	675 220
Hosiery All other Textiles	9 81	342	262	716
Total Textiles	212	836	666 75	2,052 50
Leather, Leather Goods, Fur	25	78	13	30
Clothing:— Tailoring	61	548	83	496
Droce Making and Millinery	4	238 270	26	217 358
Shirts, Collars, Underclothing, etc. Boots, Shoes, Slippers and Clogs	16 81	77	104	121
Other Clothing	12	72	20	92
Total Clothing	174	1,205	242	1,284
Food, Drink and Tobacco :- Bread, Biscuits, Cakes, etc	77	323	139	510
Cocoa, Chocolate and Sugar Con-			0.7	407
factionery	55	310	27 15	427 102
Tobacco, Cigars, Cigarettes and Snuff All other Food and Drink	73	346	190	611
Total, Food, Drink, etc	206	1,018	371	1,650
Woodworking, etc. :-	136	63	193	121
Furniture Making, Upholstering, etc. All other Woodworking	149	54	237	84
Total, Woodworking, etc	285	117	430	205
Paper, Printing, etc. :-				
Cardboard Boxes, Paper Bags and Stationery	30	179	38	184
Printing, Publishing and Bookbinding	141	260	175	390
Other Paper, Printing, etc  Total, Paper, Printing, etc	29 200	90 529	143 356	213 787
Building and Contracting :-	200			
Building	254	21	918 225	51 8
Public Works Contracting, etc  Total, Building and Contracting	71 325	23	1,143	59
Other Manufacturing Industries :-				
Rubber	15	87	37	223
Scientific and Photographic Instru- ments and Apparatus	50	36	36	32
Toys, Games and Sports Requisites	37	79	22	63
All Others Total, Other Manufacturing	25 127	23 225	20 115	30 348
Gas, Water and Electricity Supply	24	8	29	13
Transport and Communication	179	43	834	41
Distributive Trades Commerce, Banking, Insurance and	2,196	2,700	3,198	4,107
Finance *	31	51	93	97
Miscellaneous Trades and Services :-	40	100	01	494
Professional Services Entertainments, Sport, etc	48 59	189	91	262
Hotel, Public House, Restaurant,		1000		
Boarding House, Club, etc. Service	87 78	507 473	261 80	1,349 517
Job Dyeing, Dry Cleaning, etc	35	75	35	62
All other Industries and Services	201	383	345	679
Total, Miscellaneous	508	1,727	978	3,363
Total, General Scheme*	5,970	9,537	11,666	15,394
Total, General and Agricultural				
Schemes*	6,192	9,655	12,300	15,669
	A CONTRACTOR OF THE PARTY OF TH		The second secon	

# UNEMPLOYMENT FUND.

THE following Table shows, approximately, the income and expenditure of the Unemployment Fund† in Great Britain :-

		Four weeks ended 25th May, 1940.	Four weeks ended 27th April, 1940.	Four weeks ended 27th May, 1939.
(1) General Accou				
Employers		1,578,000	1,603,000	1,689,000
Employed persons		1,578,000	1,603,000	1,668,000
Exchequer		1,577,000	1,606,000	1,676,000
liscellaneous Receipts		-	164,000	1,000
Total Income		4,733,000	4,976,000	5,034,000
Benefit		1,612,000	1,895,000	3,066,000
ost of Administration		335,000	335,000	474,000
ccrued Charge for Debt	Service	153,000	153,000	297,000
discellaneous Payments		26,000	25,000	40,000
Total Expenditu		2,126,000	2,408,000	3,877,000
Debt Outstanding‡		39,354,000	39,354,000	77,798,000
(2) Agricultural Acc	ount.			
Contributions received fro	om :—			
Employers		24,000	21,000	48,000
Employed persons		24,000	20,000	47,000
Exchequer Miscellaneous Receipts		24,000	21,000	47,000
and the cerpts		Mark Samo	11,000	
Total Income		72,000	73,000	142,000
Benefit		23,000	- 8	57,000
Cost of Administration	*** ***	9,000	9,000	18,000
Miscellaneous Payments			-	
Total Expendit	ure	32,000	9,000	75,000

\* Persons insured under the Special Schemes for the Banking and Insurance industries are included in these figures. t A detailed account of the Fund is presented to Parliament annually

(see H.C. 22 of 1940, for the period ended 31st March, 1939). Statutory provision was made for the repayment (including interest) of the debt outstanding on 1st July, 1934 (amounting to £105,780,000) by halfyearly payments of £2,500,000 commencing on 30th September, 1934, Under the Unemployment Insurance Act, 1938, additional sums of £20,000,000, £3,000,000 and £37,000,000 were repaid on 31st March, 1938, 31st March, 1939, and 30th March, 1940, respectively. After each such repayment the half-yearly payment was reduced accordingly. § After adjustment for the year ended 31st March, 1940.

UNEMPLOYMENT ALLOWANCES.

For the period of four weeks ended 25th May, 1940, expenditure on unemployment allowances (excluding the cost of administration) amounted to approximately £1,452,000 compared with £1,555,000 during the four weeks ended 27th April, 1940, and £2,501,000 during the four weeks ended 27th May, 1939.

As from 6th September, 1939, the class of persons to whom allowances may be paid under the Unemployment Assistance Act, 1934, has been extended by the provisions of the Unemployment Assistance (Prevention and Relief of Distress) Regulations, 1939, (see article on page 360 of the October, 1939, issue of this GAZETTE).

Owing to the extension referred to above, the figures for April, 1940, and May, 1940, are not comparable with those for May, 1939.

# EMPLOYMENT OVERSEAS.

[N.B.—The following paragraphs include an abstract of such official and other information as is available with regard to the state of employment abroad, in order to indicate, as far as possible, the fluctuations in employment in each country from period to period. The bases of the statistics published in the various countries are, however, not the same as those of the statistics relating to this country; and therefore the figures quoted below cannot properly be used with those on pp. 161-162 to compare the actual level of employment in Great Britain and Northern Ireland with that in other countries.]

### ÉIRE.\*

THE number of persons on the live registers of the Employment Exchanges fell from 87,131 at 27th April, 1940, to 83,339 at 25th May. The figures for both these dates are affected by the entry into force, on 6th March, of two Orders issued under the Unemployment Assistance Act, 1933, the effect of which is to restrict, during the period from 6th March to 29th October, the eligibility for unemployment assistance of two classes of persons living in rural areas. At 30th May, 1939, when an Order affecting only one of these classes was in force, the total number of persons on the live registers was 96,477.

### SWEDEN.†

There was an increase in unemployment during March. Of a total of approximately 708,000 members covered by the returns of the reporting trade unions, 15.6‡ per cent. were unemployed at the end of March, 1940, as compared with 14.5\s per cent. at the end of February, 1940, and 11.7 per cent. at the end of March, 1939.

### SWITZERLAND.||

There was a reduction in unemployment between March and April, 1940, which was distributed over industry generally. At the end of April, 1940, 9,582 applicants for employment were registered at Employment Exchanges, of whom 8,103 were wholly unemployed; at the end of the previous month the corresponding figures were 13,447 and 11,656, and at the end of April, 1939, 37,123 and 32,864.

# UNITED STATES.¶

According to returns received by the Bureau of Labour Statistics from employers, covering over 50 per cent. of the aggregate number of wage-earners in manufacturing industries, the number of workpeople employed at the middle of March, 1940, showed a decline of 0.7 per cent. as compared with the previous month. Aggregate weekly earnings in the establishments covered rose during the same period by 0.2 per cent. If the average monthly index of employment in manufacturing industries for the three years 1923-1925 be taken as 100, the corresponding index for March, 1940, was 100.7,‡ as compared with 101.4 for the previous month, and 94.3 for March, 1939.

At the end of March, 1940, 4,391,988 applications for employment were registered at the Public Employment Exchanges, a decline of 16.5 per cent. as compared with February, 1940, and of 29.0 per cent. as compared with March, 1939. Included among the registered applicants are a large number of persons provided with employment

on public relief work schemes.

According to estimates of the American Federation of Labour, the total number of unemployed persons in the United States in March, 1940, was 10,348,000, as compared with 10,593,000§ in February, 1940, and 10,902,000 in March, 1939. The National Industrial Conference Board assesses the total number of unemployed persons in March, 1940, at 9,304,000,‡ as compared with 9,417,000‡ in February, 1940, and 9,800,000 in March, 1939. Both these estimates include large numbers of persons engaged on public relief work schemes.

## CANADA.\*\*

Employment showed an improvement at the beginning of May. The total number of workpeople employed at 1st May, 1940, by 11,970 firms from which returns were received by the Dominion Bureau of Statistics was 1,117,547, as compared with 1,094,600 at 1st April. If the average number of workpeople employed by the reporting firms in the year 1926 be represented by 100, the index of employment at 1st May, 1940, was 114.3, as compared with 111.9 at 1st April, 1940, and 106.2 at 1st May, 1939.

\*\* Information supplied by the Dominion Bureau of Statistics, Ottawa.

<sup>\*</sup> Information supplied by the Department of Industry and Commerce, Dublin. Information supplied by the Department for Social Affairs, Stockholm.

<sup>§</sup> Revised figure. Provisional figure. Berner Tagwacht, 14th May, 1940. Berne. Survey of Current Business, May, 1940, Employment Security Review, May, 1940, American Federationist, May, 1940, Washington; and The Conference Board Economic Record, 2nd May, 1940, New York.

# CHANGES IN RETAIL PRICES AND COST OF LIVING.

Summary of Index Figures for 1st June.

Food All Items Average Increase since July, 1914 ... 58% 81% Average Change Index points ... -1 +1 since 1st May, 1940 Per cent.

### FOOD.

THE principal changes in the retail prices of food at 1st June, as compared with 1st May, were decreases in the prices of milk, averaging about 1d. per quart, and of cheese, averaging about 1d. per lb. The reduction in the average price of cheese followed upon the introduction, during May, of maximum retail prices for various types of cheese. Changes in the prices of the other articles of food included in these statistics were generally insignificant.

The following Table compares the average retail prices in the United Kingdom generally at 1st June, 1940, as shown by the returns collected for the purpose of these statistics, with the corresponding prices at 1st May, 1940, and 1st September, 1939:-

Article.	other	Price (per l wise indica nearest 1d.	ted—	Percentage Inc. or Dec. (-) at 1st June, 1940, compared with		
	June, 1940.	1st May, 1940.	1st Sept., 1939.	1st May, 1940.	1st Sept., 1939.	
Beef, British— Ribs Thin Flank Beef, Chilled or Frozen—	8. d. 1 3½ 0 9½	s. d. 1 3½ 0 9½	8. d. 1 2½ 0 7½	Per cent.	Per cent.	
Ribs Thin Flank Mutton, British—	1 03	1 03 0 6	0 9½ 0 4½	=	33 23	
Legs Breast Mutton, Frozen—	1 517	1 5½ 0 8	1 3½ 0 7½	=	13 7	
Legs Breast Bacon‡	1 0 0 4 1 61	1 0 0 4 1 6½	0 10½ 0 4 1 3	=	15 	
Fish per 7 lb. Bread per 4 lb. Tea Sugar (granulated) Milk per quart Butter—	1 1½ 0 8½ 2 6 0 4½ 0 6¼	1 1½ 0 8½ 2 6 0 4½ 0 6¾	1 1½ 0 8½ 2 4 0 3 0 6¾	-2   7	31 1 3 7 49 -6	
Fresh Salt Cheese§ Margarine each Potatoes per 7 lb.	}1 62 1 1 0 72 0 2 0 8	1 6 } { 1 2   0 7   1 0 2   0 8	1 4½ 1 3½ 0 10 0 6½ 0 2 0 6½	} - { -7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	13 23 29 12 10 25	

Of the average rise of 1½d. per lb., since 1st September, in the price of sugar, 1d. per lb. is due to the increased duty provided for by the Budget of September, 1939.

The following Table shows the average percentage increases or decreases in prices at 1st September, 1939, 1st May, 1940, and 1st June, 1940, respectively, as compared with July, 1914:-

Arti	cle.		Average Percensince	Average Percentage Increase or Decrease (- since July, 1914, at-				
			1st September, 1939.	1st May, 1940.	1st June, 1940.			
Beef, British-			Per cent.	Per cent.	Per cent.			
Ribs	•••	***	44	59	59			
Thin Flan		***	15	45	44			
Beef, Chilled or	Frozen	=						
Ribs		***	32	77	76			
Thin Flan			1	24	24			
Mutton, British	1-							
Legs			48	67	67			
Breast			14	23	23			
Mutton, Frozen	1—							
Legs			51	74	74			
Breast			-3	-3	-3			
Bacont			35	66	66			
Fish			116	190	184			
Flour			26	28	27			
Bread			42	28 47	47			
Tea			52	63	63			
Sugar (granulat	ted)		46	118	118			
Milk			92	95	81			
Butter—								
Fresh			13	29	28			
Salt			7	32	32			
Cheese§				61	50			
Margarine			16 -8 58	3	3			
Eggs (fresh)			58	77	73			
Potatoes			33	67	50 3 73 67			
All above articl	es (Weig	hted						
Average)			38	59	58			

<sup>\*</sup> A fall of 1 point on a total of 159 for food (the figure for July, 1914, being 100) is equivalent to a little over one-half of one per cent.; similarly, a rise of one point on a total of 180 for "all items" is equivalent to slightly over one-half of one per cent.

Mostly Canadian or New Zealand cheese, but in some districts the returns

relate to another kind, locally representative.

On the basis of the figures in the foregoing Table, the average level of retail prices of food at 1st June was a little over one-half of 1 per cent. lower than at 1st May and about 141 per cent. higher than at the beginning of September, 1939.

### ITEMS OTHER THAN FOOD.

There was no change during May in the general level of working. class rents (including rates), the average level at 1st June being about 1 per cent. above that at the beginning of September, 1939.

and about 64 per cent. above that in July, 1914.

As regards clothing, information collected from representative retailers in a number of the principal towns indicates that at 1st June the retail prices of clothing of the kinds generally bought by working-class families averaged about 2 per cent. higher than at 1st May, and about 37 per cent. higher than at 1st September. 1939. For men's suits and overcoats and for woollen materials, underclothing and hosiery, the average increase during May was, in each case, about 2 per cent.; for cotton materials and hosiery it was about 1 per cent., while for boots and shoes it was about 3 per cent. Owing to the wide range of quotations, to changes in qualities, and to the variations in the extent to which different articles have been affected by price changes, it is not possible to make an exact comparison over a long period of years, but on the basis of such information as is available it is estimated that at 1st June the average rise over the level of July, 1914, was about 185 per cent.

In the fuel and light group, prices of coal rose in most districts, and at 1st June the average level of prices was between 2 and 3 per cent. higher than at 1st May, about 10 per cent. higher than at 1st September, 1939, and about 114 per cent. higher than in July, 1914. The prices of gas remained about 18 per cent. higher than at 1st September and about 82 per cent. higher than in July, 1914, on the average. Candles also showed little change in price during May, but there were increases of about 4 per cent. in the average price of oil and of about 6 per cent. in that of matches. For the fuel and light group as a whole, the average level of prices at 1st June was about 2 per cent. higher than at 1st May, about 16 per cent. higher than at 1st September, 1939, and about 112 per cent. higher than

in July, 1914.

As regards other items included in these statistics, changes in prices during May were relatively slight. In the group, as a whole, the average level at 1st June was about the same as at 1st May, about 17 per cent. higher than at 1st September, 1939, and about 110 per cent. above the level of July, 1914.

# ALL ITEMS.

If the average increases in the cost of all the foregoing items are combined in accordance with their relative importance in workingclass family expenditure prior to August, 1914, the resultant general average increase at 1st June, 1940, is approximately 81 per cent. over the level of July, 1914, as compared with 80 per cent. at 1st May, 1940, and 55 per cent. at 1st September, 1939. The result of this calculation (in which the same quantities and, as far as possible, the same qualities of each item are taken at each date) is to show the average increase in the cost of maintaining unchanged the standard of living prevailing in working-class families prior to August, 1914, no allowance being made for any changes in the standard of living since that date, or for any economies or re-adjustments in expenditure which may have been effected since the outbreak of the war.

The rise of 26 points since the beginning of September, 1939 (i.e., from 155 to 181 when July, 1914, is taken as 100) is equivalent to nearly 17 per cent. Of these 26 points, about 2½ points are due to the increases, since that date, in the taxes on sugar, tobacco and cigarettes, and matches.

# SUMMARY TABLE: ALL ITEMS.

The following Table shows the average percentage increase, as compared with July, 1914, for all the items included in the statistics, at the beginning of each month, 1920 to 1940:-

Year.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1920	125	130	130	132	141	150	152	155	161	164	176	169
1921	165	151	141	133	128	119	119	122	120	110	103	99
1922	92	88	86	82	81	80	84	81	79	78	80	80
1923	78	77	76	74	70	69	69	71	73	75	75	80 77 81 77
1924	77	79	78	73	71	69	70	71	72	76	80	81
1925	80	79	79	75	73	72	73	73	74	76	76	77
1926	75	73	72	68	67	68	70	70	72	74	79	79
1927	75	72	71	65	64	63	66	64	65	67	69	69
1928	68	66	64	64	64	65	65	65	65	66	67	68 67 55
1929	67	65	66	62	61	60	61	63	64	65	67	67
1930	66	64	61	57	55	54	55	57	57	56	57	55
1931	53	52	50	47	47	45	47	45	45	45	46	48 43
1932	47	47	46	44	43	42	43	41	41	43	43	43
1933	42	41	39	37	36 37	36	38	39	41	41	43	43
1934	42	41	40	39	37	38	41	42	43	43	44	44
1935	43	42	41	39	39	40	43	43	43	45	47	51
1936	47	42	46	44	44	44	46	46 55	47	48	51	60
1937	47 51	51	51	51	52	52	55	55	55	58	60	56
1938	59	57	56	54	56	55	59	56	56	55	56 69	73
1939	55	55	53	53	53	53	56	55	55	65	03	13
1940	74	77	79	78	80	81				The same		-

A detailed account of the method of compilation of these statistics, "The Cost of Living Index Number: Method of Compilation," is obtainable, price 3d. net, from H.M. Stationery Office at any of the addresses shown on the cover of this GAZETTE.

<sup>†</sup> The decrease in price as compared with 1st May was slight (less than one-half of 1 per cent.), but sufficient to alter the average, expressed to the nearest 1d.

<sup>‡</sup> The description of bacon specified for quotation is streaky, but where this kind was seldom being sold the returns relate to another kind, locally representative.

# TRADE DISPUTES IN MAY.\*

Number, Magnitude and Duration.—The number of disputes involving stoppages of work, reported to the Department as beginning in May in Great Britain and Northern Ireland, was 92, as compared with 91 in the previous month and 72 in May, 1939. In these 92 new disputes about 23,000 workpeople were directly involved, and 9,400 workpeople indirectly involved (i.e., thrown out of work at the establishments where the disputes occurred, though not themselves parties to the disputes). In addition, about 3,400 workpeople were involved, either directly or indirectly, in 13 disputes which began before May and were still in progress at the beginning of that month. The number of new and old disputes was thus 105, involving 35,800 workpeople, and resulting in a loss, during May, estimated at 91,000 working days.

In the following Table is given an analysis, by groups of industries,

of all disputes in progress in May :-

Numb	er of Disp gress in M	outes in	Number of Work-	Aggregate Duration in Working
Started before begin- ning of Month.	Started in Month.	Total.	volved in all Dis- putes in	Days of all Dis- putes in progress in Month.
1	35	36	15,900	28,000
6	15	21	3,500	12,000
	15	15	7,400	23,000
2			The state of the s	5,000
4	19	23	6,900	23,000
13	92	105	35,800	91,000
8	91	99	22,500	82,000
15	72	87	26,000	128,000
	Started before beginning of Month.	Started   Started   in   Month.     1   35       6   15       2   8   19       13   92       8   91	before begin-ning of Month.         Started in Month.         Total.           1         35         36           6         15         21           2         8         10           4         19         23           13         92         105           8         91         99	Progress in Month.   Started   before   begin-ning of Month.   Total.   Total.   Disputes in progress in Month.

Causes.—Of the 92 disputes beginning in May, 21, directly involving 4,100 workpeople, arose out of demands for advances in wages, and 28, directly involving 7,200 workpeople, on other wage questions; 5, directly involving 1,400 workpeople, on questions as to working hours; 21, directly involving 4,300 workpeople, on questions respecting the employment of particular classes or persons; 15, directly involving 3,400 workpeople, on other questions respecting working arrangements; and one, directly involving 300 workpeople,

on questions of trade union principle. One stoppage of work, directly involving 2,300 workpeople, was in support of workers involved in another dispute.

Results.—Final settlements of disputes which terminated during May have been effected in the case of 87 disputes, directly involving 21,900 workpeople. Of these disputes, 13, directly involving 2,000 workpeople, were settled in favour of the workpeople; 52, directly involving 12,800 workpeople, were settled in favour of the employers; and 22, directly involving 7,100 workpeople, resulted in a compromise. In the case of 9 other disputes, directly involving 4,200 workpeople, work was resumed pending negotiations.

TOTALS FOR THE FIRST FIVE MONTHS OF 1940 AND 1939.†

	Janu	ary to May	, 1940.	Jan	uary to Ma	y, 1939.
Industry Group.	No. of Disputes beginning in period.	Number of Work- people involved in all Disputes in progress.	Aggregate Duration in Working Days of all Disputes in progress.	No. of Disputes beginning in period.	Number of Work- people involved in all Disputes in progress.	Aggregate Duration in Working Days of all Disputes in progress.
Fishing and Agri-	The De					
culture	4	4,400	27,000	4	900	41,000
Coal Mining	164	119,700†	324,000	134	61,400†	152,000
Other Mining and		,,	,			
Quarrying	4	200	1,000	6	1,100	31,000
Brick, Pottery,						
Glass, Chemical,						
etc	14	800	5,000	5	700	8,000
Engineering	33	12,300	54,000	32	20,400	141,000
Shipbuilding	31	4,400	15,000	16	2,700	23,000
Other Metal	44	6,200	23,000	34	3,200	19,000
Textile	33	5,200	67,000	20	3,200	60,000
Clothing	13	4,400	14,000	12	2,700	3,000
Food, Drink and				0.000		
Tobacco	8	4,600	13,000	4	400	6,000
Building, etc	35	14,000	58,000	49	6,700	50,000
Transport	26	5,000	12,000	13	5,900	28,000
Other	29	6,000	14,000	22	3,000	14,000
Total	438	187,200†	627,000	351	112,300†	576,000

### PRINCIPAL DISPUTES INVOLVING STOPPAGES OF WORK DURING MAY.

Occupations; and Locality.	Number	of Work- Involved.	Date whe	n Dispute	Cause or Object.	Result.
	Directly.	In- directly.‡	Began.	Ended.		
FISHING:— Deck hands on steam trawlers and other workpeople—Milford Haven, Pembrokeshire.	250	750	1 May	8 May	For increase in wages of 5s. per week, employers offering bonus based on value of catch.	Employers' offer accepted.
COAL MINING:— Haulage hands and other colliery workpeople — near Rotherham (one colliery).	150	850	1 May	2 May	Objection of haulage hands to issue of notices of dismissal to two of their number.	Work resumed unconditionally.
Coal face workers and other colliery workpeople—near Doncaster (one colliery).	950	1,450	8 May	11 May	Workpeople's dissatisfaction with method of calculating average weights of empty tubs and demand that checkweigh com- mittee (or part of it) be present when weighing is done.	Work resumed on advice of trade union officials.
Workpeople employed in ball bearing manufacture — Luton (one firm).	1,866		25 Apr.	4 May	For advance in wages.	Work resumed unconditionally.
BUILDING, PUBLIC WORKS CONTRACT-						
Building trade operatives — near Stone, Staffs. (one firm).	2,500		1 May	1 May	Dissatisfaction with amended tra- velling arrangements and demand for additional allowances and	Revised train timings put into operation; question of additional allowances to be considered.
Labourers, etc., employed on civil engineering contract—Wrexham, Denbighshire (one firm).	2,500	•••	7 May	10 May	revision of train timings.  For subsistence allowance of 3s. 6d.  per day and payment of travelling expenses.	Rates of wages increased by 21d. per hour; travelling expenses to be paid.
Bricklayers—near Liverpool (one firm).	1,200		8 May	14 May	For dismissal of a foreman to whose conduct the workpeople took exception.	Work resumed. Charges against foreman subsequently investigated by a joint committee of enquiry, which unanimously found in his favour.
TRANSPORT:— Trolleybus drivers and conductors —Edmonton, Middlesex.	531		8 May	9 May	Dissatisfaction with new schedules prepared for summer working.	Work resumed; alternative sched- ules to be prepared as soon as
RUBBER INDUSTRY:— Workpeople employed in rubber tyre, etc., manufacture—near Birmingham (one firm).	2,090	1,630	7 May	8 May	For increases in rates of wages.	Work resumed; certain increases in rates of wages subsequently conceded.
Workpeople employed in rubber tyre, etc., manufacture—Inchin- nan, Renfrewshire (one firm).	120	406	8 May	10 May§	Alleged bad ventilation of one de- partment caused by "black-out" conditions.	Ventilation to be improved.

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 (i.e., number of workpeople multiplied by number of working days, allowing for workpeople replaced, etc.) exceeded 100 days.

In making up these totals the figures have been amended in accordance with the most recent information. Workpeople involved in more than one dispute involved was approximately 89,000 in 1940, and 53,000 in 1939. For all industries combined the net totals were approximately 156,000 in 1940, and 103,000 in 1939.

The occupations printed in italics are those of workpeople indirectly involved, i.e., thrown out of work at the establishments where the disputes.

§ Work was resumed on 13th May.

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

Rates of Wages.

In the industries covered by the Department's statistics,\* the changes in rates of wages reported to have come into operation in Great Britain and Northern Ireland during May resulted in an increase estimated at £115,000 in the weekly full-time wages of 995,000 workpeople and in a decrease of £9,700 in those of 290,500 workpeople.

The particulars are analysed by industry groups below :-

Industry Group.				Approxima of Work affect	te Number kpeople ed by	Estimated amount of change in Weekly Wages.		
				Increases.	Decreases.	Increases.	Decreases.	
Mining a Enginee Textile Other	and Qua	rrying Metal 		229,300 119,700 139,900 506,200	218,200 70,000 2,000 300	£ 12,800 14,450 12,800 75,250	\$,300 1,360 80 10	
	Total			995,100	290,500	115,300	9,750	

In the mining and quarrying group there were increases in the rates of wages of coal miners in Northumberland, South Derbyshire, Nottinghamshire, Leicestershire, Cannock Chase and Scotland, and decreases in Yorkshire, North Derbyshire, North Staffordshire and Warwickshire, the changes being due to fluctuations in the proceeds of the industry as shown by the district ascertainments. Other workpeople in this group whose rates of wages were increased included iron miners in Cumberland and Cleveland and shale miners.

In the metal group the principal increase affected women and girls employed by federated firms in the engineering industry, who received an advance of 3s. a week in the cost-of-living bonus in the case of those 18 years of age and over, of 2s. a week for those 16 and 17, and of 1s. for those 14 and 15. Other workpeople whose wages were increased included Siemens steel workers in Wales and blast-furnacemen in Cleveland and Durham. The principal decrease in this group affected workpeople employed in steel melting and rolling, for whom there was a decrease, under a cost-of-living sliding scale, of 0·8d. a shift for men and 0·4d. for boys and youths.

In the textile group the principal change affected workpeople employed in the textile bleaching, dyeing, printing and finishing industries, who received an increase of 2s. 6d. a week for men, of 1s. 6d. for males 18 and under 21 and for women 18 and over, and 1s. for boys and girls under 18. Other workpeople whose wages were increased included those employed in the wool textile industry in the West of England and the South of Scotland, in the rope, twine and net trade in Great Britain, and in the linen and cotton hand-kerchief and household goods and linen piece goods trade in Great Britain and Northern Ireland.

In other industry groups the principal increases affected pottery workers, who were granted a flat-rate advance, under a cost-of-living sliding scale, of 4d. a day for men, of 3d. a day for women, and of 2d. a day for those under 21, and paint, colour and varnish workers, for whom there was an increase in the form of a war bonus amounting to 2s. a week for men and 1s. 2d. a week for women. There were also increases in the minimum rates of wages fixed by a number of Trade Boards, including those for paper box and paper bag making, rubber manufacture and milk distribution in England and Wales.

Of the estimated total increase of £115,300 a week, about £12,050 was due to the operation of sliding scales based on selling prices or on the proceeds of the coal mining industry; £67,150 was due to arrangements made by joint standing bodies (including £7,200 under cost-of-living sliding scales arranged by such bodies); £10,250 was due to the operation of other sliding scales based on the cost of living; £6,600 was due to arbitration and the remaining £19,250 was the result of direct negotiation between employers and workpeople or their representatives.

Of the total decrease of £9,750 a week, about £8,300 was due to the operation of sliding scales based on selling prices or on the proceeds of the coal-mining industry; and the remaining £1,450 was due to the operation of sliding scales based on the cost of living.

SUMMARY OF CHANGES REPORTED IN JANUARY-MAY, 1940.+

	Indust	гу Gr	Approximate Number of Workpeople affected by net increases.	Estimated Net Amount of Increase in Weekly Wages,			
Coal Mining			700 700	£			
	ond o		in a	***	***	786,700	175,450
Other Mining	and Q	uarry	шу		***	46,500	7,900
Brick, Potter	y, Glas	s, Che	emicai,	etc.		259,600	45,500
Iron and Stee	1		***		***	130,100	35,750
Engineeringt	***	***	***			1,012,000	211,700
Shipbuilding					***	139,200	33,050
Other Metal						294,400	51,950
Textile						781,300	146,550
Clothing						236,800	29,450
Food, Drink a						184,300	
Woodworking					Columbia.	103,700	23,700
Paper, Printin	o etc	· · · · · · · · · · · · · · · · · · ·	000.	***		49,900	13,850
Building, Pub	lic Wo	rka C	ontract	ing oto	***		7,250
Gas, Water, a	nd Ele	atricit	To Supr	mg, ew		954,800	100,300
Transportt	nu Lie	CLITCI	ry supp	лу	***	154,000	19,900
Transport‡	111-11			***	***	642,800	189,100
Public Admin	istratio	on Ser	77,600	11,800			
Other			•••	•••		391,000	68,300
	Total					6,244,700	1,171,500

In the corresponding five months of 1939, there were net increases of £87,900 in the weekly full-time wages of 592,000 workpeople, and net decreases of £31,550 in those of 361,850 workpeople.

Hours of Labour.

The only changes in normal weekly hours of labour reported as having come into operation during May were reductions affecting cinema workers in certain districts.

# PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING MAY.

	PRINCIPAL CE	LANGES	IN RATES OF WAGES	S REPORTED DURING MAY.
Industry.	District.	Date from which Change took effect.	Classes of Workpeople.	Particulars of Change.
	Northumberland	13 May {	Male workers (except casual workers).  Male casual workers	Increase in minimum rates of 1s. 6d. a week for those 18 years and under and of 2s. for those 19 and over. Minimum rates after change at 21 years and over: shepherds—householders, 49s.; non-householders, 46s.; stewards, horsemen, cattlemen or stockmen—householders, 45s. 6d.; non-householders, 42s. 6d.; others, 38s. 6d.§  Increase in minimum rates of ½d. an hour at 17 years and under
			Female workers (except those employed in market gardens). Female workers 21 years of age and	and of 1d. at 18 and over. Minimum rate after change at 18 years and over, 9½d. an hour.§  Increase in minimum rates of ½d. an hour. Minimum rate after change at 18 years and over, 7d. an hour.§  Increase in minimum rate of 1d. an hour. Minimum rate after
			Over employed in market gardens.  Horsemen 21 years of age and over (other than casual workers).	change: 5d. an hour.§  Increase in minimum rates of 1s. a week. Minimum rates after change: householders—38s. 6d. a week of 50 hours, plus 7s. for all time customarily spent in attention to horses; others—37s. 6d. a week of 50 hours, plus 3s. 6d. for all time spent in attention to horses; workers who receive board and/or lodging 37s. 6d. a week of 50 hours subject to a deduction of 17s. 6d.§
Agriculture	Durham	14 May	Stockmen and shepherds 21 years of age and over (other than casual workers).  Other male workers under 21 years of age (except casual workers).	Increase in minimum rates of 1s. a week. Minimum rates after change: householders—49s. 6d.; those receiving board and/or lodging, 41s. 6d., subject to a deduction of 17s. 6d. a week; others—43s. 4½d.§  Increase in minimum rates of 3s. a week. Minimum rate after change at 19 and under 21 years, 32s. 3d.§
	Cumberland and Westmorland,	5 May	Male workers 20 years and over hired by the month or longer period.  Male workers employed as waggoners, or other horsemen (i.e., third and fourth lads), beastmen or	Increase in minimum rates of 3d. a day. Minimum rate after change at 18 years and over, 3s. a day.§  Increase in minimum rates of 1s. 6d. a week. Minimum rate after change at 21 years and over, 46s.§  Increases in minimum rates ranging from 1s. a week at 14 and under 15 years to 2s. at 21 and over. Minimum rate after change at 21 years and over, 45s.§
	West Riding of Yorkshire.	5 May	shepherds. Other male workers	Increases in minimum rates ranging from 1s. a week at 14 and under 15 years to 2s. at 21 and over. Minimum rate after change at 21 years and over, 40s.§
	Derbyshire	5 May	Male workers over 15 and under 21 years of age.	Increase in minimum rates of 9d. a week at 15 and under 16 years, of 1s. at 16 and under 17, and 20 and under 21, of 1s. 6d. at 17 and under 18 and 19 and under 20, and of 2s. at 18 and under 19. Minimum rate at 21 years and over, 40s.§
	Shropshire	26 May	Male workers	Increase in minimum rates of 1s. at 14 and under 19 years and at 21 and over, of 2s. at 19 and under 20, and of 2s. 6d. at 20 and under 21 years. Minimum rate at 21 years and over, 39s.§

<sup>\*</sup>The particulars of numbers affected and amount of change in the weekly wages and hours of labour exclude changes affecting Government employees, agricultural labourers, shop assistants and clerks, for which classes the information available is not sufficient to form a basis for statistics. Where information is available, however, details of changes in the wages and hours of these classes are shown in the list of principal changes recorded. The estimates of the effects of the changes on weekly wages are based on normal conditions of employment and do not take into account the effect of short-time working, etc.

† The workpeople whose rates of wages were reduced in May had received increases of greater amount during the earlier months of 1940.

‡ Changes affecting workpeople employed in railway engineering workshops are included under "Engineering" and not under "Transport."

§ These increases took effect under Orders issued under the Agricultural Wages (Regulation) Act, 1924.

PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING MAY-continued. Date from which Particulars of Change. Classes of Workpeople. District. Change (Decreases in Italics.) Industry. took effect. Increases in minimum rates, ranging from 1s. 9d. a week at under 18 years to 2s. 4d. at 21 and over. Minimum rate after change Male workers employed as horsemen, cowmen or shepherds. at 21 years and over, 45s. 10d.\*
Increases in minimum rates, ranging from 10d. a week at 14 and under 15 years to 2s. at 21 and over. Minimum rate after 26 May Cambridgeshire and Other male workers Isle of Ely. change at 21 years and over, 39s.\*

Increases in minimum rates, ranging from 6d. a week at 14 and under 15 years to 1s. 6d. at 21 and over. Minimum rate after change at 21 years and over, 37s. 6d.\*

Increase in minimum rates of ½d. an hour. Minimum rate after change at 21 years and over, 37s. 6d.\* Agriculture-Male workers cont. 19 May Berkshire Female workers 5 May Somerset change at 21 years and over, 71d. an hour.\* War risk pay increased from 20s. to 25s. a week; where wages Crews of steam trawlers (deckhands, 1st weekly Great Britain Fishing are paid on a daily basis, war risk pay increased from 2s. 101d. engine room staff, deck learners, pay day and spare hands.) to 3s. 7d. a day. after 26 April. Increase of 6.04 in the percentage addition to basis rates, making Northumberland wages 51.04 per cent. above the basis rates.† Decrease of 2 in the percentage addition to basis rates, leaving South Yorkshire ... wages 40 per cent. above the basis rates.\$ Decrease of 2 in the percentage addition to basis rates, leaving wages 40 per cent. above the basis rates for underground workers; West Yorkshire ... 38.34 per cent. for surface workers in the Eastern sub-division and 35 per cent. for surface workers in the Western sub-division.; Workpeople employed in and about coal mines. Decrease of 1.01 in the percentage addition to basis rates, leaving Derbyshire (except wages 2.33 per cent. above the basis rates.§ South Derbyshire). Increase of 5.65 in the percentage addition to basis rates, making South Derbyshire ... wages 44.43 per cent. above the basis rates. Increase of 1 in the percentage addition to basis rates, making Nottinghamshire 1 May wages 87 per cent. above the basis rates.¶ Increase of 0.79 in the percentage addition to basis rates, making Leicestershire ... wages 61.22 per cent. above the basis rates.\*\* Workpeople employed in and about Increase of 0.12 in the percentage addition to basis rates, making Cannock Chase ... coal mines other than engine wages 53.93 per cent. above the basis rates for shopmen, Coal Mining winders, deputies and firemen, mechanics, and surface workers not handling coal, and 51.93 examiners and shotlighters. per cent. for all other workers. †† Decrease of 1 in the percentage addition to basis rates, leaving Workpeople employed in and about North Staffordshire coal mines other than overmen, wages 46 per cent. above the basis rates.\*\* underground firemen and shotfirers. Decrease of 3 in the percentage addition to basis rates, leaving Workpeople employed in and about Warwickshire wages 85 per cent. above the basis rates at the majority of the coal mines. collieries.11 Firemen, shotmen, master hauliers Flat-rate war advance increased by 4d. a shift (1s. 1d. to 1s. 5d.) South Wales and 1st pay and traffic foremen employed in Monmouthshire. week in or 2s. a week (6s. 6d. to 8s. 6d.). coal mines. May. Increase of 4.5 in the percentage addition to basis rates, making Workpeople employed in and about 1 May Scotland wages 124.31 per cent. above the basis rates, and corresponding coal mines. increases for workpeople (e.g., enginemen, boys and girls) in receipt of consolidated rates.§§ South Yorkshire Decrease of 2 in the percentage addition to basis rates, leaving wages 40 per cent. above the basis rates. Coke, etc. 1 May Cokemen and by-product workers Increase of 9 in the percentage addition to basis rates, making West Yorkshire Manufacture. wages 64 per cent, above the basis rates. II Increase \*\*\* in war bonus of 11d. (81d. to 10d.) a shift for those Cumberland 27 May Workpeople employed in and about 18 years and over and of \( \frac{1}{2}d. \) (4\( \frac{1}{2}d. \) to 5d.) a shift for those iron-ore mines. under 18 years. Furness and district 25 May Iron-ore miners Increase \*\*\* in war bonus of 2d. (8d. to 10d.) a shift for those 18 years and over and of 1d. (4d. to 5d.) a shift for those under 18 years. Cleveland 13 May Ironstone miners Increase of 13.25 per cent. on basis rates, making wages 58 per cent. above the basis rates, and decrease in the flat-rate advances of 8d. (1s. to 4d.) a shift for workers 18 years and over and of 4d. (6d. to 2d.) a shift for others (resulting in a net increase in wages). Rates after change for labourers: 5s. 9d. to 6s. 11d. a shift plus 58 per cent. In addition net flat-rate advances granted\*\*\* of 0.8d. a shift to adults 18 years and over and of 0.4d, a shift to boys and youths under Other Mining 18 years. Leicestershire Increase of 14.25 per cent. on standard rates, making wages and 1st pay Ironstone and limestone quarrymen and the adjoining parts Quarrying. in May. 62.5 per cent. above the standard rates, and discontinuance of Lincolnshire. of flat-rate advances of 8d. a shift for men and of 4d. a shift for boys and youths, granted in November, 1939; in addition net flat-rate advances granted\*\*\* of 0.8d. a shift to men and of 0.4d. a shift to boys and youths. South and West 13 May Limestone quarrymen Increase of 13.25 per cent. on basis rates, making wages 58 per Durham. cent. above the basis rates, and decrease in the flat-rate advances of 8d. (1s. to 4d.) a shift for workers 18 years and over and of 4d. (6d. to 2d.) a shift for others (resulting in a net increase in wages). Rates after change for labourers: 5s. 9d. to 6s. 11d. a shift plus 58 per cent. In addition, net

• These increases took effect under Orders issued under the Agricultural Wages (Regulation) Act, 1924.

22 May

1st pay day

in May.

1st pay day

in May.

Scotland

Pottery

Manufacture.

land.†††

land.

Various districts in

Various districts in

England and Scot-

England and Scot-

Workpeople employed in and about

Workpeople employed in the pottery

trade (excluding those whose

wages are regulated by move-

Workpeople employed in the stone-

shale mines and oil works.

ments in other industries).

ware trade.

flat-rate advances granted \*\*\* of 0.8d. a shift to adults

18 years and over and of 0.4d. a shift to boys and youths

Increase \*\*\* of 4d. a shift for those 18 years and over and of 2d.

Flat-rate increases\*\*\* of 4d. a day or part of any day worked for

Flat-rate increases\*\*\* of 4d. a day or part of any day worked for

men, of 3d. for women and of 2d. for male and female workers

men, of 3d, for women and of 2d, for male and female workers

under 18 years.

under 21 years of age.

under 21 years of age.

a shift for those under 18 years.

Flat-rate advances remained unchanged at 1s. 11d. a shift for workers 18 years and over and 111d. a shift for those under 18 years. Flat-rate advances remained unchanged at 2s. 5d. a shift for underground workers 21 years and over and for surface workers 22 years and over, and 18. 21d, a shift for workers under those ages. Adult day-wage workers whose basis wages plus the percentage addition amount to less than 8s. 9d. a shift (plus 2s. 5d. a shift) are paid, as previously, a subsistence allowance sufficient to bring their wages up to that amount, subject to a maximum allowance of 6d. a shift.

<sup>§</sup> Flat-rate advances remained unchanged at 2s. 2d. a shift for all workers 21 years and over, and for workers 18 years and over at the coal face, and 1s. 01d. a shift for other workers.

<sup>||</sup> Flat-rate advances paid to underground workers remained unchanged at 2s. 5d. a shift for those 21 years and over and 1s. 2½d. a shift for others, and for surface workers 1s. 11d. a shift for those 21 years and over and 11½d. a shift for others.

That-rate advances remained unchanged at 1s. 8d. a shift for workers 18 years and over and 10d. a shift for other workers. \*\* Flat-rate advances remained unchanged at 2s. 5d. a day for workers 21 years and over and 1s. 21d. a day for other workers.

<sup>††</sup> Flat-rate advances remained unchanged at 2s. 5d. a day for workers 21 years and over and 1s. 21d. a day for other workers. Adult able-bodied daywage workers whose basis wages plus the percentage addition amount to less than 8s. 9d. a shift (plus 2s. 5d. a shift) are paid, as previously, a subsistence allowance sufficient to bring their wages up to that amount, subject to a maximum allowance of 6d. a shift.

<sup>##</sup> Flat-rate advances remained unchanged at 2s. 5d. a day for workers 21 years and over and 1s. 2½d. a day for other workers. At some collieries a lower percentage is payable. §§ Flat-rate advances remained unchanged at 2s. 5d. a shift for male workers 18 years and over and 1s. 2½d. a shift for other male workers, with propor-

tional additions for female workers. ||| Flat-rate advances remained unchanged at 2s. 5d. a shift for those 22 years and over and 1s. 2½d. a shift for other workers. Adult day-wage workers have been proviously a subsistence allowance sufficient whose basis wages plus the percentage addition amount to less than 8s. 9d. a shift (plus 2s. 5d. a shift) are paid, as previously, a subsistence allowance sufficient to bring their wages up to that amount, subject to a maximum allowance of 6d. a shift.

Il Flat-rate advances remained unchanged at 2s. 5d. a shift for workers 21 years and over and 1s. 2½d. a shift for other workers. \*\*\* Under cost-of-living sliding-scale arrangements.

<sup>†††</sup> Including North Staffordshire, Newcastle-on-Tyne, Yorkshire, Derbyshire, Worcester, Bristol, Bovey Tracey, Kilmarnock and Bo'ness.

# PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING MAY—continued.

Industry.	District.	Date from which Change took effect.		Particulars of Change. (Decreases in italics.)
Brick, Tile, Pipe, etc. Manufacture.	England and Wales  England and Wales  Stourbridge and dis-	Pay day in week commencing 6 May.  Pay day in week commencing 20 May. Pay day in	manufacture of refractory goods.	Further war bonus granted, for a full normal week of 48 hours, of 4s. to those 21 years and over, of 3s. to those 18 to 20, of 2s. to those 16 and 17 and 1s. to those 14 and 15.*  Further war bonus granted, for a full normal week of 48 hours, of 2s. 6d. to those 18 years and over and of 2s. to those under 18.*  Further war bonus granted as will bring the total war bonus up to 7s. 6d. for a full normal working week to those 21 years and over, up to 5s. to those 18 and under 21 and up to 3s. 6d. to those under 18.*
Glass Manufacture.  Paint, Colour and Varnish Manufacture.	Gateshead, Sunder- land and Knot- tingley. Yorkshire  England and Wales  Cleveland and Dur-	Pay day in week commencing 27 May. 1st pay day following 27 May.	Brick industry.  Pressed glass makers  Workpeople employed in glass bottle manufacture (except those whose wages are regulated by movements in other industries).	over, of 1s. to boys and youths under 21 and of 1s. 6d. to females with 12 months' service in the trade.  Increase† of 1s. a week.  Increase† of 1s. a week for men and of 6d. for youths and females.
	ham. Tees-side North Lincolnshire Bilston	5 May 5 May 5 May	Workpeople (excluding those engaged on maintenance work) employed at blastfurnaces. Cokemen and by-product workers  Skilled engineers, etc. employed on maintenance work at blastfurnaces and at iron and steel works.	flat-rate advances of 8d. a shift for men and of 4d. a shift for boys and youths, granted in November, 1939; in addition net flat-rate advances granted† of 0.8d. a shift to men and of 0.4d. a shift to boys and youths.  Decrease† of 0.8d. a shift for men and of 0.4d. a shift for boys and youths.  Increase of 13.25 per cent. on standard rates, making wages 66.5 per cent. above the standard rates, and discontinuance of
	Nottinghamshire and Leicestershire.  Corby	1st pay in May. 5 May	Workpeople (excluding those engaged on maintenance work) employed at blastfurnaces.  Workpeople employed at blastfurnaces.	flat-rate advances of 8d. a shift for men, and of 4d. a shift for boys and youths, granted in November, 1939; in addition net flat-rate advances granted† of 0.8d. a shift to men and of 0.4d. a shift to boys and youths.  Increase of 14.25 per cent. on standard rates, making wages 62.5 per cent. above the standard rates, and discontinuance of flat-rate advances of 8d. a shift for men and of 4d. a shift for boys and youths, granted in November, 1939; in addition net flat-rate advances granted† of 0.8d. a shift to men and of 0.4d. a shift to boys and youths.  Decrease† of 0.8d. a shift for men and of 0.4d. a shift for boys and youths.
	North - East Coast Area.  West of Scotland  Great Britain§	5 May 29 Apr.	Iron puddlers and millmen Semi-skilled workers, labourers, etc., employed at iron puddling furnaces and rolling mills, whose wages are based on a 47-hour week; also boys under 21 years. Workpeople employed at iron puddling forges and mills and sheet mills. Workpeople employed in steel melting shops, melters, pitmen,	Decrease of 0.7d. a shift for men and of 0.35d. a shift for boys and youths.  Decrease of 0.8d. a shift for men and of 0.4d. a shift for boys and youths.
Pig-Iron Manufacture, and Iron and Steel Manufacture.	North - East Coast Area (except certain men employed at Gateshead). Barrow-in-Furness  Workington  Scunthorpe  Bilston  West of Scotland  Cleveland, Cumberland and North Lincolnshire.	5 May	slagmen, ladlemen, furnace helpers, gas producermen, semiskilled workers and labourers, etc.  Men employed on direct production in steel rolling mills.  Rail millmen, merchant millmen, enginemen, cranemen, etc.  Steel millmen and labourers (datal workers).  Steel millmen, wagon builders and repairers.  Steel millmen, maintenance men, etc.  Millmen, gas producermen, enginemen, cranemen, firemen and mill labourers, semi-skilled workers and general labourers employed in steel rolling mills.  Bricklayers employed at blast-furnaces.	Decrease of 0.8d, a shift for men and of 0.4d, a shift for boys and youths.
	England and Scot- land.  North - East Coast Area.  Scotland, North-East Coast and South Yorkshire district.	5 May		Increase of 5 per cent. on basis rates, making wages 62.5 per cent. above the basis rates. Rates after change: Scotland, 1s. 1.2d. an hour; North-East Coast and South Yorkshire district, 1s. 0.75d. an hour; plus in each case 62.5 per cent. plus tonnage bonus.
	South-West Wales	5 May	Youths 18 and under 21 years Boys under 18 years	Increase of 2.5 in the percentage addition to basis rates for those with base rates of 48s. and over a week, and varying with the basis rates to 0.18 per cent. for those with base rates of 43s. a week, making wages 37.5 per cent. above the basis rates of 54s. and over a week and varying inversely with the basis rates to 45.49 per cent. above the basis rates for those with base rates of 48s., and 54.56 per cent. for those with base rates of 43s. a week.  Increase of 2.5 in the percentage addition to basis rates, making wages 89.58 per cent. above the basis rates.  Increase of 2.5 in the percentage addition to basis rates, making wages 53.33 per cent. above the basis rates (plus an ex-gratia bonus of 3d. a shift previously paid).

<sup>\*</sup> This increase was agreed upon by the National Joint Industrial Council for the Clay Industries and does not apply to undertakings at which sanitary pipes, sanitary fireclay goods, glazed bricks and glazed terra cotta are made.

† Under cost-of-living sliding-scale arrangements.

‡ This increase affected firms affiliated to the National Joint Industrial Council for the Paint, Colour and Varnish Industry. Details of the minimum rates were published in the January issue of this GAZETTE, see page 32.

§ This decrease affected mainly the employees of firms affiliated to The Iron and Steel Trades Employers' Association, the principal districts affected being the North-East Coast, Cumberland, Lancashire, South Yorkshire, Lincolnshire, the Midlands, South Wales and the West of Scotland.

|| The sliding-scale percentage warranted an increase of 8.75 per cent., but an increase of 3.75 per cent. had already been anticipated in the previous percentage increase granted in November, 1939.

# PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING MAY-continued.

Industry.	District.	Date from which Change took effect.	Classes of Workpeople.	Particulars of Change. (Decreases in Italics)
Engineering	Great Britain and Northern Ireland.	Commence- ment of pay week in week beginning 27 May.	Women and girls employed in federated engineering establishments (except those whose wages are regulated by Orders under Trade Boards Acts, or by agreements in other industries).	Increase in the cost-of-living bonus of 1s. a week for those 14 and 15 years, of 2s. a week for those 16 and 17 years and of 3s. a week for those 18 years and over. Standard minimum rates after change: 15s. week at 14 years increasing to 35s. at 21 years and over.
	Swansea, Llanelly, Port Talbot, Neath and Mid - Gla- morgan.	1 Apr.	Workpeople employed in engineer- ing and foundry shops.	Increase of 3s. 6d. a week of 47 hours for fully-rated craftsmen with pro-rata increases for all other grades.
Pin, Hook and Eye, and Snap Fastener Manufacture.	Great Britain	1 May	Workpeople employed in the pin, hook and eye, and snap fastener trade:  Men 21 years and over (other than homeworkers).  Male workers under 21 years (other than homeworkers).  Female workers (other than homeworkers).	Increases in the minimum rates as follow:—  Increase in minimum time rates of 1½d. an hour.  Increases in minimum time rates of ½d. to 1d. an hour.  Increases in minimum time rates of ½d. to 1d. an hour and of 1d. an hour in the piecework basis time rate.
	Leicester West of England	1st pay day in May.	Workpeople employed in the lambs- wool and worsted yarn spinning industry (excluding engineers, etc.).  Workpeople employed in the	Bonus on earnings decreased under a sliding-scale, based on the cost-of-food index number, from 2\frac{1}{2}d. to 2\frac{1}{2}d. in the shilling. Minimum weekly rates after change: lambswool section—men 23 years and over, 45s., women, 21 and over, 25s. 6d.; worsted yarn spinning section—men 23 and over, 47s. 6d., women, 21 and over, 28s.; plus in each case 2\frac{1}{2}d. in the shilling.  Increase of 2s. 6d. a week for men, of 1s. 6d. for women and of
Woollen and Worsted Industry.	South of Scotlandt	in week ending 11 May.  1st full pay period in May.	woollen and worsted industry.  Workpeople employed in the woollen and worsted industry.	proportional amounts for juveniles Minimum rates after change for timeworkers include: men 21 years and over—Class A occupations, 60s. 6d.; B, 57s. 6d.; C, 53s. 6d.; D, 50s. 6d.; women 18 years and over—Class A, 32s. 6d.; B, 31s.; C, 29s. 6d. Cost-of-living percentage addition to weekly base rates for timeworkers and pieceworkers increased from 69 to 78 (in the case of weavers, drawers, tuners and tuners' assistants paid according to uniform piece price lists, the prices are subject to a fixed percentage of 2·6 as well as the cost-of-living percentage addition, making the total percentage 82·6).
Rope, Twine and Net Making.	Great Britain	29 May	Workpeople employed in the rope, twine and net trade.	Further increase of 5 per cent. on minimum rates making 10 per cent. on those in operation prior to 18th March, 1940.*
	Nottingham, New- milns and district. Nottingham	25 May 10 May	Workpeople employed in lace curtain manufacture.  Workpeople employed in levers lace manufacture.  Workpeople employed in levers lace manufacture:—	Increaset of 5 per cent. (7½ to 12½ per cent.) on wages in operation in September, 1939.  Increase on current rates of 7½ per cent. for lacemakers and of 15 per cent. for auxiliary workers.
Lace Making	Long Eaton and district.	10 May	Twisthands (lacemakers) Auxiliary workers	Increase of 7½ per cent. on standard piece rates.  New schedule of time and piece rates adopted subject to a bonus addition of 15 per cent. in place of schedule of 1920 which was subject to a deduction of 25 per cent., resulting in increases of various amounts. Time rates after change for female workers:  3½d. an hour at 14 years increasing to 7d. at 19 years and over (brasswinders 8½d.) plus in each case 15 per cent.
Fustian Cutting	Great Britain	6 May	Workpeople employed in the fustian cutting trade.	Increases in general minimum time rates of 6d. to 1s. 6d. a week for learners, of ½d. or ¾d. an hour for other females, of ¾d. for males under 18 years and 1d. for males 18 years and over, of ½d. an hour in piecework basis time rates (7½d. to 8d.) and of 1s. 7d. to 6s. 7d. per pair of pieces in the minimum piece rates varying according to class and size of goods.*
Coir Mat and Matting Manufacture.	Great Britain	Pay day in week ending 11 May.	Workpeople employed in the coir mat and matting industry.	Increase of ½d. an hour for those 18 years and over and of ½d. for those under 18. Rates after change include: dayworkers, 3d. at 14 years, increasing to 1s. 0½d. and 7½d. for men and women respectively at 21 years and over: pieceworkers—men, 1s. 2d.; women, 8d.
Elastic Web Manufacture. {	Leicester Loughborough	1 Mar. }	Female workers employed in the elastic web industry.	Increase on the cost-of-living sliding-scale rates of wages of 15 per cent. for those 18 years and over, and 10 per cent. for those 16 to 18, the rates for those under 16 remaining unchanged. Minimum weekly rate after change at 20 years and over,
Textile Bleaching, Dyeing, Finishing, etc.	Yorkshire, Lanca- shire, Cheshire, Derbyshire and Scotland.	Pay day in week ending 18 May.§	Workpeople employed in the bleaching, dyeing, printing and finishing trades.	Special payment granted (apart from basic wages) of 2s. 6d. a week to males 21 years and over, of 1s. 6d. to males 18 and under 21 and to females 18 and over and of 1s. to juveniles under 18.
Calico Printing	Great Britain and Northern Ireland.	1st pay day in June.	Machine calico printers	Supplementary wage increased‡ from 34.65 to 36 per cent. on basis wages, the flat rate bonuses of 20s. and 14s. for journeymen and apprentices respectively remaining unchanged.
Silk Dyeing and Finishing.	Macclesfield	2nd pay day in May. Pay day in week ending 18 May.	Workpeople employed in the silk dyeing and finishing trade.	Cost-of-living wage increased; from 74 to 78 per cent. on basis rates.  Special payment granted (apart from basic wages) of 2s. 6d. a week to males 21 years and over, of 1s. 6d. to males 18 and under 21 and to females 18 and over and of 1s. to juveniles under 18. Minimum weekly rates after change; men 21 years and over 59s. 6d.; women 18 years and over, 37s. 1d.
Linen and Cotton Handkerchief and	Great Britain	10 May	Male workers  Male workers	Increases in the general minimum time rates of \$\frac{2}{3}d\$. to \$1\frac{1}{3}d\$, an hour. Minimum rates after change: \$3\frac{2}{3}d\$. at under \$15\$ years increasing to \$1s\$. \$1\frac{1}{3}d\$. at \$21\$ and over.*  Increases in the general minimum time rates of \$\frac{1}{3}d\$. to \$\frac{2}{3}d\$. an hour and of \$\frac{2}{3}d\$. an hour in the piecework basis time rate (7\frac{1}{3}d\$. to \$8d\$.). Minimum time rates after change: \$2\frac{1}{3}d\$. at under \$15\$ years increasing to \$7\frac{1}{3}d\$. at \$18\$ and over.*  Increases in general minimum time rates and piecework basis
Household Goods and Linen Piece-Goods.	Northern Ireland	6 May	Male workers Female workers	time rates of \{\frac{1}{2}d\}. to \{\frac{1}{2}d\}. an hour for some workers, the rates for other workers remaining unchanged.*  Increases in general minimum time rates and piecework basis time rates of \{\frac{1}{2}d\}. or \{\frac{1}{2}d\}. an hour for some workers, the rates for other workers remaining unchanged. Also the 7\{\frac{1}{2}\} per cent. or 1s. 6d in the \(\frac{1}{2}\) previously paid on minimum piece rates
Made-up Textiles.	Great Britain	6 May	Workpeople employed in the made- up textile trade.	Increased to 10 per cent. or 2s. in the £.*  Increase‡ of 10 per cent. on existing Trade Board rates.*¶

These increases took effect under Orders issued under the Trade Boards Acts. Full details of the minimum rates are contained in the Confirming Orders of the Minister of Labour, obtainable from H.M. Stationery Office.

† Principally Peebles, Galashiels, Earlston, Selkirk, Dumfries, Langholm, Hawick, Jedburgh, Innerleithen, Walkerburn and Newtown St. Boswells.

† Under cost-of-living sliding-scale arrangements.

§ In the case of Scotland the change took effect on the pay day in week ending 25th May.

| In respect of the preceding pay period.

¶ In some cases this increase had been voluntarily put into operation on 1st January, 1940.

# PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING MAY—continued.

Date from

Industry.	District.	Date from which Change took effect.	Classes of Workpeople.	Particulars of Change.
Retail Bespoke Tailoring.	England and Wales	8 May	Workpeople employed in the retail bespoke tailoring trade.	Increases in general minimum time rates, piecework basis time rates and general minimum piece rates of 10 per cent., except for certain classes of workers making morning coats for whom there was an increase of ½d. a log hour.*
Hat, Cap and Millinery.	Northern Ireland	13 May	Workpeople employed in the hat, cap and millinery trade.	
Felt Hat Making.	Atherstone and Bedworth.	24 May {	Male pieceworkers Female pieceworkers	Bonust of 32½ per cent. on list prices increased to 35 per cent. Bonust of 7½ per cent. on list prices increased to 10 per cent.
Fur	Great Britain	17 May	Workpeople employed in the fur trade.	Increases in general minimum time rates of 1s. 6d. or 5s. a week for male workers, of 1s. 6d. or 3s. for female workers, and in piecework basis time rates of 1½d. or 1¾d. an hour for cutters and nailers, and of 4s. a week for female machinists, liners, finishers and hand fur sewers.†
Linen and Cotton Embroidery.	Northern Ireland	20 May	Workpeople employed in the linen and cotton embroidery trade.	Increases in general minimum time rates and piecework basis time rates of \{\frac{1}{2}\dagger}\). to 1\{\frac{1}{2}\dagger}\), an hour according to occupation (except top sewing sections where there was no change), and of corresponding increases for pieceworkers.\(\frac{1}{2}\dagger
Boot and Shoe Repairing.	Northern Ireland	13 May	Workpeople employed in the boot and shoe repairing trade.	Increases in general minimum time rates of 6s. a week for male workers, of 1s. to 1s. 6d. for learners and of 9d. to 4s. a week for female workers, of 1d. and 1½d. an hour for male and female workers respectively in piecework basis time rates, and of 10 per cent. on piecework rates.†
	Scotland	27 May {	Female workers	General minimum weekly rates fixed under the Trade Boards Acts according to area. Rates for adult workers: foremen, 75s. 6d. to 91s.; charge-hands, 57s. 9d. to 63s. 6d.; ovensmen, 67s. to 76s.; doughmakers, 64s. 6d. to 74s.; journeymen bakers, 63s. 6d. to 71s.; roundsmen, 58s. 9d. to 71s.; other male workers 21 years of age and over, 52s. 9d. to 60s. 9d.; jobbers to receive 1s. extra for each Saturday and 6d. for each other day; and night workers 10th more than the above rates. General minimum weekly rates fixed under the Trade Boards
Baking				Acts according to area. Rates for adult workers: forewomen, 40s. to 52s. 9d.; charge hands, 37s. to 47s. 9d.; confectioners, oatcake bakers, hot plate workers, table workers, etc., 38s. to 44s. 9d.; other female workers 21 years of age and over, 34s. to 39s.; casual workers to receive 6d. or 1s., for each Saturday and 3d. or 6d. extra for each other day, and night workers 16th more than the above rates.
	Aberdeen	25 May	Bakers and confectioners	Increase; of 1s. a week for journeymen and of 6d. a week for other classes. Rate after change for journeymen, 77s.
	Edinburgh and Leith Fife and Kinross	20 May 25 May	Bakers and confectioners	Increaset of 1s. a week. Rates after change: 78s. to 83s. 6d. according to times of start.
	Lothians	May	Bakers and confectioners employed by co-operative societies. Adult male bakers and confectioners employed by co-operative socie- ties.	Increase; of Is. a week. Rates after change for journeymen, 76s.  Increase; of Is. a week. Rates after change; 76s. for those starting at 4 a.m. (3 a.m. Saturdays); ovensmen and those starting at 3 a.m. (2 a.m. Saturdays) to receive 5s. a week extra.
Aerated Waters Manufacture.	Scotland	6 May	Workpeople employed in the aerated waters trade.	Increases in general minimum time rates of 1d. to 1d. an hour for male workers and of 1d. or 1d. an hour for female workers.
			Adult male workers	Increase of 2s. a week (2s. to 4s.) in war bonus. Rates after change: 2-horse carters and lorry drivers, 68s., other workers,
Brewing	Sheffield	17 May	Youths and female workers	Increase of 1s. a week (1s. to 2s.) in war bonus for youths under 21 and girls under 20, and of 1s. 6d. (1s. to 2s. 6d.) for women 20 and over. Rates after change: youths, 25s. at 16 increasing to 55s. at 20; females, 22s. at 16 increasing
Tobacco	Great Britain	20 May	Workpeople employed in the to- bacco trade.	Increases; in general minimum time rates of 4s. 10½d. a week for adult male workers and of 3s. 3d. a week for women and juveniles with corresponding increases for pieceworkers.
	Hull	Commence- ment of week ending 31 May.	Furniture trade operatives	Increase of \{\frac{1}{2}d\}, an hour for journeymen and of \{\frac{1}{2}d\}, an hour for women. Rates after change: journeymen, \{\frac{1}{2}s\}, \{\frac{1}{2}d\}, \{\frac{1}{2}s\}, \{\frac{1}{2}d\}, \{1
		Pay day	Journeymen	Increaset of 1d. an hour. Standard rate after change, 1s. 71d.; Wycombe Section, packers, markers-out and benders, 1s. 7d.
Furniture Manufacture.	High Wycombe and district	in week ending 1 June.	Labourers Female timeworkers Apprentices	Increaset of id. an hour (ls. 3d. to ls. 3id.). Increaset of id. an hour (10id. to 11d.). Increasest ranging from 3d. to 10d. a week according to age.
	West of England and South Wales.	20 May	Furniture trade operatives	Rates after change: 11s. 3d. to 34s. 6d. Increase   of ½d. an hour for men and of ½d. an hour for women and boys.
	Belfast	1st pay day in May.	Furniture trade operatives	Increase of 1d. an hour for men and of \darksquared d. an hour for women. Rates after change:—cabinet-makers, 1s. 8d. an hour, plus 3s. a week tool allowance; women, 8\darksquared d. an hour.
Perambulator and Invalid Carriage Manufacture.	Great Britain	20 May	All classes of male and female workers.	Increase of 1s. a week or 1d. an hour. with an additional increase of 1d. an hour for metal polishers, grade 2.†
Paper Box Making.	Great Britain	1 May	Workpeople employed in the paper box trade.	Increases in the general minimum time rates of 1s. 6d. to 6s. a week for males, of 1s. 6d. or 3s. for females and of 6s. and 3s. in the piecework basis time rates for males and females respectively, resulting from the introduction of a cost-of-living
Staking.	Northern Ireland	27 May	Workpeople employed in the paper box trade.	Increases of 1s. to 6s. a week in the general minimum time rates, of \{\frac{1}{4}\)d. an hour in the piecework basis time rates for females and of 10 per cent. or 2s. in the £ in the minimum piece rates.
Paper Bag Making.	Great Britain	1 May	Workpeople employed in the paper bag trade.	Increases in the general minimum time rates of 1s. 6d. to 6s. a week for males, of 1s. 6d. or 3s. for females, and of 3s. in the piecework basis time rate for females resulting from the introduction of a cost-of-living sliding scale.

<sup>\*</sup> Full details of the minimum rates are contained in the Confirming Order of the Minister of Labour, obtainable from H.M. Stationery Office. Corresponding increases had already been put into operation voluntarily in January, 1940 (see page 65 of the February, 1940, issue of this GAZETTE), in anticipation of the Trade Board Order.

<sup>†</sup> These increases took effect under Orders issued under the Trade Boards Acts. Details of the minimum rates are contained in the Confirming Orders of the Minister of Labour, obtainable from H.M. Stationery Office.

‡ Under cost-of-living sliding-scale arrangements.

§ Rates of wages were fixed by the Trade Board on the basis of a cost-of-living figure of 65. Provision was made for increases of 1s., 1s. 3d. or 1s. 6d. according to the weekly wage to operate for an increase of 5 points (65 to 70) in the cost-of-living figure and of increases of 6d., 9d. or 1s. according to the weekly wage for each additional 5 points above 70. The rates quoted represent those fixed by the Trade Board for a cost-of-living figure of 75 and under 80. Full details of the minimum rates are contained in the Confirming Orders of the Minister of Labour, obtainable from H.M. Stationery Office.

| This increase took effect under a sliding scale recommended by the Joint Industrial Council for the British Furniture Manufacturing Trade.

# PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING MAY-continued.

Industry.	District.	Date from which Change took effect.	Classes of Workpeople.	Particulars of Change. (Decreases in italics).
[	Scotland	1st pay day in	Apprentices	War bonus granted of 2s. a week. Rates after change: 12s. in 1st year of apprenticeship increasing to 35s. in 5th year.*
Building	Belfast and certain other districts in	May. 1 May	Hodsmen, scaffolders, steel erectors and labourers.	Increase of 1d. an hour. Rates after change at Belfast: hodsmen, scaffolders, steel erectors, 1s. 4d.; labourers, 1s. 3d.
Monumental Masonry.	Northern Ireland. Glasgow	30 May	Workpeople employed in the monu- mental masonry industry.	Increase of 1d. an hour. Rates after change: cutters, turners, scabblers, 1s. 9d.; polishers, bedsetters and sawmen, 1s. 8d.
Road Passenger Service.	Lancashire (excluding Mersey-side District).	12 May	Drivers, conductors, cleaners and garage hands on prescribed frequency or scheduled services.  Drivers, cleaners and garage hands engaged on excursion and tour services.	Minimum rates adopted as follows:—drivers, 1s. 3d. an hour (1st year) to 1s. 4½d. (after 3 years); conductors, 1s. 1d. (1st year) to 1s. 2½d. (4th year), plus 4s. a week war bonus in each case; junior conductors, 9d. an hour at 18 years of age increasing to 1s. 1d. at 21 years of age, plus 2s. a week war bonus; cleaners and garage manual labourers, 55s. (a six day week of 50 hours), plus 2s. 6d. a week war bonus. †  Minimum rates adopted as follows: drivers, 11s. a day plus 4s. a week war bonus; cleaners, greasers and garage labourers, 52s. 6d. (a six day week of 50 hours), plus 2s. 6d. a week war bonus; six day week of 50 hours), plus 2s. 6d. a week war bonus; cleaners, greasers and garage labourers, 52s. 6d. (a six day week of 50 hours), plus 2s. 6d. a week war
Waterworks Undertakings.	Certain Waterworks Undertakings in the Midlands Area.‡	1st full pay week in May.	Manual workers, except those whose wages are regulated by movements in other industries.	Increase § of ½d. an hour in the minimum rates. Minimum rates after change in Zone A include: trenchmen, turncocks and stokers, 1s. 4d.; lead pipe jointers, 1s. 7d.; meter readers, 1s. 5d.; labourers, 1s. 3d. The rates in Zones B and C Areas
allway Service	Northern Ireland	1 May	Railway employees (conciliation grades) of the Belfast and County Down Railway.	are 1d. and 1½d. an hour respectively less than in Zone A. Deduction from earnings, based on the rates of pay in operation prior to November, 1927, reduced from 7½ per cent. to 2½ per cent.
Road Haulage	Great Britain	6 May	Road motor transport drivers, attendants and mates.	a week, according to area for drivers under 21 years of age, of vehicles of carrying capacity of 30 cwt. or less (20 cwt. or less in the London area), of 3s. to 5s for all other drivers: of 3s. to 5s. for statutory attendants and mates 21 years of age and over, and of 1s. 6d. to 2s. 6d. for attendants 18 and
(Goods).	Lancashire (exclud- ing Mersey-side	1st pay day in	Horse carters	under 21 years, other than vanguards.   Increases § of 1s. a week. Rates after change: single horse drivers, 56s. a week; teamsmen, 61s.
Local Authorities (Non-Trading Services).	District). Certain Authorities in the East Mid- lands Area.¶	May.  1st pay day following 13 May.	Manual workers, other than those whose wages are regulated by movements in other industries.	Increase of ½d. an hour. Scheduled rates after change for road and general labourers: Grade A Areas, 1s. 4½d., Grade A (1) 1s. 3½d.; Grade A (2), 1s. 2½d.; Grade B, 1s. 2½d.; Grade E (1), 1s. 1½d.; Grade C, 1s. 1½d.; Grade D, 1s. 0½d.; Grade E 1s. 0½d.
	England and Wales	1st pay day in May.	Workpeople employed in the domestic section of the roller leather industry.	Increases of 1d. an hour for adult male timeworkers, of 4d. 10. youths and females and of a further 5 per cent. on piece prices for pieceworkers. Minimum basic rates after change: skilled dayworkers, 1s. 54d. Lancashire, Cheshire and Wrex ham—semi-skilled dayworkers, 1s. 3d. wet work, 1s. 24d. dry
Leather Manufacture.	Great Britain	1st pay day in May.	Workpeople employed in leather belt manufacture.	work; other districts, 1s. 1½d., 1s. 0¾d.; youths, 4½d. at unde 16 increasing to 10½d. at 20–21 years; females, 4d. at unde 16 increasing to 9¾d. at over 21 when competent.
Rubber Manufacture.	Great Britain	20 May	Workpeople employed in rubber manufacture.	Increases in general minimum time rates of §d. to 1d. an hour for males and ½d. to ¾d. for females. Minimum time rates after change: males, 3¾d. at under 16 years increasing to 1s. 1d. at 21 and over; females, 3¾d. at under 16 years increasing to 1s.
Skip and Basket Making.	Lancashire and Cheshire.	6 May	Skip and basket makers	73d. at 21 and over.**
	Suburban London and Provinces.	13 May	Workers employed in certain thea- tres and music halls.	War bonus granted varying from 2s. to 5s. a week according to earnings to those paid a fixed weekly wage, and of 4d. a night and 4d. a matinee performance to part-time workers.††
	Manchester, Salford and district.	20 May	Workers employed in cinema theatres.	Scales of minimum weekly rates of wages adopted, according to class of theatre, involving increases of various amounts. Minimum weekly rates (excepting for special lower grade halls include: projectionists—chief, 70s. to 105s., others, 30s. to 70s. house engineers and electricians, 92s. 6d. or 105s.; heat attendants or foremen, 50s. to 62s. 6d.; utility men, doorme or assistant foremen and boilermen, 45s. to 52s. 6d.; main attendants and receptionists—21 years of age and over, 45s. to 50s., under 21 years, 15s. to 40s.; cashiers, 20s. to 35s.
Entertainments	Grimsby, Cleethorpes, Brigg, Scunthorpe and Louth.		Workers employed in cinema theatres.	Scales of minimum weekly rates of wages adopted, according to class of theatre, involving increases of various amounts. Minimum weekly rates include: projectionists—chief, 63s. to 90s., others, 30s. to 60s.; head attendants or foremen, 50s. of 57s. 6d.; utility men, doormen and boilermen, 45s. or 50s. male attendants and receptionists—over 21 years of ag 42s. 6d. or 45s., between 20 and 21, 32s. 6d. or 37s. 6d., unde 20 years 25s. or 30s.; cashiers, 20s. to 32s. 6d.; female
	Certain towns in the Midlands.		Workers employed in cinema theatres.	Scales of minimum weekly rates of wages adopted, according to class of theatre, involving increases of various amount Minimum weekly rates include: projectionists—chief, 62s. 190s., others, 22s. 6d. to 60s.; head attendants or foremen, 45to 60s.; utility men, doormen, assistant foremen and boile men, 40s. to 50s.; male attendants and receptionists—ov 21 years of age, 42s. or 45s., between 20 and 21, 32s. 6d. 37s. 6d., under 20 years, 25s. 6d. or 30s.; cashiers, 19s. 6d. 32s. 6d.; female attendants, 16s. 6d. to 23s. 6d.;

† This increase was agreed upon by the Scottish National Joint Council for the Building Industry.

† These rates were adopted as the result of an agreement made between the Commercial Motor Users' Association and the Transport and General Workers' Union, which is to operate as a temporary arrangement for six months.

† The Undertakings affected are mainly those affiliated to the Midland District Joint Industrial Council for the Waterworks Undertakings Industry.

The Undertakings affected are mainly those affiliated to the East Midland Area Joint Industrial Council for Local Authorities' Non-Trading Services (manual workers).

\*\* These increases took effect under Orders issued under the Trade Boards Acts. Full details of the minimum rates are contained in the Confirming Orders

These increases took effect under Orders issued under the Trade Boards Acts. Full details of the minimum rates are contained in the Confirming Orders of the Minister of Labour and National Service, obtainable from H.M. Stationery Office.

†† This increase was the result of an agreement between the Entertainment Protection Association and the National Association of Theatrical and Kine Employees.

tt See also under "Changes in Hours of Labour."

These changes were the result of an agreement between the Manchester, Salford and District branch of the Cinematograph Exhibitors' Association of Great Britain and Northern Ireland and the National Association of Theatrical and Kine Employees.

The principal towns affected include Bilston, Brierley Hill, Cannock, Dudley, Evesham, Kidderminster, Redditch, Smethwick, Stourbridge, Sutton Coldfield, Walsall, Wednesbury, Willenhall and Worcester.

<sup>§</sup> Under cost-of-living sliding-scale arrangements.

| These increases took effect as the result of an Order of the Minister of Labour and National Service giving effect to proposals of the Road Haulage Central Wages Board. Corresponding increases had already been put into operation voluntarily in March, 1940, in anticipation of the Road Haulage Emergency Order, in the case of the Metropolitan Area, Scotland, Southampton and certain districts in Wales, and in the case of workers paid at long distance service rates in all areas (see page 122 of the April issue of this GAZETTE), and in April, in the case of certain other areas in England and Wales (see page 150 of the May issue of this GAZETTE).

# PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING MAY—continued.

Date from

Industry.	District.	Date from which Change took effect.	Classes of Workpeople.	Particulars of Change.
	Loughborough	6 May	Workers employed in cinema theatres.	War bonus granted of 10 per cent. on weekly rates of wages.
	South Wales and Monmouthshire.	27 May	Workers employed in cinema	War bonus granted of 10 per cent. on weekly rates of wages.
Entertainments —contd.	Aberdeen	27 May	Workers employed in cinema theatres.	War bonus granted of 10 per cent. to those whose weekly earnings were up to 42s. 6d. and of 5 per cent. to those whose warnings
conta.	Dundee and Perth	13 May	Workers employed in cinema	War bonus granted of 7½ per cent. on weekly rates of wages.
	Glasgow and West of Scotland.	20 May	Workers employed in cinema theatres.	War bonus granted of 7½ per cent. on weekly rates of wages,
			Male workers	Increase in minimum rates of 4s. a week for those 21 years and over and of 2s. for juveniles. Minimum rates after change for roundsmen 21 years and over in A, B and C Areas respectively, 49s., 59s., 63s.*†
Milk Distribution.	England and Wales	5 May	Female workers	Increase in minimum rates of 3s. a week for those 21 years and over and of 2s. for juveniles. Minimum rates after change for workers at 21 years and over in A, B and C Areas respectively include: roundswomen, 42s., 47s., 54s. 6d.; shop assistants, 31s. 6d., 35s. 6d., 41s.*†
Waste Reclamation.	Great Britain	10 May	Workpeople employed in the cotton waste reclamation trade.	Increase in general minimum rates of 11d. an hour for men 20 years and over, of 1d. for women 18 years and over and by proportional amounts for juveniles.*;
Hair, Bass and Fibre Manufacture.	Great Britain	13 May	Workpeople employed in the hair, bass and fibre trade.	Increases in the general minimum time rates of \(\frac{1}{4}\)d. to \(\frac{1}{4}\)d. an hour for males, of \(\frac{1}{4}\)d. to \(\frac{1}{4}\)d. for females and of \(2\)d. for males and \(\frac{1}{4}\)d. for females in piecework basis time rates, resulting from the adoption of a revised cost-of-living sliding scale.
Button Making	Great Britain	13 May {	Male workers (except those who have had not less than 2 years' experience in certain operations).  Female workers	Increase in the general minimum time rates of \(\frac{1}{4}\)d. to \(\frac{3}{4}\)d. an hour.  Minimum rates after change: \(3\frac{1}{4}\)d. at under 15 years of age increasing to 1s. \(2\frac{1}{4}\)d. to 1s. \(3\frac{1}{4}\)d. at 21 and over according to occupation.*  Increase of \(\frac{1}{2}\)d. an hour in the piecework basis time rate (8d. to \(8\frac{1}{2}\)d.) for workers other than homeworkers and of \(\frac{1}{2}\)d. in the general minimum time rates. Minimum rates after change:
			Male workers	3½d. at under 15 years of age increasing to 7½d. at 18 and over.*  Increases in the general minimum time rates of 1s. to 4s. a week.
Toy Manufacture.	Great Britain	10 May {	Female workers	Minimum rates after change: woodcutting machinists, 67s.; wood body makers, 63s.; body painters, 61s.; other workers, 15s. at under 15 years increasing to 56s. at 21 and over.*  Increase of: 1s. or 2s. a week. Minimum rates after change: body painters, 33s.; other workers, 11s. 6d. at under 15 years increasing to 31s. at 21 and over.*
	PRINCIPAL CH	ANGES	IN HOURS OF LABOU	R REPORTED DURING MAY.
- Marie Robert Co.	Manchester, Salford and district.	20 May	Workers employed in cinema theatres.	Normal working week adopted of 48 to 52 hours for projectionists and electricians, of 48 to 54 for other male staff, and of 48 for all female staff in cinemas which do not regularly open on Sundays,

	Manchester, Salford and district.	20 May	Workers employed theatres.	in	cinema	Normal working week adopted of 48 to 52 hours for projectionists and electricians, of 48 to 54 for other male staff, and of 48 for all female staff in cinemas which do not regularly open on Sundays and of 44 to 48 hours for projectionists, of 44 to 50 for other male staff and of 44 for all female staff where regular Sunday
Entertainments	Grimsby, Cleethorpes, Brigg, Scunthorpe and Louth.	4 Mar.	Workers employed theatres.	in	cinema	performances take place.   Normal working week adopted of 48 to 52 hours for projectionists of 48 to 54 for other males and of 48 for female staff.
	Certain towns in the Midlands. (See note      on p. 177.)	13 May	Workers employed theatres.	in	cinema	Normal working week adopted of 48 to 52 hours for projectionists of 48 to 54 or 55 for other males and of 48 to 50 for female staff.

\* These increases took effect under Orders issued under the Trade Boards Acts. Full details of the minimum rates are contained in the Confirming Orders of the Minister of Labour and National Service, obtainable from H.M. Stationery Office.

† The areas are as follows:—Area A.—Areas administered by Rural District Councils, Municipal Borough Councils and Urban District Councils with a population of less than 10,000, other than any area within the Metropolitan Police District; Area B .- Areas other than areas A and C; Area C.-City of

London and the Metropolitan Police District. Corresponding increases had already been put into operation voluntarily in February, 1940, in anticipation of the Trade Board Order (see page 92 of the March issue of this GAZETTE).

§ The increase did not apply to those employed in the weaving of hair machine belting, who are outside the scope of the Trade Board, and no change was made in the general minimum piece-rates fixed for workers employed in hand-loom weaving (other than damask seating hand-loom weaving).

# INDUSTRIAL DISEASES.

|| See also under " Changes in Rates of Wages."

THE Table below shows the number of cases\* and deaths\* in Great Britain and Northern Ireland reported during May, under the Factories Act, 1937, or under the Lead Paint (Protection against Paiganing) Aat 1006

Poisoning) Act, 1926:—	
I. Cases.	I. Cases—continued.
Among Operatives engaged in—	EPITHELIOMATOUS ULCERATION Pitch 11, Tar 2, Oil, 7 20
Smelting of Metals 1 Shipbreaking 1	CHROME ULCERATION.
Other Contact with  Molten Lead 2	Manufacture of Bichromates 1 Chromium Plating 6
White and Red Lead Works 2	TOTAL 7
Electric Accumulator Works 1	Total, Cases 46
Paint used in Other Industries 1	
Painting of Buildings 1	II. Deaths.
TOTAL 9	ARSENICAL POISONING 1 CHRONIC BENZENE POIS'N'G 1 EPITHELIOMATOUS ULCERA-
OTHER POISONING† 5	TION (Oil) 2
ANTHRAX‡ 5	Total, Deaths 4

<sup>\*</sup> Cases include all attacks reported 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.

Mercurial, 1. Arsenical, 1. Aniline, 1. Chronic Benzene, 2. Wool, 1. Handling and Sorting of Hides and Skins, 3. Other Industries, 1

# FACTORIES ACT, 1937.

# NEW REGULATIONS.

The Home Secretary has made the following Regulations\*:-The Bottling of Beer, Wines and Spirits (Overtime) Regulations, 1940, made on 10th May, 1940, for factories in which is carried on the bottling or canning of beer, wines or spirits, modifying the provisions of Section 73 of the Act, as to overtime, to meet seasonal or other special pressure of work.

Copies of the Regulations can be obtained from H.M. Stationery Office, at any of the addresses shown on the cover of this GAZETTE.

# FACTORIES ACT (NORTHERN IRELAND), 1938.

NEW REGULATIONS.

The Ministry of Labour for Northern Ireland has made the following Regulations†:-

The Factories (Ventilation) Revocation Regulations (Northern Ireland), 1940, made on 22nd April, 1940, under Section 135 (2) of the Act, revoking the Order dated 4th February, 1902, so far as it relates to Northern Ireland, made under Section 7 of the Factory and Workshop Act, 1901, which prescribes a standard of ventilation for certain humid textile factories other than cotton cloth factories.

Copies of the Regulations can be obtained from H.M. Stationery Office, at any of the addresses shown on the cover of this GAZETTE.

Stationery Office; price 1d. net (2d. post free).

<sup>\*</sup> Statutory Rules and Orders, 1940. No. 729. H.M. Stationery Office; price 1d. net (2d. post free). Statutory Rules and Orders of Northern Ireland, 1940. No. 41. H.M.

# RETAIL PRICES OVERSEAS.

N.B.—While the percentages given in the following Summary Tables are derived from the most authoritative sources of statistical information, certain differences in the nature and scope of the data used, in the methods of combining such data and in the periods for which the rise is measured, suggest the need for caution in drawing conclusions from a comparison between the figures for any two countries.

## I.-FOOD.

PERCENTAGE INCREASE IN RETAIL FOOD PRICES IN THE VARIOUS COUNTRIES AS COMPARED WITH JULY, 1914.\*

		Percentage Increase as compared with July, 1914.*								
Country.		July, 1937.	July, 1938. Per cent. 46	July, 1939.  Per cent. 39  58† 25 1,806 49 32	Latest figures available.					
	July, 1936.				Per cent. 58	Date.  1 June  Feb. Apr. Mar. Mar. May				
GREAT BRITAIN AND NORTHERN IRELAND		Per cent.								
OTHER EUROPEAN COUNTRIES. Éire	1,963 35	54† 25 1,998 41 31								
OTHER COUNTRIES.  Australia Canada New Zealand South Africa United States	25 1	31 17 36 2 36	39 17 41 7 27	42 10 49 6 21	46 19 51 9 24	Apr. Apr. Mar. Mar. Apr.				

## II.—ALL ITEMS.

PERCENTAGE INCREASE IN THE VARIOUS COUNTRIES IN THE COST OF FOOD, TOGETHER WITH (SO FAR AS POSSIBLE) HOUSE-RENT, CLOTHING, FUEL AND LIGHT, AND OTHER HOUSEHOLD REQUIRE-MENTS, AS COMPARED WITH JULY, 1914.\*

	Items on	Percentage Increase as compared with July, 1914.*							
Country.	which Computa- tion is	July,	July, 1937. Per cent. 55	July,	July	Latest figures available.			
	based.§	1936.		1938.	1939.	Per cent.	Date.		
GREAT BRITAIN AND NORTHERN IRELAND	A.B.C.D.E.	Per cent. 46		Per cent. 59	Per cent. 56				
COUNTRIES. Éire Germany Sweden Switzerland	A.B.C.D.E. A.B.C.D.E. A.B.C.D.E. A.B.C.D.	59† 25 58 30	70† 26 62 37	73† 27 66 37	73† 27 69 38	97 29 86 48	Feb. Apr. Apr. May		
QTHER COUNTRIES. Australia Canada Egypt (Cairo) New Zealand South Africa United States	A.B.C.D.E. A.B.C.D.E. A.B.C.D.E. A.B.C.D.E. A.B.C.D.E. A.B.C.D.E.	25   26 30 37 16 43	28   31 28 47 18 47¶	31   32 31 51 23 45¶	33   30 28 57 22 43¶	35 36 37 61 26 43	Jan-Mar. Apr. Mar. Mar. Mar. Dec.		

# OFFICIAL PUBLICATIONS RECEIVED.

[Note.—The prices are net, and do not include postage.]

NATIONAL SERVICE (ARMED FORCES).—Selected decisions given by the Umpire in respect of applications for postponement of liability to be called up for service in the Armed Forces of the Crown during the month of March, 1940. N.S. Code 2. Pamphlet No. 3/1940. Ministry of Labour and National Service. [S.O. publication; price 4d.]

RESERVED OCCUPATIONS.—Schedule of reserved occupations. Revised May, 1940. Ministry of Labour and National Service. [S.O. publication; price 1s. Od.].

Workmen's Compensation.—Statistics of compensation and proceedings under the Workmen's Compensation Acts and the Employers' Liability Act, 1880, in Great Britain during the year 1938. Home Office. [Cmd. 6203; price 6d.]

\* Exceptions to this are: Switzerland, June, 1914; Portugal, South Africa, 1914; Egypt, Germany, 1913-1914; United States and Canada, 1913; Australia (all items), November, 1914. The Australian percentages are weighted averages, relating, for food to 30 towns and, for all items, to the six capital cities. The percentages are calculated on prices in the ordinary currency.

† Figure for August. ‡ Fuel and light are also included in these figures.

§ A = Food; B = House-rent; C = Clothing; D = Fuel and Light; E = Other or Miscellaneous Items.

Figure for July to September.

Figure for June.

# EMERGENCY POWERS (DEFENCE).

# CONTROLLED UNDERTAKINGS AND CONTROL OF EMPLOYMENT.

Order in Council\* amending the Defence (General)
Regulations, 1939.

HIS MAJESTY, in pursuance of the Emergency Powers (Defence) Acts, 1939 and 1940, and of all other powers enabling Him in that behalf, is pleased, by and with the advice of His Privy Council to order, and it is hereby ordered that the Defence (General) Regulations, 1939, shall be amended as follows:—

1. After Regulation fifty-four B, the following Regulation shall be inserted:—

Controlled Undertakings.

54c.—(1) If the Minister of Supply is satisfied that it is expedient that any war production undertaking, or any class or description of such undertakings, should become subject to the provisions of this Regulation, he may by order declare that undertaking, or every undertaking of that class or description, to be a controlled undertaking, and thereupon the following provisions shall have effect as respects every undertaking to which the order relates:—

(a) the undertakers shall carry on the undertaking in accordance with orders made or directions given by a competent authority, and such orders or directions may, in particular—

(i) require the undertakers to employ upon such work and for such period as may be specified in the order or directions, such persons, or such class or description of persons, or such number of persons, or such number of persons of such class or description, as may be so specified;

(ii) fix the price or remuneration to be paid for any articles produced or supplied or services rendered by the undertakers (whether to a competent authority or otherwise) in accordance

with the order or directions;

(b) no obligation or limitation imposed on the undertakers by or by virtue of any Act or other instrument determining their functions shall prevent or excuse the undertakers from complying with any such order or directions;

(c) with a view to ascertaining whether any such orders or directions with respect to an undertaking are complied with, any person authorised in that behalf by a competent authority may at any time enter and inspect any premises used or appropriated for the purposes of the undertaking.

(2) For the purposes of this Regulation any of the following Ministers and authorities shall be a competent authority, that is to say, a Secretary of State, the Admiralty, the Minister of Labour and National Service, the Minister of Supply, and the Minister of Aircraft Production.

(3) A competent authority may, to such extent and subject to such restrictions as it thinks proper, delegate all or any of its functions under this Regulation to any specified persons or class of persons.

(4) In this Regulation the following expressions have the meanings hereby respectively assigned to them, that is to say—

"Article" includes electricity and any substance, vehicle, or vessel;

"Undertaking" means any public utility undertaking or any undertaking by way of any trade or business, and the expression "undertakers" shall be construed accordingly;

"War production undertaking" means an undertaking which, in the opinion of the competent authority, is or should be principally engaged upon the production or supply of articles required for the use of the armed forces of the Crown or otherwise for the prosecution of the war or the defence of the realm, or upon the performance of services required for such purposes.

(5) This Regulation shall, in its application to Northern Ireland, have effect as if for the reference to the Minister of Labour and National Service there were substituted a reference to the Minister of Labour for Northern Ireland.

2. The following amendments shall be made in Regulation fifty-five:—

(1) After paragraph (2) there shall be inserted the following new paragraph:—

"(2A) A competent authority may, if it appears to that authority to be necessary so to do in the interests of the public safety, the defence of the realm or the efficient prosecution of the war, or for maintaining supplies and services essential to the life of the community, make or give as respects any undertaking all or any orders or directions which might have been made or given under sub-paragraph (a) of paragraph (1) of Regulation fifty-four C by an authority which is a competent authority for the purposes of that Regulation, if the undertaking had been a war production undertaking and had been declared under that paragraph to be a controlled undertaking, and sub-paragraphs (b) and (c) of that paragraph shall apply accordingly."

(2) In paragraph (5) after the words "that is to say" there shall be inserted the words "the Treasury", after the word "Health" there shall be inserted the words "the Minister of Labour and National Service", and at the end of the said paragraph there shall be inserted the words "and any such competent authority may, to such extent and subject to such restrictions as it thinks proper delegate all or any of its functions under this Regulation to any specified persons or class of persons.

<sup>\*</sup> Statutory Rules and Orders, 1940, No. 781. H.M. Stationery Office; price 2d. net (3d. post free).

(3) After the said paragraph (5) there shall be inserted the following paragraph:-

"(5A) For the avoidance of doubt, it is hereby declared that the powers conferred by this Regulation may be exercised as respects any undertaking whether or not the undertaking has been declared to be a controlled undertaking, and that paragraph (2A) of this Regulation authorises the making of any such orders or the giving of any such directions as are therein mentioned in relation to any undertaking, notwithstanding that the undertaking is being carried on under paragraph (4) of this Regulation by a person authorised in that behalf by the competent authority."

(4) At the end of paragraph (8) there shall be inserted the words " and as if for the reference to the Minister of Labour and National Service" there were substituted a reference to the Minister of

Labour for Northern Ireland.

3. After Regulation fifty-eight the following Regulation shall be inserted:-

Control of Employment.

58A.—(1) The Minister of Labour and National Service (hereinafter in this Regulation referred to as 'the Minister') may direct any person in the United Kingdom to perform such services in the United Kingdom as may be specified by the direction, being services which that person is, in the opinion of the Minister, capable of performing.

(2) Any services required by a direction given under this Regulation to be performed shall be performed upon such terms as to remuneration and conditions of service as the Minister may, in accordance with the provisions of this Regulation, direct:

Provided that in determining the terms upon which any such services are to be performed the Minister shall have regard to any rates of salary, fees or wages for the performance of those services which appear to the Minister to be usual, and, in particular, in the case of services usually rendered under a contract of service, shall have regard to any determination relating to the remuneration and conditions of service of persons employed in the district in the capacity and in the trade in which the person to whom the direction relates is to serve, being a determination contained in an agreement between organisations representative of employers and workers or in a decision of a Joint Industrial Council, conciliation board, arbitration tribunal or other similar body, or, in the absence of any such determination, shall have regard to the remuneration and conditions of service in practice prevailing among good employers in that trade in the district.

- (3) Any directions given by the Minister under this Regulation may, in accordance with his instructions, be given on his behalf by any person duly authorised in writing by him, and any person so authorised shall be called a "National Service Officer."
- (4) The Minister may by order make provision for regulating the engagement of workers by employers and the duration of their employment, and for giving effect to the foregoing provisions of this Regulation, and may, in particular, provide by any such order :-

(a) for requiring persons to register such particulars about themselves as may be prescribed by or under the order;

(b) for requiring persons carrying on any undertaking to keep such books, accounts and records relating to the undertaking as

may be prescribed by or under the order;

(c) for requiring persons carrying on, or employed in connection with, any undertaking, to produce to such person as may be designated by or on behalf of the Minister or by or on behalf of any other authority or person specified in the order such books, accounts or other documents relating to the undertaking and to furnish such estimates, returns or information relating thereto as may be prescribed by or under the order;

(d) for any incidental and supplementary matters for which the Minister thinks it expedient to provide, including, in particular, the entry and inspection of premises with a view to securing compliance with directions given under this Regulation;

and any such provision may be made so as to relate either to persons or undertakings generally or to any particular person or undertaking or class or description of persons or undertakings.

(5) This Regulation shall, in its application to Northern Ireland, have effect as if for the reference therein to the Minister of Labour and National Service there were substituted a reference to the Minister of Labour for Northern Ireland."

RUPERT B. HOWORTH.

# INDUSTRIAL RECORDS, INFORMATION AND INSPECTION.

The Factory Undertakings (Records and Information) (No. 2) Order, 1940,\* dated May 28, 1940, made by the Minister of Supply under Regulations 55 and 98 of the Defence (General) Regulations, 1939.

Whereas it appears to the Minister of Supply to be necessary for maintaining supplies and services essential to the life of the community and expedient that this Order should be made:

Now therefore the Minister of Supply in exercise of the powers conferred on him by Regulations 55 and 98 of the Defence (General) Regulations, 1939, hereby orders as follows:—

- 1. The Factory Undertakings (Records and Information) (No. 1) Order, 1940,† is hereby varied—
  - (1) in Article 1 by inserting after the words "Factories Act, 1937 ", the words
- Statutory Rules and Orders, 1940, No. 817. H.M. Stationery Office; price 1d. net (2d. post free). † Statutory Rules and Orders, 1940, No. 451 (see page 125 of the April, 1940, issue of this GAZETTE).

"or the use in Northern Ireland for or in connection with that undertaking of any premises which are a factory within the meaning of the Factories Act (Northern Ireland), 1938";

(2) in paragraph (1) of Article 2 by inserting after the words "Minister of Labour and National Service" where they firstly appear, the words " or Ministry of Labour for Northern Ireland ". and by substituting for the words "Minister of Labour and National Service" in head (b) of that paragraph, the words "authority serving the notice";

(3) in paragraph (2) of Article 2 by adding after the word "means", the words

"in relation to any premises situate in Great Britain"; and (4) by adding to Article 2 the following paragraph '(3) In this Article the expression "authorised person"

means in relation to any premises situate in Northern Ireland (a) any person authorised by the Ministry of Labour for Northern Ireland; and

(b) any person appointed under the Factories Act (Northern

Ireland), 1938 "

2. This Order shall come into force on the 28th day of May, 1940; and may be cited as the Factory Undertakings (Records and Information) (No. 2) Order, 1940.

Dated this 28th day of May, 1940.

ARTHUR ROBINSON, Secretary to the Ministry of Supply.

### The Industry (Records and Information) (No. 1) Order, 1940,\* dated May 28, 1940, made by the Minister of Supply under Regulation 55 of the Defence (General) Regulations, 1939.

Whereas it appears to the Minister of Supply to be necessary in the interests of the defence of the realm, the efficient prosecution of war, and for maintaining supplies and services essential to the life of the community and expedient that this Order should be made:

Now therefore the Minister of Supply in exercise of the powers conferred on him by Regulation 55 of the Defence (General) Regulations, 1939, hereby orders as follows:-

1. Every person carrying on any undertaking shall, upon being requested so to do either by notice served on him or by special or general direction issued by a competent authority, keep such books, accounts and records relating to that undertaking as may be prescribed in the notice or direction.

2.—(1) Every person carrying on or employed in connection with any undertaking, shall upon being requested so to do either by notice served on him or by special or general direction issued by or on behalf of a competent authority or designated authority-

(a) produce to such person, or to a person of such class or description, as may be mentioned in the notice or direction, such of the books, accounts and other documents relating to that undertaking, as may be mentioned or described in the notice or direction;

(b) furnish to the authority serving the notice or issuing the direction, within such period and on and in such form (if any) as may be prescribed by the notice or direction, such estimates, returns and other information relating to that undertaking as may be mentioned or described in the notice or direction; and

(c) permit such person, or a person of such class or description, as may be mentioned or described in the notice or direction to enter and inspect, with a view to securing compliance with this Order, any premises used for or in connection with that undertaking.

3. In this Order the expression

"competent authority" means any Minister or authority who is deemed to be a competent authority for the purposes of Regulation 55 of the Defence (General) Regulations, 1939; and the expression

'designated authority" includes the Secretary for Mines and the

Secretary for Petroleum.

4. This Order shall come into force on the 28th day of May, 1940; and may be cited as the Industry (Records and Information) (No. 1) Order, 1940.

Dated this 28th day of May, 1940.

ARTHUR ROBINSON. Secretary to the Ministry of Supply.

### The Undertakings (Inspection) Order, 1940,† dated May 30, 1940, made by the Minister of Labour and National Service under Regulations 55 and 58a of the Defence (General) Regulations, 1939.

The Minister of Labour and National Service (hereinafter referred to as "the Minister") by virtue of the powers conferred on him by Regulations 55 and 58A of the Defence (General) Regulations hereby makes the following Order.

1. This Order may be cited as the Undertakings (Inspection) Order, 1940, and shall come into force on the date hereof.

2. Every person carrying on or employed in connection with any undertaking shall—

(a) permit any person authorised by the Minister or a person of such class or description as may be authorised by the Minister to enter and inspect any premises used for or in connection with that undertaking with a view to securing compliance with any Order made under Regulation 55 of the Defence (General) Regulations, 1939, or with any direction given or Order made under Regulation 58A of those Regulations;

\* Statutory Rules and Orders, 1940, No. 818. H.M. Stationery Office; price 1d. net (2d. post free). Statutory Rules and Orders, 1940, No. 891. H.M. Stationery Office; price 1d. net (2d. post free).

(b) produce to such person so authorised as aforesaid such books, records or other documents relating to the undertaking as that person may demand for the purpose of such compliance as aforesaid;

(c) furnish to such person so authorised as aforesaid such information as that person may ask for relating to the undertaking

for the purpose of such compliance as aforesaid.

Signed by Order of the Minister of Labour and National Service this 30th day of May, 1940.

T. W. PHILLIPS, Secretary of the Ministry of Labour and National Service.

# RESTRICTION ON ENGAGEMENT

The Undertakings (Restriction on Engagement) Order, 1940,\* dated June 5, 1940, made by the Minister of Labour and National Service under Regulation 58a of the Defence (General) Regulations, 1939.

The Minister of Labour and National Service (hereinafter referred to as "the Minister") by virtue of the powers conferred on him by Regulation 58A of the Defence (General) Regulations, 1939, hereby makes the following Order.

1. This Order may be cited as the Undertakings (Restriction on Engagement) Order, 1940.

2.—(1) Subject as hereafter provided—

(a) an employer carrying on an undertaking (or any branch or department thereof) in any industry set out in the Appendix hereto shall not seek to engage or engage any worker for work in any such undertaking or branch or department thereof except by notifying to a local office particulars of the vacancy to be filled and by engaging for that vacancy a worker submitted to him by a local office:

(b) a worker seeking to engage for work in any such undertaking or branch or department thereof shall register himself for work at a local office and obtain his employment by means of being

submitted to an employer by a local office;

(c) (i) an employer shall not seek to engage or engage any male worker whose normal employment is employment in the coalmining industry or whose current unemployment book issued under the provisions of the Unemployment Insurance Acts, 1935 to 1939, bears the industry letter S.A., except for work in that industry; and

(ii) an employer shall not seek to engage or engage any male worker whose normal employment is employment in agriculture or whose current unemployment book issued under the provisions of the Unemployment Insurance Acts, 1935 to 1939, bears the industry letters ZTF, ZTG, ZVN or ZVO, except for work in

agriculture;

unless in either case set out in this paragraph the worker is a person who has been submitted to the employer by a local office as a person suitable for filling a vacancy previously notified by the employer to the local office.

- (2) This Article shall not apply to the re-engagement of any person by an employer if the re-engagement of that person occurs-
  - (a) within a period of not more than fourteen consecutive days immediately following the day on which he was last employed by that employer or immediately following the end of a period of sickness if his engagement with that employer was terminated by reason of such sickness; or

(b) on his resumption of work on the termination of any stoppage of work due to a trade dispute where he ceased to be employed

owing to such stoppage of work.

- (3) This Article shall not apply to persons who are employed as managers, salesmen or clerks (other than costing clerks, progress clerks and draughtsmen) or in domestic service.
- 3. Where the engagement or re-engagement of workers by employers is effected in accordance with arrangements made whether before or after the date of this Order between an employer or any organisation of employers and a trade union, being arrangements approved by the Minister and in accordance with such directions, if any, as may be given by the Minister with respect to the operation of the arrangements, the provisions of Article 2 of this Order shall not apply to the engagement or re-engagement.
- 4. In this Order the following expressions have the meanings hereby assigned to them :-
  - "agriculture" includes forestry and horticulture; "building industry" means :-
    - (1) the construction, alteration, repair, decoration or demolition of buildings;
    - (2) any processes and operations incidental to any of the aforesaid activities when performed in an undertaking engaged in any such activities; and

(3) the manufacture of any fittings of a kind commonly made

in builders' workshops or yards,

provided that the expression "building industry" does not include any of the activities mentioned in paragraph (1), (2) or (3) hereof when carried on by an undertaking engaged in but not wholly or mainly devoted to the carrying on of any such activities unless such activities are carried on in a separate branch, department or other part of the undertaking, being a branch, department or other part which is itself wholly or mainly devoted to the carrying on of any such activities as aforesaid for persons or undertakings (other than the undertaking of which it forms part) entering into contracts with it or with the said undertaking; "civil engineering contracting industry" means:

(1) the construction, reconstruction, alteration, repair or demolition of docks, harbours, bridges, roads, viaducts, aqueducts, canals, pipe-lines, cableducts, railways, sea defences, river works, piers, quays and wharves, reservoirs and filter beds, sewage works and sewers, tunnels, gas holders and any works of a similar nature;

(2) any processes and operations incidental to any of the aforesaid activities when performed in an undertaking engaged

in any such activities; and

(3) the manufacture of any fittings of a kind commonly made

in civil engineering contractors' workshops or yards, provided that the expression "civil engineering contracting" does not include any of the activities mentioned in paragraph (1), (2) or (3) hereof when carried on by an undertaking engaged in but not wholly or mainly devoted to the carrying on of any such activities unless such activities are carried on in a separate branch, department or other part of the undertaking, being a branch, department or other part which is itself wholly or mainly devoted to the carrying on of any such activities as aforesaid for persons or undertakings (other than the undertaking of which it forms part) entering into contracts with it or with the said undertaking;

"coalmining industry" means the industry in which coalmines

are worked or carried on;

"coalmine" includes every shaft in the course of being sunk, and every level and inclined plane in the course of being driven, and all the shafts, levels, planes, works, tramways, and sidings, both below ground and above ground, in and adjacent to and belonging to the mine, but does not include any part of such premises on which any manufacturing process is carried on other than a process ancillary to the getting, dressing or preparation for sale of coal;

"general engineering industry" means the manufacture, assembly or repair of goods or articles of iron, steel or non-ferrous metals, which involves the use of machine tools, foundry or forging plant but shall not include the construction of the hull of

any ship or any ship repair work;

"local office" means an employment exchange or other office appointed by the Minister as a local office for the purposes of this Order.

5. The provisions of this Order shall come into force on the 10th June, 1940:

Provided that directions may be given by or on behalf of the Minister that as regards any area the provisions of this Order shall not apply or shall only apply to such an extent as may be specified in the directions in respect of any period not exceeding fourteen days after the said 10th June, 1940.

Signed by Order of the Minister of Labour and National Service this Fifth day of June, 1940.

T. W. PHILLIPS, Secretary of the Ministry of Labour and National Service.

## APPENDIX OF INDUSTRIES.

Building industry. Civil engineering contracting industry. General engineering industry.

# UNEMPLOYMENT INSURANCE.

# UNEMPLOYMENT INSURANCE (EMERGENCY POWERS) (AMENDMENT) REGULATIONS, 1940.\*

The Minister of Labour and National Service made the above Regulations on 7th May, 1940, amending the principal Unemployment Insurance (Emergency Powers) Regulations, which were made on 6th September, 1939, and subsequently amended by Regulations made on 20th December, 1939.

The Regulations have two main objects.

Firstly, they provide that an insured contributor shall not be deemed to be "not available for work" by reason only that he is engaged in the manning or launching of a lifeboat; and the manning or launching of a lifeboat shall not be deemed to be an occupation from which an insured contributor derives any remuneration or profit.

Secondly, they amend Regulation 9 of the principal Regulations, which deals with the increase of benefit in respect of dependent children. Under the original provisions regarding dependants' benefit a claimant who, while unemployed, was not actually mainly maintaining his dependent children could only be deemed to be doing so if he contributed to their maintenance not less than the amount of the increase of benefit received, and also was mainly maintaining them while in employment.

Under the new Regulations, however, a claimant whose children have been evacuated under an official evacuation scheme shall be entitled to increase of benefit in respect of them if he contributes towards the cost of their accommodation, maintenance and medical treatment not less than the sums, if any, required of him by the Local Authority in the reception area under the rules of the Depart-

ments of Health.

<sup>•</sup> Statutory Rules and Orders, 1940, No. 877. H.M. Stationery Office; price 1d; net (2d. post free).

<sup>\*</sup> Statutory Rules and Orders, 1940. No. 744. H.M. Stationery Office; price 1d. net.

# INDUSTRIAL COURTS ACT, 1919, AND CONCILIATION ACT, 1896.

# CIVIL SERVICE ARBITRATION TRIBUNAL AWARD.

STOREHOLDERS AND FOREMEN: ORDNANCE STORES, WAR OFFICE.

—The Transport and General Workers' Union claimed increased scales of pay for storeholders and foremen employed in the Ordnance Stores of the War Office. The Tribunal awarded the following increased scales of pay:—

Storeholders, Gr	ade A-			
London				£230 $\times$ £12—£338 per annum
Provinces	•••			£215 × £12—£323 " "
Storeholders, Gr	ade B-	Die vei		
London				£215 $\times$ £12—£275 per annum
Provinces				£205 × £12—£265 ,, ,,
Foremen-				
London				74s. × 2s. 6d.—84s. a week
Provinces				71s. × 2s. 6d.—81s. ,, ,,
Award No. 61 . de	ated 24	th Ma	v. 194	0.

Award No. 61; dated 24th May, 1940.

# SINGLE ARBITRATORS AND AD HOC BOARDS OF ARBITRATION.

IRON AND STEEL INDUSTRY.—A difference having arisen between the National Union of Blastfurnacemen, Ore Miners, Coke Workers and Kindred Trades and the West Coast Ironmasters' Association as to the rates of wages to be paid to men operating the pig casting machine at Millom, Cumberland, Professor D. T. Jack, M.A., was appointed under the Conciliation Act, 1896, to act as neutral Chairman in the matter.

Professor Jack issued an Award determining the matter on 31st May, 1940.

Packing Case Making: Scotland.—Sir Hector Hetherington, M.A., LL.D., was appointed under the Industrial Courts Act, 1919, to act as arbitrator in the matter of a difference between the National Union of Packing Case Makers (Wood and Tin), Boxmakers, Sawyers and Mill Workers and the Scotlish Employers' National Federation of Packing Case Makers as to wages in the industry in all areas in Scotland except Aberdeen.

Sir Hector's Award, issued on 6th June, 1940, provided for an increase in wages of ½d. per hour as from 8th April to operate until 30th June and for certain variations in accordance with the cost

of living index figure to operate thereafter.

of wages for a certain class of worker.

# TRADE BOARDS ACTS AND HOLIDAYS WITH PAY ACT.

### Orders, Notices, etc., Recently Issued.

NOTICES OF PROPOSAL.

Retail Bespoke Tailoring Trade Board (England and Wales).

Proposal R.B. (E. & W.) 14, dated 3rd May, 1940, relating to holidays with pay.

Perambulator and Invalid Carriage Trade Board (Great Britain).

Proposal I. (33), dated 15th May, 1940, to vary minimum rates

Hollow-ware Trade Board (Great Britain).

Proposal H. (33), dated 17th May, 1940, to vary minimum rates of wages.

# Dressmaking and Women's Light Clothing Trade Board (England and Wales).

Proposal W.D. (32), dated 28th May, 1940, to vary minimum rates of wages for workers in the retail bespoke branch of the trade.

Proposal W.D. (33), dated 28th May, 1940, to vary minimum rates of wages for workers in the wholesale manufacturing branch of the trade.

### Hat, Cap and Millinery Trade Board (England and Wales).

Proposal H.M. (23), dated 29th May, 1940, to vary minimum rates of wages.

## Hat, Cap and Millinery Trade Board (Scotland).

Proposal H.M.S. (19), dated 30th May, 1940, to vary minimum rates of wages.

### Dressmaking and Women's Light Clothing Trade Board (Scotland).

Proposal W.D.S. (25), dated 4th June, 1940, to vary minimum rates of wages. Objection period expires 25th June, 1940.

### CONFIRMING ORDERS.

# Fur Trade Board (Great Britain).

Order Z. (35), dated 8th May, 1940, confirming a variation of minimum rates of wages and specifying 17th May, 1940, as the date from which these rates became effective.

# Tobacco Trade Board (Great Britain).

Order N. (22), dated 9th May, 1940, confirming a variation of minimum rates of wages and specifying 20th May, 1940, as the date from which these rates become effective.

# Perambulator and Invalid Carriage Trade Board (Great Britain).

Order I. (32), dated 9th May, 1940, confirming a variation of minimum rates of wages and specifying 20th May, 1940, as the date from which these rates became effective.

# Rubber Manufacturing Trade Board (Great Britain).

Order R.U. (6), dated 15th May, 1940, confirming a variation of minimum rates of wages and specifying 20th May, 1940, as the date from which these rates became effective.

# Baking Trade Board (England and Wales).

Order B.K. (5), dated 21st May, 1940, confirming a Direction for holidays with pay and specifying 27th May, 1940, as the date from which such Direction became effective.

### Baking Trade Board (Scotland).

Order B.K.S. (2), dated 20th May, 1930, confirming the fixation of minimum rates of wages and specifying 27th May, 1940, as the date from which these rates became effective.

Order B.K.S. (3), dated 20th May, 1940, confirming a Direction for holidays with pay and specifying 27th May, 1940, as the date from which such Direction became effective.

## Rope Twine and Net Trade Board (Great Britain).

Orders R. (64) and (65), dated 22nd May, 1940, confirming a variation of minimum rates of wages and specifying 29th May, 1940, as the date from which these rates became effective.

# Stamped or Pressed Metal Wares Trade Board (Great Britain).

Order Q. (44), dated 3rd June, 1940, confirming a variation of minimum rates of wages and specifying 10th June, 1940, as the date from which these rates became effective.

### Linen and Cotton Handkerchief and Household Goods and Linen Piece Goods Trade Board (Northern Ireland).

Order N.I.H.H.G. (68), dated 1st May, 1940, confirming the variation of general minimum time rates, piece work basis time rates and general overtime rates for male and female workers, and general minimum piece rates for female workers, and specifying 6th May, 1940, as the date from which these rates should become effective.

### Hat, Cap and Millinery Trade Board (Northern Ireland).

Order N.I.H.M. (15 and 16), dated 1st May, 1940, confirming the variation of general minimum time rates, and general overtime rates for certain workers in the retail branch, and general minimum time rates, piece work basis time rates and general overtime rates for all workers in the factory branch of the trade, and specifying 13th May, 1940, as the date from which these rates should become effective.

# Boot and Shoe Repairing Trade Board (Northern Ireland).

Order N.I.B.S. (33), dated 1st May, 1940, confirming the variation of general minimum time rates, piece work basis time rates, general minimum piece rates, and general overtime rates for male and female workers, and specifying 13th May, 1940, as the date from which these rates should become effective.

# Linen and Cotton Embroidery Trade Board (Northern Ireland).

Order N.I.E. (24), dated 13th May, 1940, confirming the variation of minimum rates of wages for female workers, and specifying 20th May, 1940, as the date from which these rates should become effective.

### Paper Box Trade Board (Northern Ireland).

Order N.I.B. (23), dated 20th May, 1940, confirming the variation of general minimum time rates and general overtime rates for male and female workers, piece work basis time rates and general minimum piece rates for female workers, and specifying 27th May, 1940, as the date from which these rates should become effective.

## Laundry Trade Board (Northern Ireland).

Order N.I.L. (14), dated 21st May, 1940, confirming the variation of general minimum time rates and general overtime rates for male and female workers, and the piece work basis time rate for female workers, and specifying 31st May, 1940, as the date from which these rates should become effective.

### NOTICE.

The MINISTRY OF LABOUR GAZETTE is published by H.M. Stationery Office, price 6d. net. The annual subscription is 7s. 6d. post free.

All communications concerning subscriptions and sales should be addressed to H.M. Stationery Office at one of the addresses shown on the cover.

PRINTED UNDER THE AUTHORITY OF HIS MAJESTY'S STATIONERY OFFICE BY EYRE AND SPOTTISWOODE LIMITED, LONDON.

# LIQUID TOILET SOAP AND DISPENSERS

For the satisfactory equipment of Works' and Staffs' Toilet Rooms.

Their instalment will provide the necessary washing facilities required to comply with THE FACTORY ACT OF 1937.

# LORCO LIQUID TOILET SOAPS

Are guaranteed pure and neutral and have been awarded the

CERTIFICATE FOR PURITY AND QUALITY BY THE INSTITUTE OF HYGIENE

They are supplied in various perfumes and concentrations.

# LORCO REGISTERED DISPENSERS

In shape, and with special nozzles as illustration, are built in "STAYBRITE" STAINLESS STEEL and GLASS—BAKELITE and GLASS—ALL "STAYBRITE" STAINLESS STEEL, &c.

SOLE MANUFACTURERS :-

# The LONDON OIL REFINING Co.

Est. 1890

(FRANK ANDREW)

Non-Combine

LONDON

MANCHESTER

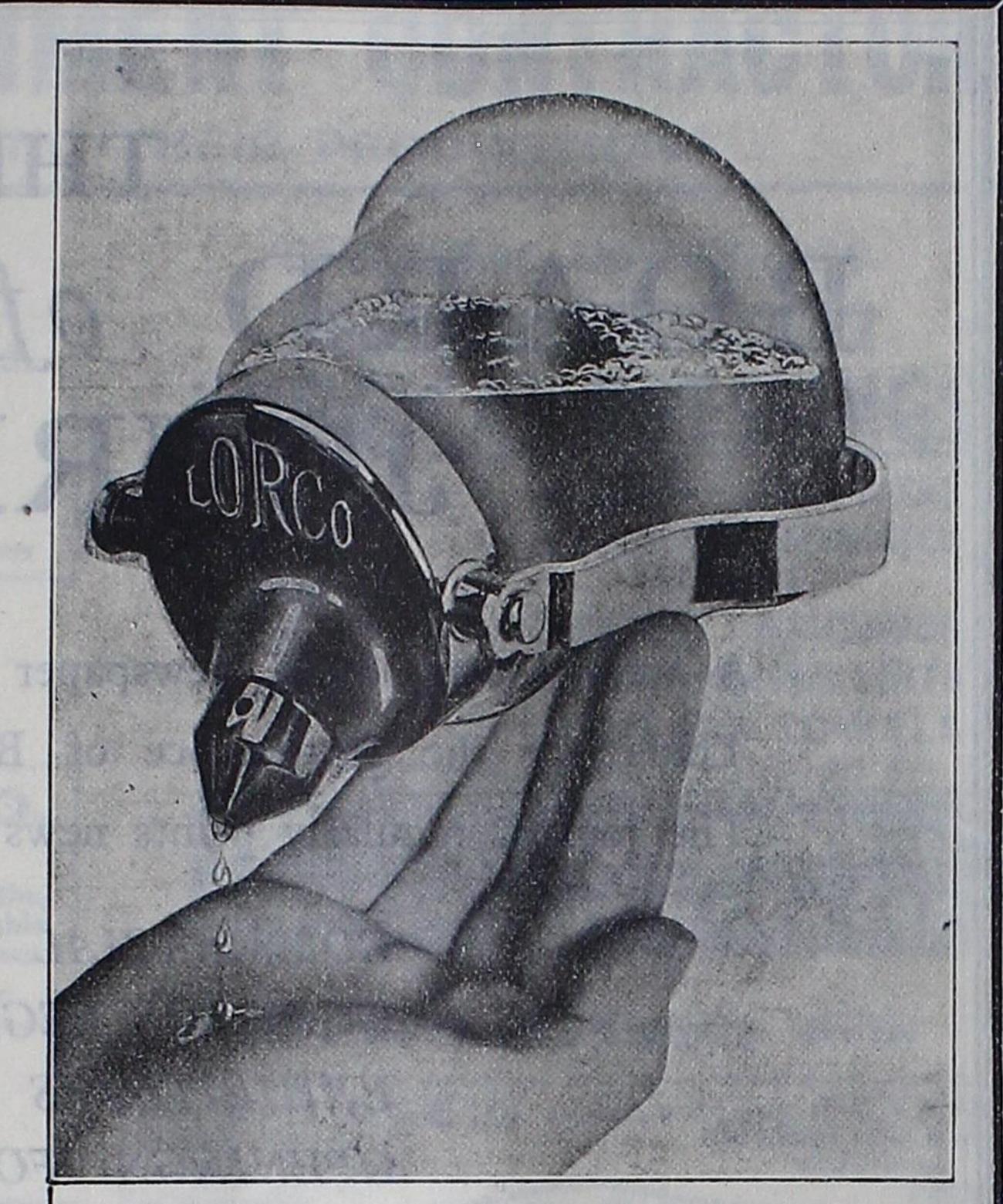


Illustration of Lorco "Staybrite" Stainless Steel and Glass Dispenser with new drawn-out nozzle on the side of dispenser top to facilitate the flow of soap from bowl. All types of Lorco Dispensers are built in this up-to-date and easy-to-handle manner.

# Jute Bags, Hessians, Paddings, Floorcloth and Linoleum Burlap

CAIRD (DUNDEE) LIMITED
JUTE SPINNERS AND MANUFACTURERS
ASHTON & CRAIGIE WORKS
DUNDEE

Telegrams and Cables: "CAIRD, DUNDEE."

Registered Office:
Ashton Works, DUNDEE.

# CARDBOARD BOXES and TUBES

The PAZO Co. OLDBURY

NR. B'HAM.

Telephone No. BROADWELL 1605-6-7

# Photographic apparatus and consisted

Photographic apparatus and sensitized materials
KODAK LIMITED · KINGSWAY · LONDON · W.C.2

To Manufacturers of Edible Fats, Oils, Preserves, etc.

# SAVE YOUR PACKAGES WOOD OR STEEL

We collect, recondition, store if necessary and return fit for filling when required.

CHARGES MODERATE

PROMPT SERVICE

ERNEST FRENCH & CO., LTD.

CODY ROAD, E.16

Albert Dock 2141

# JAMES KENYON & SON LTD. ROACH BANK MILLS, BURY, LANCS. Founded 1714

Manufacturers of all classes of Cotton Goods for Government Requirements

# SAMUEL GILL & SONS (ENGINEERS) LTD.

Designers and Manufacturers of Jigs, Tools, Fixtures, Gauges and Special Machines

LYTHALLS LANE, COVENTRY

Tel. Cov. 88605.

Air Ministry Authority 707713/37

An annual subscription to this Gazette costs 7s. 6d., post free, and may be entered at any of the following addresses

# H.M. STATIONERY OFFICE

LONDON, W.C.2: York House, Kingsway;
EDINBURGH 2: 120 George Street MANCHESTER 1: 26 York Street
CARDIFF: 1 St. Andrew's Crescent BELFAST: 80 Chichester Street
or through any bookseller

# THE BOARD of TRADE JOURNAL

A weekly commercial newspaper published by the Board of Trade for the furtherance of British trade and commerce. The journal regularly prints news of world-wide

COMMERCIAL TREATIES
CUSTOMS REGULATIONS
EXHIBITIONS and FAIRS
OPENINGS FOR TRADE
TARIFFS

Information on these subjects is regularly supplied by the world-wide organisation of the British Consular and Commercial Diplomatic Service.

Other regular features include statistical tables analysed to show the trends of production, trade and commerce.

Special sections of industry and commerce are regularly the subject of up-to-date informative articles, and valuable special supplements (such as those containing the preliminary analysis of the Census of Production) are supplied free to subscribers.

# 6d. weekly

Annual Subscription 30s. net. Specimen number free.

# H.M. STATIONERY OFFICE

LONDON, W.C.2: York House, Kingsway EDINBURGH 2: 120 George Street CARDIFF: 1 St. Andrew's Crescent MANCHESTER 1: 26 York Street BELFAST: 80 Chichester Street

or through any bookseller

# GOVERNMENT CONTRACTORS BRITSH

SECTION SPECIFYING THEIR PRODUCTIONS

BOOK CLOTHS, ETC.

RED BRIDGE BOOK CLOTH Co. Ltd.

**BOLTON (LANCS) & LONDON** 

Manufacturers of High-Class BOOKCLOTHS & TRACING CLOTHS

London: Holb. 3268

Bolton 279

CLEANING MATERIALS.

# CLEANING WASTE LTD.

FALKLAND ROAD, LONDON, N.8

Manufacturers and Graders of: Bleached Mutton Cloths, White and Coloured Wiping Rags, Curtain Wipers, Table Cloth Wipers, Cotton Waste, etc., etc., for all Purposes.

PRICES AND SAMPLES GLADLY SENT UPON REQUEST

ELECTRIC TRUCKS.

# DOES THE WORK OF SEVEN with Electric Industrial Trucks

RANSOMES, SIMS & JEFFERIES LTD., ORWELL WKS., IPSWICH

PAPER.

Inverkeithing, Fifeshire. T, "Caldwell, Inverkeithing."

Telephone No. 1 Inverkeithing.

Tub-sized: Air dried Extra Strong Ledger, Writings, White and Tinted Boards, Envelope Paper and Cartridge. Engine-sized: Extra Strong Ledger Writings, Banks, Bonds, Watermarked and Plain, Linen-faced Writings, Printings, Cartridge, Envelope and Cover Papers, Glazed Imitation Parchment, Special Soft and Hard Greaseproofs.

London Address: 1/9, Ludgate Hill, E.C.4.

Telegrams, "Wecarcop, Cent. London." Telephone No. 3459 City.

### VALLEY PAPER MILLS GOLDEN LIMITED

BITTON, Near Bristol. Telegrams: Durability, Bitton.

Telephone: Bitton 2103.

Tub-sized and Air-dried Ledger, Loose-Leaf, Writing, Typewriting and Speciality Papers: B.S. Account Book, Bond, Writing, Pasting and Tinted Papers; Rag Printings; T.S. and B.S. Cartridges; Base papers. London Agents:

HAROLD SPALDING & CO., 56 LUDGATE HILL, E.C.4

# THE IMPERIAL PAPER MILLS LIMITED, GRAVESEND

Manufacturing 3,600 tons weekly of the World-Renowned

RAYONNE"

Printing Papers with the Silken Surface.

Sales Office: BLACKFRIARS HOUSE, NEW BRIDGE ST., E.C.4

Tel.: Central 8707.

### THE PAPER MILLS, LTD. GRAVESEND.

NORTHFLEET.

KENT.

Telephone No.: 555/6/7 Gravesend.

Telegrams: Paper Northfleet.

ALL ESPARTO, AND WOODFREE QUALITY PAPERS Printings: Including Imitation Art, Offset Cartridges, Gravure, and Litho Papers. Writings: All grades. Engine-sized, and Tub-sized. Plain and Watermarked

London Sales Office: -E. MACFARLANE & Co., 45 Ludgate Hill, London, E.C.4. SURGICAL DRESSINGS.

QUALITY WITH ECONOMY

# SURGICAL DRESSINGS



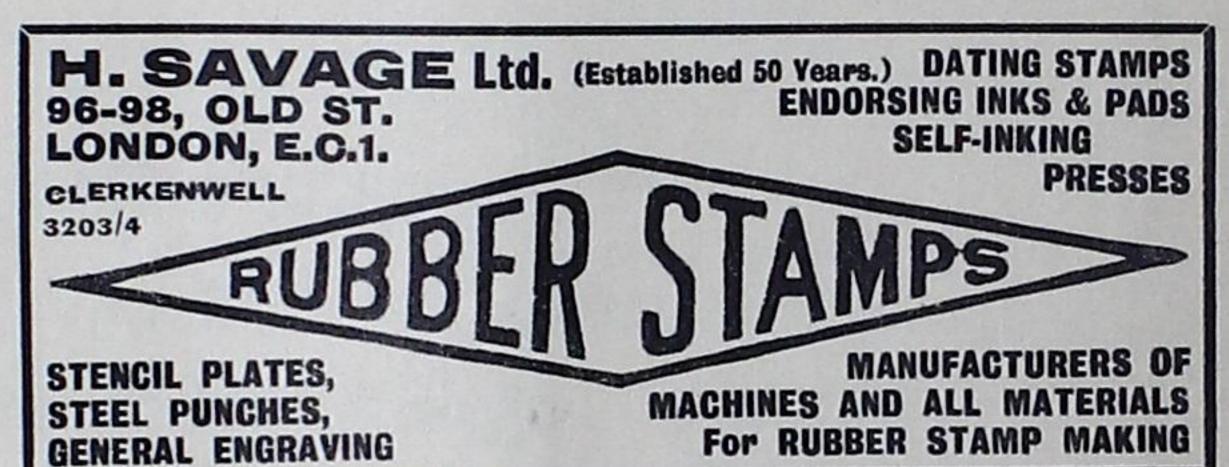
ABSORBENT COTTON WOOLS ABSORBENT & MEDICATED GAUZES

SURGICAL BANDAGES PLAIN & BORATED LINTS SANITARY TOWELS

₩OVEN, BLEACHED € FINISHED BY-

VERNON & COMPANY Ltd. PRESTON & GT. HARWOOD GRAMS LINT PRESTON LANCASHIRE

STAMPS (RUBBER), ETC.



# TOWELS AND DUSTERS.

# TURKISH TOWELS

(WHITE, GREY & FANCY). BATH BLANKETS, TERRY CLOTHS, DUSTERS, ROLLERINGS, HONEYCOMB TOWELS, PLAIN and FANCY BATH and DRESSING GOWN CLOTHS.

WM. R. LEE LTD., Hooley Bridge Mills, HEYWOOD, and 21, YORK STREET, MANCHESTER.

# FACTORY VENTILATION IN THE BLACK-OUT

HOME OFFICE (FACTORY FORM 301)

Explains methods of ventilation which ensure air flow without permitting the escape of interior artificial light.

Roy. 8vo. 17 pp. with 13 diagrams. By post 4d. Price 3d.

# HIS MAJESTY'S STATIONERY OFFICE

LONDON, W.C.2 - York House, Kingsway - - 120 George Street EDINBURGH 2 MANCHESTER 1 26 York Street - 1 St. Andrew's Crescent CARDIFF 80 Chichester Street BELFAST

or through any bookseller



# GOVERNMENT PUBLICATIONS

provide a unique contribution to the annual literature of the country. Of late years their scope has increased considerably, with it their field of interest has been enlarged and a wide range of publications on a great variety of subjects is now available

Agriculture & Fisheries Art Economic

& Social Education History &
Archaeology Imperial & Foreign

Legal & Statutory Medicine &
Public Health Navy, Army & Air Force
Public Administration Science, Industry

Transport

Their authoritative nature stamps them as documents of the first importance, and in many subjects they constitute a library of up-to-date volumes of a kind unobtainable from any other source.

The Sale Offices of H.M. Stationery Office, the addresses of which are given below, will inform enquirers and supply all these books and documents promptly and cheaply.

London, W.C.2

Manchester 1

Edinburgh 2

Belfast

Cardiff

York House, Kingsway
26 York Street
120, George Street
80, Chichester Street
1, St. Andrew's Crescent