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EMPLOYMENT, WAGES, COST OF LIVING, AND TRADE DISPUTES IN SEPTEMBER.

EMPLOYMENT AND UNEMPLOYMENT.

EMPLOYMENT at 26th September showed little change on the whole as compared with 22nd August.

Among workpeople insured against unemployment in Great Britain and Northern Ireland, the percentage memployed in all industries taken together was 22.9 at 26th September, 1932, as compared with 23·1 at 22nd August, 1932, and 22·6 at 21st September, 1931.

Insured Persons in work in Great Britain (see * note below).—It is estimated that at 26th September, 1932, there were approximately 9,232,000 insured persons aged 16-64 in employment in Great Britain. This was 48,000 less than a month before, and 94,000 less than a year before. The numbers in employment at 26th September were substantially reduced owing to the dispute in the cotton industry.

Numbers Unemployed (excluding Persons normally in Casual Employment).—At 26th September, 1932, there were 2,119,218 persons on the registers of Employment Exchanges in Great Britain who were out of a situation. This was 79,140 more than a month before, and 38,559 more than a year before.† The total on 38,559 more than a year before.† The total on 26th September, 1932, included 1,736,027 men, 65,668 boys, 270,416 women and 47,107 girls. It was made up of 731,088 insured persons with claims for insurance benefit, 1,039,637 applicants for transitional payments, 208,797 other insured persons not in receipt of benefit or transitional payments, and 139,696 uninsured persons.

Numbers Temporarily Stopped.—At 26th September, 1932, there were registered as unemployed in Great Britain 469,050 men, 13,877 boys, 148,201 women and 8,032 girls who were on short time or otherwise suspended from work on the understanding that they were shortly to return to their former employment.
The total of 639,160 was 80,135 less than a month before, but 8,213 more than a year before.† It included 565,158 insured persons with claims for insurance benefit, 45,688 applicants for transitional payments, and 28,314 persons not in receipt of benefit or transitional payments.

Numbers Unemployed normally in Casual Employment.—At 26th September, 1932, there were on the registers in Great Britain 98,105 men, 99 boys, 1,417 women and 12 girls who normally seek a livelihood by means of jobs of short duration; these are mainly employed in dock, harbour, river and canal service. The total of 99,633 was 822 less than a month before. It included 61,747 insured persons with claims for insurance benefit, 36,663 applicants for transitional

payments, and 1,223 persons not in receipt of insurance benefit or transitional payments.

Industries in which Principal Variations occurred.— Employment improved in coal mining, iron and steel manufacture, the motor vehicle, boot and shoe, and pottery industries, the woollen and worsted industry, silk manufacture and artificial silk weaving, and the linen, jute, hosiery, lace, and carpet industries. In a number of these industries an improvement normally occurs at this time of the year.

On the other hand, there was a seasonal decline in hotel, boarding house, etc., service, the distributive trades and most of the transport services, and in the building, contracting, and brick and tile industries. A decline also occurred in textile bleaching, dyeing, finishing, etc., and in the engineering industry.

The changes in rates of wages reported to have come into operation in September resulted in a decrease estimated at about £28,000 in the weekly full time wages of about 220,000 workpeople.

The principal groups of workpeople affected by the reductions were those in the manufacturing section of the cotton industry, who sustained decreases equivalent, in the great majority of cases, to about $8\frac{1}{2}$ per cent. on current wages. Other workers who sustained reductions included asbestos workers, brush and broom makers, and tramway employees in London.

During the first nine months of 1932, the changes recorded have amounted to net decreases of about £200,000 in the weekly full-time wages of 1,660,000 workpeople, and net increases of £1,700 in those of about 30,000 workpeople.

COST OF LIVING.

At 1st October the average level of retail prices of the commodities taken into account in the statistics compiled by the Ministry of Labour (including food, rent, clothing, fuel and light and miscellaneous items) was approximately 43 per cent. above the level of July, 1914, as compared with 41 per cent. a month earlier and 45 per cent. a year earlier. For food alone the average increase was approximately 25 per cent., as compared with 23 per cent. a month earlier and 28 per cent. a year earlier.

For further particulars and details of the statistics reference should be made to the article on page 390.

TRADE DISPUTES.

The number of trade disputes involving stoppages of work reported to the Department as beginning in September was 24. In addition, 29 disputes which began before September were still in progress at the beginning of the month. The number of workpeople involved in all disputes in September (including workpeople thrown out of work at the establishments where the disputes occurred, but not themselves parties to the disputes) was about 153,000, and the aggregate duration of all disputes in September was about 3,325,000 working days. The magnitude of these totals is accounted for mainly by the dispute in the manufacturing section of the cotton industry in Lancashire, which ended on 27th September. A special article relating to this dispute appears on pages 360 to 362.

^{*} These estimates have been compiled on the basis adopted throughout the past year. It appears probable, however, from information now becoming available from the numbers of unemployment books exchanged in July, 1932, that some reduction will be necessary in the estimates of the numbers of insured persons in employment month by month since July, 1931. The statistics have not yet been completed, but revised estimates for the whole period will be published in the November issue of this GAZETTE.

† Comparisons of the numbers on the registers and of the percentages unemployed with those for a year ago are affected by the results of legislative and administrative changes.

THE DISPUTE IN THE COTTON MANUFACTURING INDUSTRY.

In the issue of this GAZETTE for March, 1931 (page 89), an account was given of the dispute which had arisen in the cotton industry, on the question of the proposed introduction of the "more-looms-to-a-weaver" system of working, resulting in January, 1931, in a lock-out in the manufacturing section, and of the circumstance in which the real of the contraction of the circumstance is which the real of the circumstances in which the real of the circumstances is which the real of the circumstances in which the real of the circumstances is which the real of the circumstances in which the real of the circumstances is which the real of the circumstances in which the real of the circumstances is which the circumstances in the circumstances are circumstances. stances in which the employers' organisations decided, on 13th February, that the lock-out should be withdrawn, and that the mills should be reopened on 16th February.

Later in the year, further negotiations were opened between the organisations representing the employers and the operatives, on the "more-looms-to-a-weaver" question. The negotiations continued until March, 1932, but no agreement resulted. Following on the breakdy of these negotiations, the Cotton Spinners and Manufactures of the control of the control of the cotton of these negotiations, the cotton Spinners and Manufactures of the cotton of the cott Manufacturers' Association (representing the employers) decided on 5th April, 1932, to ask the Northern Counties Textile Trades Federation (representing the operatives) for a joint meeting with the object of discussing a general reduction of wages. Meetings took place on 12th and 22nd April, at which the employers asked if the operatives were prepared to discuss the question of wages, with a view to reach the contract of the c view to reaching, by agreement, an all-round reduction; but the operatives, in reply, stated that they did not feel justified in entering a joint conference committed to a reduction. On 10th May, the Cotton Spinners' and Manufacturers' Association decided to give one month's notice, to expire on 11th June, to terminate all agreements relative to be experted. ments relating to hours of work and terms of payment. On notices to this effect being given, the executives of the trade unions affiliated to the Northern Counties Textile Trades Federation resolved that the Central Board of the Federation should take a ballot of the members on the question of a strike against the employers' decision. members on the question of a strike against the employers decision. Although a majority of the votes given were in favour of a withdrawal of labour, a large proportion were in favour of negotiations with the employers, and in view of the figures disclosed the Central Board of the Federation did not declare a strike. Meanwhile, reductions in rates of wages, or other changes in working conditions, had been put into operation in many mills in various districts. On 18th July, the Central Board indicated its willingness to meet the employers again and a joint meeting of willingness to meet the employers again, and a joint meeting of the Wages Committee of the Cotton Spinners' and Manufacturers' Association and the Central Board of the Northern Counties Textile Trades Federation took place on 25th July. On the same day, a strike began in the Burnley district in consequence of notices of reductions in wages which had been issued by a number of employers. The renewed negotiations between the Wages Committee and the Central Board continued until 9th August, when they broke down on the question of the reinstatement of operatives who had been displaced from their employment after having struck work against reductions in wages, or changes in working conditions, at individual mills. At this stage the position which had been reached as regards wages was that the employers had proposed a reduction equivalent to approximately 13.7 per cent. on current wages, but had offered to reduce this to a figure representing approximately 10 per cent., subject to acceptance by the operatives, who had offered to accept a reduction amounting to approximately 6-8 per cent.; no agreement on wages had, however, been reached

On 11th August the General Council of the Weavers' Amalgamation (the largest organisation affiliated to the Northern Counties Textile Trades Federation) decided to recommend a general stoppage in the manufacturing section of the industry. This recommendation was considered by the Central Board of the Textile Trades Federation on 15th August, and the decision arrived at was as follows :-- "This Central Board is of the opinion that any further follows:—"This Central Board is of the opinion that any further attempts to continue the cotton industry without satisfactory agreements with regard to wages and conditions can only end in disaster to both employers and operatives. We regret that the employers refused to reinstate those operatives who had withdrawn their labour in order to maintain agreements then in existence. We offered to recommend certain proposals with regard to wages but found the employers determined to reduce wages by an amount which we regarded as unreasonable. In these circumstances we have no alternative but to recommend the withdrawal of all operatives unless the employers meet us in a more reasonable operatives unless the employers meet us in a more reasonable manner." The Board also passed a resolution "That in the event of there being no alteration in the situation by Saturday, August 20th, we give notice that labour be withdrawn on Saturday, August 27th, 1932."

On 22nd August, no meeting between the two sides had taken place since the breakdown of negotiations on 9th August; the Burnley strike continued; and strikes had occurred in some other districts. In these circumstances, Alderman Titt, the Deputy Mayor of Manchester, invited representatives of the Cotton Spinners' and Manufacturers' Association and of the Northern Counties Textile Trades Federation to meet him. The invitation was accepted, Textile Trades Federation to meet him. The invitation was accepted, and on 24th August the two sides separately reviewed the position. The conversations were resumed the following day, and a sub-committee of five from each side was appointed, with Alderman Titt acting as independent chairman, to discuss the question of reinstatement; on 26th August, however, negotiations broke down on this question. The strike notices became operative at noon on the following day, and a stoppage began on Monday, 29th August. The stoppage involved nearly all the weaving sheds in the principal cotton manufacturing districts of north-east Lancashire, many of those in other parts of the county (except the south-east), and some in Yorkshire. The mills in south-east Lancashire, Cheshire, and Derbyshire were

not, in general, directly affected. It is estimated that the total number of operatives involved was about 100,000, in addition to about 45,000 who had previously ceased work owing to sectional disputes in Burnley, Preston and other districts.

THE MINISTRY OF LABOUR GAZETTE.

On 5th September, the Minister of Labour, who had throughout kept in close touch with the situation, addressed a letter to the Cotton Spinners' and Manufacturers' Association and the Central Board of the Northern Counties Textile Trades Federation, in the following terms :-

"In view of the continuance of the dispute in the manufacturing section of the cotton industry and of the disastrous effects not only on the employers and operatives in the cotton industry, but also on the country, I feel it to be my duty to bring certain considerations to your attention. I have no taken action earlier as I was convinced that I should not thereb assist towards the object I have in view, which is to open the way to an early restoration of peaceful relationships between employers and operatives.

I feel that while both employers and operatives may be relied upon to continue to show loyalty to their organisations, there is a very widespread desire among them for renewed efforts to find a way to reach a settlement and to put an end to a situation which embitters relationships which are normally friendly, causes great loss and hardship, and threatens to make still more difficult the recovery of the industry on which their

It is not for me to impute blame to either side, but it cannot be denied that the present situation has been caused by a succession of unfortunate events. While one isolated issue may appear to be the immediate cause of the stoppage, it is clear that it has arisen from the virtual breakdown of the system of collective negotiation in this section of the cotton industry For the past three years there has not been a single subjection of any importance upon which it has been found possible to reach a general agreement. Such agreements as have been made have been made independently of the normal machinery

It is not difficult to understand the growing impatience caused by long and repeated joint discussions which led neither to agreement nor to the settlement of a procedure by which a decision could be obtained. I would suggest to the parties that the cause of the present stoppage is to be found in the history of the last three years, and I believe that a recognition of this fact would be the first and longest step to a new approach to their problem.

At this time when the peoples of the world are making new efforts towards the improvement of economic conditions by international co-operation, and when there is a prospect of better times for the cotton and other producing industries, it is more than ever necessary that those engaged in these industries, both employers and operatives, should determine to co-operate for the mutual benefit of themselves and for the general good of the community. If the manufacturing section of the cotton industry is to exercise an influence corresponding to its importance in the economic life of the nation, this co-operation is essential, and it must no longer appear that the settlement of its own internal problems is beyond its capacity. I deplore, in common with all who realise the contribution which the cotton industry has made to the greatness of Great Britain, the sacrifice and hardship which have taken the place of the industry's rest recoverity. The difficulties which have of the industry's past prosperity. The difficulties which have had to be faced have strained the endurance and patience of those concerned to an extent which only those in this and other hard-hit industries can understand. In such circumsta even in an industry which was a pioneer in collective bargaining and in which the observance of agreements is a treasured tradition, it is not surprising that the difficulties which the industry has had to meet have produced the situation with which we are now faced.

It is obvious that the primary cause of the increasing unrest in the industry has been the failure to reach an agreement on wages. It is equally clear that, without a settlement on this question, there can be no agreed solution of the other matters

I believe that there is no real difference between the parti as to the principles upon which the maintenance of collective agreements depend, and that the real difference between them lies in the application of those principles. This is a matter which calls for a patient examination of facts and discussion of the most practicable means by which proper obligations can be met. Difficulties which now seem to be insuperable will almost certainly be found to be less formidable in the light of mutual discussion

In order to examine the facts and to reach conclusions the different subjects in dispute, it might be desirable to appoint committees to make recommendations to the main body, and I would commend to them for consideration the appointment of special committees for such matters as wages and conciliation which have operated with great success in other industries.

I wish to suggest that the two sides should meet as early as is practicable, in order to discuss the line of approach I have suggested above and make a new effort to avoid the further waste of the resources of the industry and those engaged in it. I need not add that any assistance which the Ministry can give will be made readily available."

In reply to this letter, both sides indicated their readiness to

geting, presided over by Mr. F. W. Leggett, of the Ministry of abour, was held at Manchester on Tuesday, 13th September. Mr. leggett explained more fully the various points raised in the Minister's ster, and after certain suggestions which he had made had been secussed by the two sides, a small joint sub-committee of representatives of each side was appointed, with Mr. Leggett as independent airman, to draw up an agreed agenda of matters to be discussed. In 15th September, the sub-committee presented a report to the full int Conference, in which it recommended that the subjects for mediate discussion should be:—(1) Re-establishment of collective resigning and restoration of agreements: (2) machinery to ensure ediate discussion should be:—(1) Re-establishment of collective aining and restoration of agreements; (2) machinery to ensure honouring of any agreements reached; (3) wages; (4) reinstate-to. The sub-committee also recommended that, at a subsequent a reorganisation of the industry, and the examination and discussed. In addition, the committee thought it desirable to ask how far and in what way the procedure for avoiding disputes the amounted by instituting new clauses in the existing joint be amended by instituting new clauses in the existing joint. It was further stated that the sub-committee had found it to reach a general understanding that, provided agreement we reached on the general matters in dispute, all the agreements terning hours and wages, and methods of collective bargaining as y existed prior to their abrogation by the employers on 11th June,

October, 1932.

This report was approved by the Joint Conference, and the subcommittee was authorised to proceed with discussions on the basis of the above programme, progress to be again reported to the Joint Conference on 16th September. At the meeting of the full Conference on that day proposals submitted by the sub-committee with regard to items 1 and 2 of the agenda, together with the formation of a "Prices and arrangements for the expeditious treatment of mittee rences of a minor character, were approved. The agreements hed on these and other matters are set out in full at the end of

The joint sub-committee continued its deliberations on 19th The joint sub-committee continued its deliberations on 19th ptember and the three following days, when the wages question is discussed; and agreements were reached, and confirmed by the spective sides of the full conference, on proposals relating to the more-looms-to-a-weaver" system and on the question of a general duction in wages. The reduction agreed upon amounted to 15½ per at. of list advances, equivalent in most cases to 8.493 per cent. current wages (see full text in next column).

The sub-committee then resumed its sittings to consider the mestion of reinstatement. Mr. Leggett met the operatives' and apployers' sides, and after it had become clear that full agreement. as not possible, he presented a memorandum to the parties. This as discussed by the committee, separately and jointly, as a result which the employers accepted the proposals and undertook on heir side to carry them out; the operatives decided to submit the memorandum to their full meeting, and this meeting recommended to their several Councils acceptance of the document. It was also saided to expect to the discounties acceptance of the document. cided to appoint a standing committee to meet at regular intervals examine economic and legislative matters, both at home and

broad, which affect the industry.

After consideration of the proposed terms of settlement by the otton Spinners' and Manufacturers' Association and the trade mions concerned, the agreement was signed on 27th September, and on the following day the great majority of the mills were re-opened and work was resumed, the principal exceptions being in the Nelson district, where a general resumption took place on 3rd October. The full text of the agreement, which was signed by representatives of the Cotton Spinners' and Manufacturers' Association and of the Northern Counties Textile Trades Federation, and by Mr. Leggett

TEXT OF THE AGREEMENT.

on behalf of the Ministry of Labour, is as follows :-

I.—It is Agreed that the following additions shall be made to be Joint Rules for the settlement of Trade Disputes :-

-Conciliation Committee.

(1) The Scheme under the Joint Rules shall remain unchanged, certain provisions shall be added for the purpose of the more

ive avoidance of stoppages of work.

When a question in dispute has been dealt with in accordance the provisions made in the Joint Rules and a settlement has been reached, a Conciliation Committee consisting of not less a three or more than five from each side of the Central Committee the Cotton Spinners' and Manufacturers' Association and the al Board of the Northern Counties Textile Trades Federation be appointed, the members being chosen according to the nature

The Chairman of the Conciliation Committee shall be an inde-

The Chairman of the Concillation Committee shall be an inde-lent person to be nominated by agreement between the parties, liternatively, by the Minister of Labour. He shall be chosen for finite period as Standing Chairman.

There shall be associated for consultation with the Standing rman two independent members (one to be appointed by each who shall also be Standing Members and appointed for a

There shall be Joint Secretaries who shall be the Secretaries the Employers' and Operatives' main organisations.

(6) The Joint Secretaries shall inform the Standing Chairman as

as the matter has passed through the normal procedure without thement being reached, and he will thereupon make arrangements or the convening of the Conciliation Committee.

(7) The Conciliation Committee shall first endeavour to settle the

matter by agreement, but failing settlement, the Standing Chairman, after consultation with the independent members, shall make a recommendation. If invited to do so by both sides the Chairman shall have authority to make an Award.

(8) From the time at which he begins to sit with the Committee the Chairman shall have the right to have such technical, statistical

(9) These Rules shall remain in operation for a period of three years from the date of signature, and thereafter shall be terminable on six months' notice being given on either side.

B—Prices Committee.

It is agreed that a Committee shall be formed consisting of four representatives from each side with full power to settle what prices have to be paid for new cloths and to deal with questions where interpretations of List Prices and Wage Rates are in dispute, the members of the Committee being chosen according to the nature of

the subject in dispute.

If agreement is not reached, the ordinary procedure under the Joint Rules shall apply.

C-Treatment of Minor Differences.

It is agreed that in connection with differences of a minor character, it is desirable that definite arrangements of a similar character shall be made to cause them to be dealt with more expeditiously.

II .- THE HONOURING OF AGREEMENTS.

It is agreed that :-

(1) It is essential, if agreements are to be honoured, that they shall embody conditions which are suited to the circumstances of the industry and therefore will not cause either employers or operatives have any adequate reason for departing from them. failure to reach agreements on adjustments required by either side may produce a tendency to depart from agreements, and, in proposing additions to the Joint Rules, the parties have the intention of removing this obstacle to the effective operation of collective

agreements.

(2) Industry requires for its proper regulation, and for the preservation of equitable arrangements as between employers and employers and as between employers and operatives, the effective operation of collective agreements throughout the whole industry.

(3) It is necessary to consider means by which the conditions agreed upon by the responsible organisations can be made generally operative, and that this subject shall be further explored in conjunction with the Ministry of Labour on the termination of this dispute.

(4) Nothing but harm can result from the unfair competition (4) Nothing but harm can result from the unfair competition within the industry which arises from the operation of working conditions different from those settled by agreements, provided always that those agreements are maintained in relationship to the general circumstances in which the industry has to be carried on.

III.—WAGES.

(a) Reduction of Wages.

(a) Reduction of Wages.

It is agreed that there shall be a reduction of 15½ per cent. on the Standard Piece Price List rates of wages, which in the case of operatives who are at present paid 82½ per cent. on Standard List will reduce the aggregate percentage additions on such List from 82½ per cent. to 67 per cent. and mean a reduction of 8.493 per cent. on their current wages, and a similar reduction of 15½ per cent. from other Lists which vary from 82½ per cent. and an equivalent reduction in the wages of all operatives who are not paid by the Piece Price Lists. Piece Price Lists.

(b) More-Looms-to-a-Weaver System.

It is agreed that:—

(1) The firms working on the More-Looms-to-a-Weaver System shall not make any reduction on the prices they are at present paying or were paying before the general stoppage of work which commenced on August 27th, 1932.

(2) When a County Agreement is reached the strike is to be called

(2) When a County Agreement is reached, the strike is to be called off at all mills where these Agreements are observed.

(3) The matters in dispute on the question of prices and conditions for the More-Looms-to-a-Weaver System shall be referred for consideration by the parties affected under the procedure provided by the Joint Rules as amended.

(4) No further extensions to the More-Looms-to-a-Weaver System shall be attempted until this procedure has been completed, and that every endeavour shall be made to complete this procedure within a period of two months from the date of the signing of this

IV .- REPLACEMENT OF OPERATIVES.

It is agreed that the proposals embodied in the following Memorandum shall be accepted:-

The displacement of operatives is a consequence of a long continued condition of conflict of an unprecedented character, which bears no relationship to the circumstances arising in ordinary disputes in this industry in the past. Collective arrangements have been virtually in a state of suspense for some time past, and owing to the depression in the industry both sides have been faced with problems arising from a growing disintegration of their organisations.

The main object of the present negotiations has been to restore collective arrangements and to eliminate in future the factors which have produced this disintegration and have strained the lovelty of

have produced this disintegration and have strained the loyalty of individuals to their organisations.

The Agreements which were abrogated are now to be restored and steps are to be taken with the object of ensuring that the decisions of the responsible organisations shall be made operative throughout the industry. Agreement has also been reached on amendments of the Joint Rules which should effectually prevent a recurrence of circumstances similar to those in which the present problem of

displacement has arisen.

This problem can be solved only if approached by both sides in a spirit of goodwill and with a mutual regard to the difficulties with which each responsible organisation is faced. By that means

difficulties which now appear to be formidable may speedily be removed. Though the circumstances are diverse, I believe that the application of the following proposals would effectively surmount the difficulties:—

(1) That the central body of the employers should strongly recommend their local Associations in a spirit of goodwill to persuade all their members as well as the firms immediately concerned to offer employment as speedily as possible to operatives who have been displaced;

(2) That immediate arrangements should be made to have the matter taken up jointly by the local Associations concerned;

(3) That if any difficulties still exist at the end of two months the situation should again be reviewed jointly by the central organisations.

A continuance of the goodwill which has been shown in the negotiation of the settlements already reached should quickly reduce the problem to small dimensions.

Note by Mr. Leggett :-

The above proposals have been discussed by the parties separately and in joint committee, and I am assured that a generous interpretation of this Memorandum will be given by both sides in order that this problem shall in a short period be removed from the field of controversy.

V.—STANDING JOINT COMMITTEE ON ECONOMIC AND LEGISLATIVE MATTERS.

It is agreed that a Standing Joint Committee shall be appointed to meet at regular intervals to examine economic and legislative matters, both at home and abroad, which affect the industry.

VI.—RESTORATION OF COLLECTIVE AGREEMENTS.

It is agreed that all the agreements governing hours and wages and methods of collective bargaining as they existed prior to their abrogation on June 11th, 1932, shall be restored.

VII.—It is agreed that the following matters shall be the subject of consideration and negotiation by the parties :-

(1) Re-organisation.

(2) Examination and Revision of the Uniform List.

FINALLY, it is agreed that the provisions of this Agreement shall come into force as from Tuesday, 27th September, 1932.

OUTPUT, COSTS AND PROCEEDS OF THE COAL-MINING INDUSTRY.

Second Quarter of 1932.

A STATISTICAL summary* of the output, and of the costs of production, proceeds and profits of the coal-mining industry for the quarter ended 30th June, 1932,† prepared by the Mines Department and based partly upon returns made for the purpose of wages ascertainments for certain districts and partly upon other returns supplied by individual colliery owners, shows that at undertakings which produced 50,090,452 tons of saleable coal, or about 97 per cent. of the total quantity raised in the quarter, 46,147,998 tons were disposable commercially.

The net costs, after deducting the proceeds of miners' coal, amounted to £31,916,768, equivalent to 13s. 9.99d. per ton, of which 9s. 1.55d. per ton represented wages costs. The proceeds of commercial disposals amounted to £31,550,607, equivalent to 13s. 8.08d. per ton. There was thus a debit balance of £366,161, or 1.91d. per ton.

1.91d. per ton.

The number of workpeople employed was 781,704, and the number of man-shifts worked was 45,993,696. The average output per man-shift worked was 21.78 cwts., and the average earnings per

man-shift worked were 9s. 1.92d.

Information as to the value of allowances in kind is also given in the return. The value of these allowances ranged from 0.43d. to 4.20d. per shift, except in Northumberland and Durham, in which it was 1s. 0.41d. and 1s. 1.73d. respectively. For Great Britain as a whole the average value of such allowances was 4.65d. per shift.

The following Table compares some of the more important figures

with those in previous returns :-

Quarter ended	Proportion of Industry covered.	Amount of Saleable Coal raised.	Debi bal	it (+) or it (-) ance ton.;	No. of Work- people employed.	Output per man- shift worked.	Earnings per man-shift worked.§
1930. 31st Mar. 30th June 30th Sept. 31st Dec.	Per cent. 97 96 96 96	Tons. 64,749,447 55,850,573 54,249,688 57,061,222	8. +1 -0 -0 +0	d. 1·37 1·94 2·40 6·20	911,218 886,229 853,477 849,344	Cwts. 21·94 21·32 21·34 21·84	s. d. 9 3·25 9 3·26 9 3·85 9 3·79
1931. 31st Mar. 30th June 30th Sept. 31st Dec.	96 96 96 96	56,723,277 51,595,921 49,189,334 55,190,862	+0 -0 -0 +0	9·04 1·34 2·05 7·06	838,696 818,718 787,749 799,374	21·78 21·44 21·35 21·86	9 2·45 9 2·18 9 2·43 9 2·22
1932. 31st Mar. 30th June	96 97	53,916,267 50,090,452	+0	6·46 1·91	800,921 781,704	21·98 21·78	9 2·13 9 1·92

^{*} Cmd. 4170. H.M. Stationery Office; price ld. net (1½d. post free).
† In the case of South Wales and Monmouthshire the period covered is the narter ended 31st July, 1932.
‡ Calculated on the quantity of coal disposable commercially.
‡ Excluding the value of allowances in kind.

SEASONAL WORKERS. UNEMPLOYMENT DURING NORMAL WORKING SEASON.

CLAUSE 2 of the Anomalies Regulations, 1931, made under the Unemployment Insurance (No. 3) Act, 1931, which came into force on 3rd October, 1931, provides, inter alia, that a person whose normal employment is employment for a part or parts of the year only, in an occupation or occupations of a seasonal nature, shall not be entitled to receive unemployment benefit during the "offseason" unless, in addition to satisfying the other requirements of the Acts he also proves: of the Acts, he also proves :-

(a) that within each of the two years immediately preceding the date of his application for benefit he has been employed in insurable employment during the off-season to a substantia

(b) that having regard to all the circumstances of his case and particularly to his industrial experience and to the industrial circumstances of the district in which he was residing, he can reasonably expect to obtain insurable employment in that district during a substantial period of the off-season.

During the period October, 1931, to June, 1932, about 27,000 claims for unemployment benefit were disallowed under these provisions. It was considered desirable to ascertain, as far as possible, the extent to which the persons in question had received unemployment benefit during the period of normal seasonal employment which may be termed the "on-season."

For this purpose a 10 per cent. sample has been taken of all the cases disallowed benefit between October, 1931, and June, 1932, in respect of the "off-season," and an analysis has been made of their benefit experience during the "on-season" of 1931. The principal results of the analysis were as follows:—

A large number of seasonal occupations were included in the sample. The most numerous classes were:—hotel and boarding-house workers; attendants (pier, beach, chair, etc.); fish workers; seamen (e.g., on pleasure-boats); ice-cream vendors; sugar beet workers; shop assistants at holiday resorts, etc.; and jam and

The average duration of the 1931 season for the sample as a whole was just over five months for men and just under five months for women. About 38 per cent. of the men in the sample had a season lasting for six months or more, and about 44 per cent. had a season lasting from four to six months. Among women, about 21 per cent. had a season of six months or more, and about 63 per cent. had a season lasting four to six months.

Among the men in the sample, 63.4 per cent. received benefit at some time or other during the 1931 season. Among women, 60.5 per cent. received benefit at some time or other during the 1931 season. The average number of days of benefit received during the on-season by the men who actually received some benefit was 43, or 31.2 per cent. of the average season. In this respect there were variations between different occupations. Among the women who actually received benefit the average amount received was 39 days, or 29.1 per cent. of the season; but there was less variation among women than among men between the various occupations, in the amount of benefit drawn. In the case of both men and women, over 50 per cent. of those who drew some benefit men and women, over 50 per cent. of those who drew some benefit received it for not more than a quarter of the on-season; and about 20 per cent. received it for more than one-half of the season.

The analysis showed that the total amount of contributions paid during the on-season by persons disallowed benefit during the succeeding off-season, together with the contributions paid in respect of them by their employers and by the State, was considerably less than the amount of benefit drawn by such of them as were uncomplying the on season. were unemployed during the on-season.

TRANSITIONAL PAYMENTS.

I.—APPOINTMENT OF A COMMISSIONER AT ROTHERHAM.

In the exercise of his powers under Article 7 of the Unemployment Insurance (National Economy) (No. 2) Order, 1931, the Minister of Labour has appointed Mr. Kenneth George Holland, barrister-at-law, to exercise and perform in the County Borough of Rotherham the powers and duties hitherto devolving upon the County Borough Council and the Public Assistance Committee under the Order. Mr. Holland has been appointed to exercise and perform these powers and duties on the ground that the Council and the Public Assistance Committee were not efficiently carrying out their duties under the Order in Council.

II.—UMPIRE'S DECISION REGARDING FULFILMENT OF THE "NORMALLY" CONDITION.

Attention is drawn to a decision of the Deputy Umpire under the Unemployment Insurance Acts, summarising the general principles on which the conditions for transitional payments contained in the Unemployment Insurance (National Economy) (No. 2) Order, 1931, have been construed by the Umpire. The text of the Decision is printed in full on pages 393–396.

INDUSTRIAL CO-OPERATIVE SOCIETIES IN 1931.

THE following particulars relating to industrial co-operative societies have been compiled by the Chief Registrar of Friendly Societies rom the statutory returns furnished to his Department. The figures relate only to such of the societies registered under the ndustrial and Provident Societies Acts as are primarily connected with industries other than agriculture and are co-operative in

GENERAL SUMMARY.

There were 1,371 industrial co-operative societies in Great Britain 1931, and the aggregate membership of these societies at the end the year was 6,610,000. Their net sales during the year amounted £314,429,000*, and resulted in a net surplus (before deduction interest on share capital) of £31,272,000. The total share, loan, and reserve capital was £220,658,000.†

As compared with 1930, membership increased by 206,000, or bout 3 per cent., while capital increased by £13,668,000, or about per cent., the rate of increase in each case being smaller than in 30 by about 1 per cent. The bulk (6,521,000) of the membership the retail general distributive societies, which since 1925 have eased their membership by 1,696,000. The continuous expansion hese societies is generally attributed to intensive propaganda, to the extension of credit facilities, particularly by means of a schemes as the "mutuality" system. As mentioned in previous cles,‡ the rate of expansion shown by societies in and around don during the past six years is considerably larger than in a parts of Great Britain.

sales by all industrial societies in 1931 showed an aggregate se of £13,365,000, or about 4 per cent., as compared with The sales of the English wholesale society decreased by O. The sales of the English wholesale society decreased by 246,000, and those of the Scottish wholesale society by £1,126,000; as the return of the latter society in 1931 covered a period of weeks as compared with 52 weeks in 1930, the decrease was bably larger by about another £300,000. Taking this into ount, the sales of the English society fell by nearly 4 per cent. I those of the Scottish society by 8 per cent. as compared with 0. The decline in general price levels is stated by both wholesale little to be the chief contributory cause of the decreases recorded, in many instances the quantities or weights of commodities sold. and in many instances the quantities or weights of commodities sold showed considerable increases. The sales of the joint tea, etc., lepartment (excluding goods invoiced to the two parent wholesale ocieties for re-sale) decreased by £134,000, or 10 per cent., and this is ascribed chiefly to a fall in the national consumption of tea. The sales of retail distributive societies in 1931 showed a decrease of 28,871,000, as compared with 1930.

The sales of consumers' productive societies showed a net increase £205,000; but the return for 1931 of the United Co-operative aking Society, Ltd. (the largest society in the group), covered a griod of 52 weeks, as against 36 weeks in 1930, and this more than accounted for the increase. The sales of the workers' societies acreased by £193,000, or about 5 per cent., most societies in this up showing smaller sales.

The total number of persons directly employed by societies in 1931 was 256,000, or 3,000 more than in 1930. The total amount paid a salaries and wages was £33,669,000,§ or £945,000|| more than in 930. These figures, and those given below under the heading of 'Production,' are exclusive of native labour employed by the oint department of the wholesale societies, and of particulars elating to the department's tea plantations in India and Ceylon.

While some of the societies are engaged only in distribution and ome only in production, others are engaged in both forms of industry.

In the following statistics production and distribution are dealt with separately.

In 1931 there were 1,058 industrial co-operative societies of various In 1931 there were 1,058 industrial co-operative societies of various types engaged in production. The number of persons employed in production by these societies was 94,000; the amount paid as salaries and wages during the year was £12,189,000; and the value of productions (including materials), £74,649,000. The corresponding figures for 1930 were 1,074 societies; 94,000 employees; £12,178,000|| salaries and wages; and £82,024,000|| value of productions. The decrease in the number of societies was due in part to unalrementions.

Of the total value of productions (including materials) in 1931, z., £74,649,000, nearly one-half (48 per cent.) was ascribed to the oductive departments of retail distributive societies, and a slightly naller proportion (43 per cent.) to wholesale distributive societies. Insumers' productive societies accounted for about 5 per cent., and orkers' associations for about 4 per cent.

In the following Table the value of productions (including materials) for each of the four groups of societies, together with the totals for all societies, is shown for the year 1914, and for each of the years 1921—1931:—

luding capital contributed by retail societies to wholesale and productive

See, for example, the issue of this GAZETTE for October, 1931, in which distinct for 1925 and 1930, classified by area, were given. In addition, bonus amounting to £198,000 was allotted to employees. The figures for 1930 have been revised—see remarks following the Table met values" of retail societies.

Associations of Consumers Productive Departments of Distributive Societies Grand Total of all Societies. Asso-ciations of Workers. Productive Societies. £ 15,705,339 38,123,374 72,896,095 80,728,341 81,704,437 †84,905,574 †82,024,039 †74,648,642

Value of Productions (including materials)

The productive work undertaken in 1931 is analysed by industry in the following Table :—

		Association	s of Consumer	rs.
Groups of Industries.	No. of Em- ployees.	Salaries and Wages.	Value of Productions, including Materials.	Approx. Cost of Materials used.
Farming and dairying Food and robacco Food and robacco Clothing Soap, candles and starch Textiles Mining and quarrying Building and woodworking Papermaking, printing, etc. Metal, engineering, etc. Miscellaneous, including productive transports Totals, 1931 ,, 1930;	2,651 26,820 21,422 1,958 3,593 725 10,696 3,532 2,373 11,682 85,452 85,410	£ 271,000 4,032,000 2,331,000 2,83,000 339,000 1,743,000 518,000 369,000 1,247,000 11,216,000 11,176,000	£ 1,857,000 48,867,000 6,081,000 2,843,000 1,379,000 1,72,000 4,078,000 1,410,000 3,547,000 71,474,000 78,677,000	£ 1,326,000 36,081,000 3,035,000 1,461,000 867,000 2,015,000 618,000 724,000 1,892,000 48,030,000 56,180,000
		Associatio	ns of Workers	
Groups of Industries.	No. of Em- ployees.	Associatio Salaries and Wages.	Value of Productions, including Materials.	Approx. Cost of Materials used.
Groups of Industries. Farming and dairying Food and tobacco Clothing Soap, candles and starch Textiles Mining and quarrying Building and woodworking Papermaking, printing, etc. Metal, engineering, etc. Miscellaneous, including productive transport Totals, 1931 1930	Em-	Salaries	Value of Productions, including	Approx. Cost of Materials

From the above Tables it will be seen that of the gross total of £74,649,000|| shown as the value of productions of all co-operative societies in 1931, the cost of materials used was £49,723,000. The net value created by co-operative production was therefore about £24,926,000, of which the retail societies were responsible for about £11,629,000, the wholesale societies for £10,024,000, the consumers' productive societies for £1,791,000, and the workers' societies for £1,482,000. In these figures the value for retail societies is still probably overstated owing to the inclusion by some societies of

The productions of the retail and of the wholesale societies differ in character, and the latter cover a wider field of operations than the former. In the retail societies the dominating productive operations are baking and slaughtering, the former in 1931 accounting for nearly one-half and the latter for more than one-seventh of the aggregate net value created.

The following Table shows the aggregate net value of productions of various classes undertaken by retail societies, and the net increases

* In 1914 the figures given relate to Great Britain and Ireland; subsequent gures are exclusive of societies registered in Ireland.

† These figures include produce (£1,308,000 in 1931 and about £80,000 more in 1930 and 1929) of the English Wholesale Society's bacon factories, for which no comparable figures have been furnished for previous years.

The figures for 1930 have been revised. See remarks following the Table for tvalues of retail societies, and preceding that of wholesale societies, as the change in the return of the English wholesale society.

§ Laundering accounts for a substantial part of these figures.

|| Exclusive of productions of the India and Ceylon tea plantations owned by the joint department of the wholesale societies, as figures for cost of materials are not available. The gross value of the productions of these plantations for 1931 was returned at \$345,000.

Including farm and dairy produce valued at £1,857,000, and sales of olesale and productive societies to other societies for re-sale; but excluding disinvoiced by the joint tea, etc., society to the two parent wholesale interesting the sale of the sale in the

or decreases as compared with 1930:-Inc. (+) or Dec. (-) over 1930. Values, 1931. 47,000 455,000 7,937,000 Farming and dairying... 54,000 68,000 Food and tobacco Clothing... 1.531.000 Building and woodworking ... 1,157,000 Metal and engineering... ... Miscellaneous (including laun-149,000 + 13,000 400 000 ... £11,629,000 + £105,000 Total ...

Owing to duplication of figures in the return furnished by a large society following an amalgamation, it has been necessary to adjust the figures for 1930 since their publication in the issue of this GAZETTE for October, 1931.

For some years past the comparison of net values in the wholesale societies has been affected by changes in the financial years of the societies. In 1931 the accounting period of the Scottish wholesale society covered 53 weeks as against 52 in 1930, but in the case of the English wholesale society and the joint tea, etc., department, the accounting periods in 1930 and 1931 were the same, viz., 52 weeks. The figures for 1931, however, have been considerably altered by a change introduced into the return of the English wholesale society. The change in the return for 1931 results in the disclosure of a larger surplus on trading than would have been shown by the method surplus on trading than would have been shown by the method adopted in previous returns, and may affect the net value of productions by reducing the cost of materials. In the circumstances, it is not proposed to make any comparisons between the net values created in 1931 and in previous years.

The following Table shows the net values created in 1931 as

				. Net
				Values,
				1931.
				£
Farming and dairying			 	75,000
Food and tobacco			 	3,898,000
Clothing			 	1,514,000
Textiles				512,000
Soap, candles and starc	h			1,382,000
Mining and quarrying		Manual Control		162,000
Building and woodwork	ing			822,000
Papermaking, printing,				630,000
Metal and engineering				351,000
Miscellaneous				678,000
A EMPLOYED				
Total			211000	£10,024,000

The consumers' productive societies returned an aggregate increase in net values of £5,000. This comparison is, however, affected by several important factors. The United Co-operative Baking Society, Limited, furnished a return for 1931 covering 52 weeks, as compared with 36 weeks in 1930, with a resultant increase in net values of £142,000. For some societies engaged in brewing excise duty has been brought into account, and reduced their figures for net values by £180,000; and one milling society was taken over by the Co-operative Wholesale Society, Limited, during 1930. Laundry societies returned an increase of £47,000 in net values, and societies engaged in printing, publishing, etc., a decrease of £18,000.

The net value of productions in the workers' societies showed a decrease of £23,000. Decreases were shown in nearly all industrial departments, the chief exception being tailoring, where there was an increase of £17,000.

When allowance is made for the surplus earned and expenses chargeable to distribution, the wholesale value of the goods sold by the retail societies for £207,000,000 may be estimated approximately at £160,000,000. Of this value at most £25,000,000, or about one-sixth, represents the net value created within the movement.

The profits of the wholesale societies arising from productive operations show a remarkable increase as compared with the past two years. The English wholesale society recorded an aggregate profit on production of £1,205,000, as compared with £682,000 in 1930. The greater part of the surplus on production shown by this society is earned on the soap works and flour mills. The Scottish wholesale society showed a profit on production in 1931 of £242,000, as compared with £164,000 in 1930.

The 142 consumers' and workers' productive societies in 1931 returned an aggregate profit of £588,000, or £52,000 more than in 1930; but this increase was due to the longer period of operations covered by the return for 1931 of the United Co-operative Baking Society, Limited. For retail distributive societies no figure for profit on production is available

Farming.—In recent years a number of retail co-operative societies have ceased farming operations owing to the difficulties experienced and heavy losses sustained, which in many instances have seriously reduced the surplus earned by the ordinary trading departments. The number of retail societies undertaking farming operations further declined in 1931, and only 112 societies furnished returns, as compared with 118 in 1930. They returned a total acreage under farms of about 39,000 (a decrease of 2,000 acres), and as capital invested in farm land and buildings, implements, stocks,

etc., £1,721,000. Their sales or transfers of farm produce, etc. totalled about £597,000, or £57,000 less than in 1930; and a net loss of £59,000 was incurred, as against a net loss of £73,000 in the preceding year. Only one society in four showed a surplus on the year's farming, and the surpluses aggregated less than £8,000.

The farms owned by the two principal wholesale societies covered nearly 18,000 acres, a slightly larger area than in 1930. Capital invested in the farms by these societies totalled £663,000, or about the same amount as in 1930; but the sales or transfer values of farm produce fell by £48,000, to £229,000. Both of the societies returned a loss on their farming operations, the losses aggregating nearly £20,000, as compared with losses of £22,000 in 1930.

Associations of Workers: Share of Employees in Membership, Capital and Management.—There were 74 societies classified as associations of workers at the end of 1931. Membership totalled 31,405; sales £3,444,000; share and loan capital and reserves, £2,147,000. They employed 8,975 persons, whose wages amounted to £1,014,000; and they returned an aggregate net surplus on the year's working of £211,000, of which £36,000 was distributed by way of bonus to employees. Fifty-seven of these associations, with sales amounting to £2,712,000, furnished returns indicating that their employees shared both in the provision of capital and in their employees shared both in the provision of capital and in management. These 57 societies had a total membership of 16,365; of whom 35 per cent. were employees, 43 per cent. other persons, and 22 per cent. other societies. Out of a total capital of £995,000. and 22 per cent. other societies. Out of a total capital of £995,000, 29 per cent. was held by the employees, 31 per cent. by other persons, and 40 per cent. by other societies. Of the 492 committeemen of these associations 57 per cent. were employees, 35 per cent. other persons, and 8 per cent. representatives of other societies. Returns furnished by 10 other societies, with a total membership of 15,000, and sales of £724,000, showed that their employees shared in the provision of capital but not in management. The employees holding shares numbered 271, and they held about £19,000 out of an aggregate capital of £582,000. All the above figures closely approximate to the relative figures for 1930.

(b) Distribution.

(b) Distribution.

In 1931 there were 1,226 retail and three wholesale co-operative societies engaged in distribution, including the English and Scottish Joint Co-operative Wholesale Society, Ltd. (the joint tea, etc., department of the English and Scottish wholesale societies, which is registered as a separate society). The retail societies in 1931 had a membership of 6,559,000, and share, loan, and reserve capital of £149,715,000; they recorded an aggregate surplus on the year's working (before deducting £5,057,000 for share interest) of £26,432,000. The corresponding figures for 1930 were: membership, 6,353,000; capital, £142,246,000; surplus, £26,715,000. The three wholesale societies in 1931 had a membership of 1,915 (including 585 employees in the case of the Scottish society): share, loan, and reserve capital in the case of the Scottish society); share, loan, and reserve capita of £65,531,000;* and a surplus (before deducting £539,000 for share interest) of £4,252,000, of which a considerable proportion was attributable to the change made in the return of the English society. referred to above. The corresponding figures for 1930 were:—membership, 1,934; capital, £59,345,000; surplus, £2,363,000. The total number of persons employed by all trading societies in distribution (including those in the buying departments of the wholesale societies and those engaged in distributive transport and in sundry service departments) was 162,000; and their total salaries and wages bill amounted to £21,481,000. These figures compare with 159,000 and £20,546,000, respectively, in 1930.

In the following Table the sales for the year 1914 and for each of the years 1921–1931 are shown separately for the retail and for the wholesale societies:—

		Retail	Societies.	Wholesale Societies.		
	Year.	Number.	Sales.	Sales of English Society.	Sales of Scottish Society	
1916 1922 1922 1922 1924 1926 1926 1926 1936 1937	1 2 3 4 5 7 8 9	 1,385 1,455 1,392 1,377 1,368 1,344 1,318 1,314 1,293 1,272 1,248	£ 87,979,898 218,321,770 168,799,221 164,122,688 174,473,315 182,643,583 183,820,126 198,172,850 207,652,086 215,739,361 216,327,46	£ 34,910,813 80,884,661 65,904,812 66,205,566 72,888,064 76,585,764 75,292,233 86,894,379 87,294,025 89,288,125 85,313,018 82,066,739	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	

In connection with the above Table it should be mentioned that most of the goods sold by the registered joint tea, etc., undertaking are invoiced through the English and Scottish wholesale societies for re-sale, and so do not require to be separately stated as "sales." Goods to the value of £5,593,171 out of a total of £6,797,969 sold by the joint undertaking by the joint undertaking were so invoiced in 1931.

Dividends on Sales.-For 1931 the retail societies distributed dividends aggregating £19,600,000, or an average of 1s. 10½d. in the £ on sales, the same as in 1930. Dividends of 4d. and 6d. in the £ were distributed by the English and Scottish wholesale societies respectively for 1931, and aggregated £1,642,000, the dividend of the English society representing an increase of 1d. in the £ on that for 1930 English s for 1930.

MEMBERSHIP OF TRADE UNIONS AND TRADE UNION FEDERATIONS.

October, 1932.

TRADE UNIONS.

On page 392 statistical Tables are given showing the number and membership of Trade Unions in Great Britain and Northern Ireland at the end of 1931*. Unions with members in Great Britain and Northern Ireland, but having their head offices in the Irish Free State or overseas, are wholly excluded from the statistics.

The statistics are compiled from returns collected by the Chief The statistics are compiled from returns collected by the Chief Registrar of Friendly Societies and by the Registrar of Friendly Societies for Northern Ireland from Trade Unions registered under the Trade Union Acts, and by the Ministry of Labour from unregistered Unions. They relate to all organisations of employees—including those of salaried and professional workers, as well as those of manual wage-earners—which are known to include among their functions that of negotiating with employers with the object of regulating the conditions of employment of their members.

Number of Unions in 1931 in comparison with 1930.

The total number of such Unions known to have been in existence the end of 1931 was 1,081, as compared with 1,098 at the end of 30. The number of Unions dissolved in 1931, so far as reported, was 15, with an aggregate membership of 6,000 at the end of 1930, amalgamated with other Unions; while 5 new Unions, with a total membership of 2,000, were reported as having been formed during the year. Of the total of 1,081 Unions at the end of 1931, nineteen had their headquarters in Northern Ireland.

Membership in 1931 in comparison with 1930.

The total membership at the end of 1931 was approximately (611,000), as compared with (4,824,000) at the end of 1930, a decrease of 213,000, or $(4\cdot4)$ per cent. The number of males was 3,848,000, a decrease of 186,000, or $(4\cdot6)$ per cent., as compared with the previous rear; and the number of females was 763,000, a decrease of 27,000, r 3.4 per cent.

The total of 4,611,000 includes about 30,000 members in Irish ree State branches, and about 24,000 in oversea branches of ortain Unions (compared with 31,000 in Irish Free State branches and with 27,000 in oversea branches in the previous year). It also includes a certain number of persons who are members of more than one Society, and are therefore counted more than once in the figures; but the amount of such duplication is believed to be ligible. The net membership in Great Britain and Northern and was thus about 4,557,000 at the end of 1931, compared with ut 4,766,000 at the end of 1930. Of the total for 1931, about 3,000 was the membership of Unions or branches of Unions in

Distribution of Membership in 1931.

The industrial, etc., distribution of Trade Unions and of their membership (male, female and total) at the end of 1931 is given in detail in Tables on page 392. In these Tables the total membership of each Union has been included in the group with which the majority of its members are believed to be connected.

The group with the largest membership, viz., 720,000, is that for The group with the largest membership, viz., 720,000, is that for "other transport (road, dock, etc.) and general labour"; of this membership nearly 680,000 is accounted for by two Unions, the Transport and General Workers' Union and the National Union of General and Municipal Workers. The figures for the industrial groups are necessarily exclusive of the memberships of these two Unions, apart from which the mining and quarrying, the metal and the textile groups each accounted for between 500,000 and 600,000 members. In the railway service group there were over 400,000 trade union members

Of the total female membership, nearly three-fifths was in the textile and the teaching groups.

Changes in Distribution of Membership, 1930-1931.

Table I on page 392 shows that, of the 32 groups under which the Table I on page 392 shows that, of the 32 groups under which the Unions have been classified, there were decreases in the total membership in 28 groups and increases in 4 groups. The railway service group decreased by 43,000 (nearly 10 per cent.), and the mining and quarrying group by 41,000 (nearly 7 per cent.), while there was a decrease of 10,000 (nearly 16 per cent.), in the iron, steel, tinplate, etc. manufacture group, and of 10,000 (nearly 15 per cent.) in the wool, worsted and shoddy group. The increases in membership were only appreciable in the commerce, distribution and finance groups.

Comparison with 1913 and with 1920.

The second of the detailed Tables given on page 392 shows the total membership (also subdivided into male and female) in each of the main groups of Unions at the end of 1913 and of 1920, 1929, 1930 and 1931. Trade Union membership reached its maximum

in 1920, and in comparison with that year the total had dropped by 3,728,000, or nearly 45 per cent., at the end of 1931. The 1931 total was, however, more than 11 per cent. greater than that at the end of 1913. As between 1920 and 1931 each of the main industry groups shows a substantial decrease, with the exception of the teaching group, the membership of which increased by about 14 per cent.

The total female membership in 1931 was 43 per cent. less than in.

1920, although in the large teaching group there was a substantial increase during this period. As compared with 1913, there was an increase of 76 per cent., in spite of the fact that the largest female membership group, viz., cotton, showed a small decrease.

Totals for 1892-1931.

The following Table shows the total number of Unions known to have been in existence in Great Britain and Northern Ireland in each year from 1892 to 1931, and their aggregate membership to the nearest thousand. The figures of membership include the branches of these Unions in the Irish Free State and overseas.

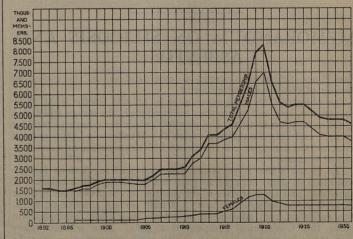
Year.	Number of Trade Unions at	Men	Percentage Inc. (+) or Dec. (-) on Total		
end of Year.	Males.	Females.	Total.	Membership o previous Year	
1892 1894 1895 1896 1898 1898 1899 1900 1901 1902 1903 1906 1906 1907 1908 1911 1911 1912 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1929 1929 1929 1929 1929 1929 1929 1929 1929 1929 1929 1931	1,233 1,279 1,314 1,340 1,358 1,358 1,356 1,325 1,323 1,322 1,297 1,285 1,266 1,244 1,283 1,268 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,261 1,261 1,261 1,262 1,263 1,263 1,263 1,263 1,263 1,264 1,368 1,258 1,213 1,173 1,173 1,173 1,173 1,173 1,174 1,114 1,098 1,081	Thousands. Not available 1,466 1,584 1,608 1,761 1,868 1,873 1,857 1,838 1,802 1,817 1,999 2,263 2,230 2,214 2,287 2,804 3,702 3,708 3,708 3,708 3,708 3,708 4,611 5,324 6,600 6,998 5,620 4,745 4,601 4,723 4,634 4,634 4,733 4,634 4,738 4,115 4,000 4,043 4,034 3,848	Thousands. Not available 142 147 144 150 154 152 156 156 156 156 255 263 278 335 390 433 437 491 626 878 1,209 1,326 1,341 1,004 871 820 812 834 834 831 793 792 798 790 763	Thousands. 1,576 1,559 1,550 1,550 1,500 1,608 1,731 1,752 1,911 2,022 2,025 2,013 1,994 1,967 1,997 2,210 2,513 2,485 2,477 2,565 3,139 4,145 4,135 4,145 4,145 4,359 4,644 5,616 6,533 7,926 8,339 6,624 5,616 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,535 5,421 5,538 4,792 4,841 4,824 4,611	Per cent. - 1·1 - 1·9 - 1·7 + 7·0 + 7·0 + 7·6 + 1·2 + 9·1 + 5·8 + 0·1 - 1·0 - 1·3 + 1·6 + 10·7 + 13·7 - 1·1 - 0·3 + 22·4 + 8·8 + 21·3 + 5·2 + 6·5 + 18·8 + 21·3 + 5·2 - 20·6 - 15·2 - 3·5 + 2·1 - 0·7 - 5·2 - 5·8 - 2·4 + 1·0 - 0·4 - 0·4 - 0·4 - 0·4

Since 1920 there has been an almost continuous decline not only in the total membership of Trade Unions but in the numbers of such Unions. A considerable part of the reduction in the total number of Trade Unions, however, has been due to amalgamations of Unions among themselves. Since the end of 1920 there has been

of Unions among themselves. Since the end of 1920 there has been a net decrease of over 20 per cent. in the number of Unions, which is largely attributable to amalgamations.

Over the longer period covered by the above Table, the figures show that membership rose relatively slowly between 1892 and 1910, increasing by less than a million in these eighteen years. Between 1910 and 1920 the increase was about 5\frac{3}{4}\$ millions. Membership fell by about 2\frac{3}{4}\$ millions during 1921 and 1922, and in the last nine years it has decreased by another million. These movements in membership are illustrated graphically in the diagram below. membership are illustrated graphically in the diagram below.

Membershid of Trade Unions, 1892-1931.



FEDERATIONS OF TRADE UNIONS.

At the end of 1931* the gross total membership of Federations of Trade Unions in Great Britain and Northern Ireland, as shown by returns furnished to the Ministry of Labour, was about 3,142,000.

* See * note at foot of column 1.

^{*} This figure does not include capital provided by the English and Scottisi wholesale societies for their registered joint tea, etc., undertaking, amounting with accrued interest, to £4,054,000.

† The figures for 1914 include, while those for subsequent years exclude, societies registered in Ireland.

The figures given for 1931 in this article are provisional and may be elect to slight revision when further information is available. The figures explosely published in respect of earlier years have been revised as necessary accordance with the latest information. The sub-division of the total mbership into male and female is not exact, as estimates have been made some Trade Unions which are unable to state precisely the numbers of les and of females comprised within their membership.

Corresponding figures are given below for the end of each year since

Year.	Number of Federations.	Approximate Gross Total Membership.	Year.	Number of Federations.	Approximate Gross Total Membership.
1913 1914 1915 1916 1917 1918 1919 1920 1921 1922	125 137 148 163 182 152 134 116 105 95	4,370,000 4,730,000 4,943,000 4,980,000 6,481,000 9,896,000 10,747,000 8,622,000 6,236,000	1923 1924 1925 1926 1927 1928 1929 1930	92 90 82 82 79 75 76 75	5,585,000 4,441,000* 4,193,000 3,901,000 3,438,000 3,260,000 3,324,000 3,142,000

From the above Table it will be seen that there was an alm continuous fall in the number of Federations from the end of 1917 up to the end of 1928; this reduction was largely the result of amalgamations. The gross membership of Federations more than doubled between 1913 and 1920, but from 1920 up to the end of 1929 there was a continuous fall.

At the end of 1931 the largest Federations were the Miners'

Federation of Great Britain, representing an affiliated membership of 530,000, and the General Federation of Trade Unions, which of 550,000, and the General Federation of Trade fees on a membership of over 480,000. Other large Federations include the Federation of Engineering and Shipbuilding Trades; the United Textile Factory Workers' Association; the Northern Counties Textile Trades Federation; the Printing and Kindred Trades Federation; and the National Federation of Building Trades Operatives.

In many instances Trade Unions, or branches of Trade Unions, are affiliated to more than one Federation, and therefore a large are affiliated to more than one Federation, and therefore a large number of trade union members are counted more than once in the gross membership given above. In the following Table the actual or estimated federated membership of each federated Trade Union is counted once only, irrespective of the number of Federations to which the Trade Union is affiliated. The Table shows for the years 1931 and 1930: (a) the total membership (to the nearest thousand) of the Trade Unions in each group; (b) the net federated membership (whether of Trade Unions or of sections or branches of Trade Unions); and (c) the percentage proportion of (b) to (a).

Group of Trade Unions.	Total Membership of Trade Unions (000's omitted).		Net Federated Membership of Trade Unions affiliated to Federations (000's omitted).		Percentage Proportion of Federated Membership to Total Membership.	
	1931.	1930.	1931.	1930.	1931.	1930.
Agriculture, Horticulture,		100000000	100000000000000000000000000000000000000		19 (19 2)	
etc	35	35				
Mining and Quarrying	571	612	529	567	93	93
Metals, Machines, Convey-				(0.00 Kills)		
ances, etc	563	601	156	185	28	31
Textile	525	559	474	509	90	91
Clothing (including Boot	10,0000000					
and Shoe)	159	159	20	18	12	11
Woodworking and Furni-		LEADING TO	1000	1026 002		GIGGSS)
ture Manufacture	59	64	42	46	72	73
Paper, Printing, etc	184	187	176	178	96	95
Building	300	306	204	215	68	70
Building Railway Service	406	448	59	60	15	13
Other Transport and	4 45 6		(C) (C) (C)	Marie State		
General Labour	811	851	134	135	17	16
Commerce, Finance, etc.	257	249	77	74	30	30
National and Local Gov-						2000000
ernment	372	378	117	121	31	32
Teaching	226	227				799790
Miscellaneous	143	148	39	46	27	31
Totals	4,611	4,824	2,027	2,154	44	45
	J 525 - 2019					12.6 30.00

The proportion of federated membership thus showed no significant change, either as a whole or in any of the various groups under which the figures are classified.

MEMORANDUM ON SILICOSIS AND ASBESTOSIS.

THE Home Office have issued a memorandum on the industrial diseases of silicosis and asbestosis.†

The object of the memorandum is to set out briefly what these

diseases are, how and where they are produced, the means which can be taken to prevent them, the provision made for compensation for workers suffering therefrom, under the Workmen's Compensation Acts, and the arrangements for the medical examination and certification of workme

The Home Office have issued four codes of regulations for the protection of those engaged in processes involving the inhalation of silica dust, and another code of regulations for the protection of those engaged in the asbestos industry. Under certain conditions, work-men suffering from silicosis or asbestosis may claim compensation under the Workmen's Compensation Acts. Five schemes have been made in accordance with which such compensation may be payable, and particulars of these are given in the memorandum.

POOR RELIEF: SECOND QUARTER OF 1932.

ENGLAND AND WALES.

According to a statement* issued by the Ministry of Health, the total number of persons† in receipt of poor relief (domiciliary and institutional) in England and Wales at the end of June, 1932, was 1,180,616. This compares with 1,188,077 at the end of March, 1932, and with 966,930 in June, 1931. The increase recorded in the three previous quarters continued during the first two weeks of April; thereafter there was a decline for three weeks. The numbers rose again in May (except in the week following the Whitsuntide holiday), but fell steadily in June but fell steadily in June.

The totals given above include large numbers returned as person who would ordinarily be employed. Nearly all the relief given these persons is domiciliary. The following Table gives figures for persons in receipt of domiciliary relief in England and Wales June, 1932, with comparative totals for March, 1932, and for Jun 1931. The figures represent averages of the numbers in receipt relief or each Saturday of the represtive months. relief on each Saturday of the respective months :-

In the Proper worked was problemated the control	England a	and Wales.
Classes of persons in receipt of domiciliary relief.;	Numbers.	Numbers pe 10,000 of th estimated population.
1.(a)—Unemployed persons insured under the Unemployment Insurance Acts (b)—Wives and dependent children of above	66,456	17
persons	163,990	41
2.(a)—Unemployed persons not insured, but registered at an Employment Exchange (b)—Wives and dependent children of above	28,445	7
persons	49,058	12
3. Other persons ordinarily engaged in some regular occupation, and their dependants	151,100	38
4. Totals of above three classes:— June, 1932 March, 1932 June, 1931	459,049 456,374 284,561	115 114 71
5. All other persons :—		De la Parte de
June, 1932 March, 1932 June, 1931	538,161 531,292 495,322	134 133 124
6. Totals (all persons):— June, 1932 March, 1932 June, 1931	997,210 987,666 779,883	249 247 195

SCOTLAND.

The following Table shows the numbers of persons in receipt of outdoor relief in Scotland, on the 15th of each month, in the second quarter of 1932. The total figures for the corresponding dates in the first quarter of 1932, and the second quarter of 1931, are also given :-

Classes of persons in receipt of outdoor relief.§	First month.	Second month.	Third month.
1.(a) Unemployed persons insured under the Unemployment Insurance Acts (b) Wives and dependent children of	20,509	21,761	21,500
above persons	42,115	44,678	42,530
2.(a) Unemployed persons not insured but registered at Employment		120ml 1860 100ml 181	
Exchanges (b) Wives and dependent children of	5,311	5,404	5,683
above persons	5,328	5,393	5,365
3.(a) Other unemployed persons ordinarily engaged in some regular occupation (b) Wives and dependent children of	2,701	2,542	2,423
above persons	4,200	3,912	3,516
4. Totals of above three classes:— Second quarter, 1932 First quarter, 1932 Second quarter, 1931	80,164 78,705 49,652	83,690 78,243 50,069	81,017 80,378 49,561
5. All other persons:— Second quarter, 1932	135,867 128,726 122,537	137,173 131,351 121,852	136,716 134,279 120,856
6. Totals (all persons):— Second quarter, 1932 First quarter, 1932 Second quarter, 1931	216,031 207,431 172,189	220,863 209,594 171,921	217,733 214,657 170,417

- * Statement showing the Number of Persons in receipt of Poor Relief in England and Wales in the Quarter ending in June, 1932. H.M. Stationery Office; price 6d. net (7d. post-free).
- † Excluding persons in receipt of domiciliary medical relief only, and casuals, who numbered 15,454 and 13,573, respectively, at the end of June, 1932. Rate-aided patients in mental hospitals are also excluded.
- ‡ Excluding persons in receipt of domiciliary medical relief only. § Excluding lunatics, mental defectives, persons in receipt of outdoor medical relief only, and casuals.

MEASURES FOR THE EXPANSION OF EMPLOYMENT IN GERMANY.

By an Order for the Revival of Trade and Industry signed by the By an Order for the Revival of Trade and Industry signed by the Federal President on 4th September, 1932, legislative effect was given to a new programme, devised by the Federal Government, for economic reconstruction and the stimulation of the labour market in Germany. This programme is stated to be based on the assumption that the lowest level of the present depression has now been reached, and that a material improvement in the situation may reasonably be expected to result from a large-scale plan for the stimulation of employment, including not only the promotion of productive relief-work schemes, but also the provision of facilities for the expansion of private industry and the reabsorption of the membloyed.

nemployed.
Under the Order, these facilities take two forms. Firstly, by a system of "tax certificates," special funds amounting, it is estimated, to about 1,500 million reichsmarks are to be made available for the assistance of trade and industry. The certificates are to be issued to employers in respect of fixed proportions of payments falling due and made by them during the period from 1st October, 1932, to 30th September, 1933, of certain taxes regarded as particularly burdensome on trade and industry. The second measure is designed to relieve the labour market by the grant of direct subsidies, also in the form of tax certificates, to employers who increase their staffs. The arrangements, which do not apply to domestic service and home industry, provide for the grant to the employer of a subsidy at the rate of 100 reichsmarks a calendar quarter in respect of each worker employed by him on an average for the calendar quarter in excess of the average number of workers employed in the undertaking during the reaches of the average has a large days of the total contents. in excess of the average number of workers employed in the undertaking during the months of June, July and August, 1932. The total value of the tax certificates to be issued in this connection will not, it is contemplated, exceed 700 million reichsmarks, and this sum is expected to suffice for the employment throughout the year of an average of 1\frac{3}{4}\$ million additional workers.*

The tax certificates may be used by the employers either for the payment of Federal taxes, other than income and corporation taxes, during the financial years 1934 to 1938 (in which case, the certificates

carry premiums on the nominal amount at the rate of four per cent. per annum for five years), or as credit instruments for advances from

the banks. They may be quoted on the Stock Exchange.

For the application of the foregoing measures, the Federal Government is empowered to issue such orders and regulations as may be necessary. At the same time, the Federal Government is further authorised, having regard to the prevailing emergency and with a view to the relief of the national finances and of trade and industry, to amond existing social and labour logislation with the chiest of o amend existing social and labour legislation with the object of feeting simplifications and economies. The principal branches f legislation specifically mentioned in this connection are those elating to social insurance, the labour courts, labour contracts, ollective agreements, the conciliation system, labour protection, memployment insurance and poor relief and the employment xchange system.

Acting under the above powers, the Federal Government, by an Order of 5th September, 1932, respecting the Increase and Maintenance of Employment, instituted measures supplementing those contained in the Presidential Order of 4th September. The aims of the Order of 5th September are: (i) to secure the reduction of working hours, in principle, to 40 a week, as a means of relieving the labour market by the reabsorption of unemployed workers; and (ii) to assist the continued working or the reopening of undertakings which are in difficulties. With this object, provision is made for the reduction of wage and salary rates under the following

In the case of undertakings or branches of undertakings in which the numbers of manual or non-manual workers, as the case may be, are increased beyond the numbers employed at 15th August, 1932, or the average number employed in the months of June, July and August, 1932 (whichever method of reckoning is more favourable to the employer),† the employer is authorised to reduce the agreed wage or salary rates for the workers concerned (but not that part of the wage, if any, which is above the agreed rate) for all weekly hours of work from the thirty-first to the fortieth hour, inclusive. The full normal rates remain payable for any hours worked in excess of forty. The wage reduction is to be effected according to a graduated of lorty. The wage reduction is to be effected according to a graduated scale varying from 10 per cent. when the number of workers is increased by at least 5 per cent, up to 50 per cent. when the increase amounts to at least 25 per cent. The reductions may be automatically applied by the employers, who must, however, post up suitable notices in the undertaking, and furnish the competent official district conciliator with all relevant particulars. If the circumstances of the case appear to indicate that the increase of staff is not effected consistently with the interiors of the Order, but triving for appeals from editivative of mentals a between different ut arises, for example, from adjustments of work as between different ndertakings or branches of undertakings, the conciliator may refuse anction for the payment of reduced wages. The decision of the onciliator in such cases is binding.

conciliator in such cases is binding.

The arrangements for the reduction of wages, which are to be operative from 15th September, 1932, until 31st March, 1933, do not apply directly to seasonal undertakings; but sanction for their application to such undertakings may be given by the competent district conciliator in suitable cases. As regards agricultural undertakings (with the exception of those engaged in horticulture and forestry, which are subject to the regulations set out above), the scale of permissible reductions ranges from 2 to 10 per cent. according as the increase in staff ranges from at least 5 per cent. to at least 25 per cent. The reductions, which are applicable to all

An Order of the Federal Ministers of Finance, of Labour, and of Trade, mmerce and Industry, dated 26th September, 1932, contains regulations the calculation of the increased number of workers under this scheme.

An Order of the Federal Minister of Labour, dated 14th September, 1932, takins regulations for the calculation of the increased number of workers.

working hours in this case, are to be operative on a monthly basis according to the extent to which the numbers of workers employed

according to the extent to which the numbers of workers employed on an average for the month exceeds the average number employed during the corresponding month of the preceding year. Payments in kind are not affected; but, if the value of payments in kind exceeds the money wage, the permissible percentage reductions of the money wage are doubled.

The Order of 5th September further provides that, in cases where the observance by the employer of obligations deriving from a collective agreement stands in the way of the continued working or the re-opening of an individual undertaking which, owing to circumstances outside the control of the employer, is threatened with the necessity of closing down or has already been closed down, the conciliator may authorise the employer, upon application by the conciliator may authorise the employer, upon application by him or any party to the collective agreement to which the under-taking is or would be subject, to reduce the agreed wage or salary rates by an amount not exceeding 20 per cent. The precise amount of the reduction is to be fixed by the conciliator, whose decision is binding, and the local employment exchange must be notified of the authorisation. The regulation does not apply to cases where a number of undertakings covered by the same collective agreement are affected. In these cases, adjustment must be made by way of collective agreement. collective agreement.

In applying to piece earnings the rules governing reductions of wages, an Order of the Federal Minister of Labour, dated 21st September, 1932, provides that the employer may reduce the piece earnings for the thirty-first to the fortieth hours, inclusive, or, in the case of agricultural undertakings or the undertakings in difficulties referred to above, the piece earnings for all hours; but that either referred to above, the piece earnings for all hours; but that either 10 per cent. of these piece earnings are to be left out of account in making these reductions, or the percentage reductions specified above are to be reduced by 10 per cent. These rules apply to the whole of the piece earnings for the hours in question, and the reductions are to be based on the average hourly piece earnings.

The official conciliation authorities, who are responsible for the administration of the Orders relating to reductions of wages, are to be assisted by the public authorities and by the Federal Employment Exchanges and Unemployment Insurance Board, which is to defray the costs of the work. The Federal Minister of Labour is empowered to issue such administrative and supplementary

is empowered to issue such administrative and supplementary regulations as may be necessary.

regulations as may be necessary.

The issue of the Orders relating to reductions of wages summarised above led to a declaration by the German workers' organisations that the measures were to be resolutely opposed, on the grounds that they conflicted with the established principle of the inviolability of collective agreements, and would undermine the whole system of the regulation of working conditions by collective agreement. Withdrawals of labour have taken place in a number of undertakings where the employers, upon the engagement of additional workers, have reduced wages in accordance with the Orders; and, in some cases, these withdrawals, it is reported, were successful in securing the postponement of the reductions. In face of this situation, the employers' representatives are understood to have appealed to the Federal Chancellor to take suitable action; and, in an interview with representatives of the press, the Federal Minister of Labour is reported to have stated that the action of the organised workers is inconsistent with their obligations under collective agreement law in regard to the observance of industrial peace. The Federal Minister in regard to the observance of industrial peace. The Federal Minister of Labour has since issued an Order, dated 3rd October, 1932, which declares that the fulfilment of the labour contract in accordance with the Order of 5th September, 1932, summarised above, is equivalent to the fulfilment of the collective agreement, and that active resistance by one party to the collective agreement against the application of the Order by the other party constitutes a violation of the agreement. This Order has retrospective effect from 15th September, 1932.

WAGES IN RUSSIA.

ACCORDING to Narodnoe Khoziaistvo, for March-April, 1932, a monthly publication of the Central Department of Social and Economic Statistics of the Union of Soviet Socialist Republics, preliminary statistics of earnings of Russian industrial workers in January and February, 1932, were as shown below:—

Industry.		ge daily sings.	Average monthly Earnings.		
industry.	January.	February.	January.	February	
Pro Wickley Company	Roubles.	Roubles.	Roubles.	Roubles.	
Electrical power stations	5.34	5.19	130.43	124 . 56	
Coal-mining	4.58	4.53	113.85	108-84	
Iron and steel	5.46	5.32	127 - 49	118.69	
Manufacture of iron and steel				110 00	
goods	4.95	4.99	114.88	114.42	
Working up of non-ferrous			111		
metals	5.29	5.35	118-42	117 - 83	
Engineering	5.46	5.51	128 - 29	127.39	
Electro-technical	6.42	6.48	151.09	148-67	
Chemical	4.83	4.80	113.24	110.86	
Woodworking	3.87	3.76	88.94	87.16	
Paper	4.23	4.26	97.14	95.78	
Textile	3.19	3.23	76 - 73	72.97	
Cotton	3.20	3.24	76.88	75.19	
Wool	3.33	3.33	81.75	81.42	
Flax	2.71	2.78	64.32	65.54	
Food (excluding sugar)	4.04	4.01	93.89	93.04	
Clothing	3.69	3.62	79.72	77.73	
Doot and abox	4.71	4.65	106.96	99.90	
Duintin a	5.04	5.07	118.86	117.43	
rinuing	3 04	3-01	110.00	2 111.45	
All Industries (excluding peat				57	
and sugar)	4.47	4-46	105-87	103.01	

The above statistics relate to workers in undertakings which furnish industrial census returns, i.e., in general, industrial undertakings equipped with mechanical power which employ 16 or more persons, and undertakings not so equipped which employ 30 or more persons.

^{*} The reduction shown in comparison with 1923 is partly due to a change in the basis of membership of one large federation, which formerly returned the gross membership in all industries of its constituent Unions, but now bases its fees upon their membership in the industries with which it deals.

† H.M. Stationery Office; price 3d. net (3½d. post-free).

SHORT TIME IN OVERSEA COUNTRIES.

The results of three special inquiries into the extent of short-time working in Denmark, Sweden and the United States of America are summarised below.

DENMARK.

In Denmark, the inquiry was carried out in July, 1932, by the Danish Statistical Department through the medium of the trade unions, and the results were published in Statistiske Efterretninger, the journal of the Department, for 24th September, 1932. Of the 314,335 members of the trade unions concerned, 12,766, or about 4 per cent., were working short time. The daily working hours had been reduced in 4,913 cases, the number of working days in the week had been reduced in 7,573 cases, and in the remaining 280 cases both the working hours and the number of working days had been reduced. The total weekly loss of hours under these three systems of short-time working amounted to 60,489, 138,696 and 3,897 respectively. The average number of hours lost per week by the workers affected by short-time working was 16.

SWEDEN.

The inquiry in Sweden was conducted by the Swedish Ministry of Social Affairs during the first part of March, 1932, in a large number of industrial and commercial undertakings, with a view to discovering the extent to which reductions in hours have been rendered necessary by the depression. Land and sea transport undertakings

were excluded from the inquiry.

From the results of the inquiry, which were published in Sociala Meddelanden, No. 5, 1932, the figures shown in the following Table have been taken. The "employment index" figures given in the last column were computed from quarterly returns furnished by employers, the average for the year 1930 (in some cases 1929) being taken as 100

Industry.	Number of under- takings covered.	Number of workers covered.	Average weekly hours actually worked.	Employment index figure in March, 1932. 1930 (1929) = 100.
Metal smelting, refining, rolling, etc. Iron and steel manufactures Engineering Shipbuilding Sawmilling Wood-pulp Papermaking Cotton Wool	42 66 215 13 132 58 35 39 49	20,988 7,576 30,443 5,562 11,454 11,382 10,555 15,048 8,050	43 43 42 44 45 47 47 46 47	90·3 93·8 78·7 60·9 59·9 83·5 94·8 105·4 95·1
All industries covered by the inquiry, including those not shown separ- ately above	1,894	238,653	45	84.7

The normal hours of work in a full ordinary week are, in general, 48.

UNITED STATES.

UNITED STATES.

The United States Bureau of Labour Statistics conducts each month an inquiry into the state of employment in industry. The particulars obtained as a result of the inquiry for May, 1932, which related to 25,525 undertakings employing 2,441,089 workpeople, were used as the basis of a computation of the average number of hours worked in a week in the various industries, and Tables classifying the undertakings and workpeople covered by the inquiry according to the average weekly working hours in each undertaking were also produced. In the following Table, which has been taken from the official Monthly Labour Review for September, 1932, particulars are given of the actual average number of hours worked in a week of May, 1932, in some of the more important industries:—

Industry.	Number of Under- takings.	Number of Workers.	Average number of hours worked in a week.
Manufacturing industries:			
Cotton	368	122,034	39.9
Sawmilling	329	32,327	37.2
Hosiery and knitting	178	48,773	38.8
Motor car manufacturing	157	206,876	37.4
Foundries and machine shops	646	63,151	31.1
Iron and steel	153	160,013	26.3
Boots and shoes	98	26,021	36.7
Steam railway repair shops	397	42,368	36.5
Brick, tile and terra cotta	302	9,660	33.6
All manufacturing industries*	9,200	1,500,855	37 · 3
Non-manufacturing industries:		27. 18	
Anthracite mining	133	84,138	31.0
Bituminous coal mining	706	103,395	24.7
Metalliferous mining	214	21,714	39.9
Quarrying and non-metallic mining	463	17,714	39.0
Production of crude petroleum		12,620	52·5 47·8
Wholesale trade	1,089	26,887 113,153	44.3
Retail trade Telephone and telegraph	6,305	242,420	40.0
Power and light	1,955	144,249	45.9
Electric railway and motor bus	2,000		
operation and maintenance	364	88,972	49.5
Hotels	825	38,555	51.6
Laundries	457	26,770	43.8
Dyeing and cleaning	204	6,084	46.8
Canning and preserving	418	13,563	43.6
Total of manufacturing and non- manufacturing industries	25,525	2,441,089	41.1
manufacturing incustics	20,020	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

^{*} Including some not shown separately in the Table.

WAGES AND HOURS MOVEMENTS OVERSEAS.

GERMANY.

Coal-mining.—Under a recent conciliation award for the Ruhr coal-mining industry, the wage agreement in force up to 30th Sept. ember, 1932, is to be extended without change for a period of four months, while the duration of the working shift is to remain unchanged at eight hours until 1st April, 1933, the earliest date at which the covering agreement may be terminated. As regards working hours, the award provides for the fixing in the covering agreement of a normal working shift of eight instead of seven hours, and for the abolition of the "overtime agreement" whereby the original seven-hour shift was extended by one hour. The award, which has been accepted by both the employers and workers, thus determines the conflicting claims of the two parties reported in the issues of this GAZETTE for August and September, 1932 (pages 288 and 329).

Textile Industry.—For the West Saxony textile industry, in which, as reported in the last issue of this GAZETTE (page 329), the employers had advanced claims for a general reduction of the wage rates fixed in the several agreements (numbering 44 and covering some 150,000 workers employed in the industry), voluntary agreement was reached in proceedings before the official conciliator for the extension of the agreements concerned as from 16th September, 1932, until 31st January, 1933, subject to certain amendments for individual branches

of the industry.
Under agreements concluded for the Bielefeld, Gütersloh and Herford textile areas, wage rates were reduced as from 16th September, 1932, by 3 per cent. in the Bielefeld and Herford areas and by 3½ per cent. in the Gütersloh area.

Metal and Engineering.—After the rejection by both employers and workers of a conciliation award providing for the reduction of wage rates in the Lower Silesian metal and engineering industry by 4 per cent. until 1st January, 1933, efforts by the employers to impose wage reductions in their undertakings resulted in stoppages of work on the part of some 2,500 workers, of whom over half subsequently resumed work in those undertakings where the employers undertook to pay the original rates. According to the latest available information no final settlement of the dispute has vet been reached

INTERNATIONAL LABOUR ORGANISATION.

SPECIAL SESSION OF THE GOVERNING BODY.

A special session of the Governing Body of the International Labour Organisation was held at Geneva on 21st and 22nd September, 1932. The business before the meeting was to consider the effect to be given to proposals put forward by the representative of the Italian Government concerning the action to be taken on the question of the reduction of hours of work, in regard to which a resolution had been adopted by the International Labour Conference at its sixteenth session.* H.M. Government was represented by Mr. F. A. Norman of the Ministry of Labour; British employers by Mr. J. B. Forbes Watson, of the National Confederation of Employers' Organisations; and British workers by Mr. Arthur Hayday, of the General

Council of the Trades Union Congress.

The Governing Body adopted the following resolution by 16 votes to 6, the representative of H.M. Government voting against it:—

"To have the technical problems, which will be set forth in a Report of the Office, studied by a Tripartite Preparatory Conference, to be held in January, 1933, at Geneva;

To submit the conclusions of that meeting to the Governing Body of the International Labour Office at its January session so that it may consider the desirability of communicating them to the coming World Economic Conference and possibly to the Governments, so that they may provide guidance for possible bilateral or multilateral agreements pending the possible decisions of the 1933 Conference;

To request the Secretary-General of the League of Nations to take the necessary steps to call a meeting of the Mixed Committee on Unemployment of the Committee of Enquiry for European Union as soon as possible, so that it may discuss the questions which have already been considered at previous sessions with a view to their being taken up as soon as possible with suggestions for practical action, special account being taken of the question of international public works proposed by Albert Thomas."

The Governing Body also passed the following resolution, which was proposed by the representative of the French Government, by 16 votes to 4, the representative of H.M. Government voting

"The Governing Body requests the Office once again, and with the utmost insistence, to call the attention of all the Governments which have not yet ratified the Washington Convention of 1919 concerning the 8-hour day in industrial undertakings, the Convention of 1930 concerning hours of work in commerce and offices, and the Convention of 1931 concerning hours of work in coal mines, to the supreme importance in the present circumstances of the early ratification of the above entioned Conventions by the greatest possible number of

EMPLOYMENT IN SEPTEMBER.

THE MINISTRY OF LABOUR GAZETTE.

GENERAL SUMMARY.

October, 1932.

EMPLOYMENT at 26th September showed little change on the whole as compared with 22nd August. It improved in coal mining, iron and steel manufacture, the motor vehicle, boot and shoe, and pottery industries, and in the woollen and worsted, silk and artificial silk weaving, linen, jute, hosiery, lace, and carpet industries. In a number of these industries an improvement normally occurs at

On the other hand, there was a seasonal decline in hotel, boarding house, etc., service, the distributive trades and most of the transport services, and in the building, contracting, and brick and tile industries. A decline also occurred in textile bleaching, dyeing, finishing,

c., and in the engineering industry.

There was some improvement in the North-Eastern and Midlands ivisions and in Wales and Northern Ireland, but in the South of England and in Scotland employment showed a decline. It was still moderate, however, in the southern divisions, and bad in all

SUMMARY OF STATISTICS.

Among the workpeople, numbering approximately 12,770,000, nsured against unemployment in Great Britain and Northern Ireland, and working in practically every industry except agriculture and private domestic service, the percentage unemployed at 26th September, 1932 (including those temporarily stopped as well as those wholly unemployed), was 22.9, as compared with 23.1 at 22nd August, 1932, and with 22.6 at 21st September, 1931. The percentage wholly unemployed at 26th September, 1932, was 17·9, as compared with 17·4 at 22nd August, 1932, while the percentage temporarily stopped was 5·0, as compared with 5·7. For males alone, the percentage at 26th September, 1932, was 26·5, and for females, 13·6; at 22nd August, 1932, the corresponding percentages were 26·5 and 14·2.

females, 13.6; at 22nd August, 1932, the corresponding persons were 26.5 and 14.2.

At 26th September, 1932, the number of persons on the Registers of Employment Exchanges in Great Britain was 2,119,218 wholly unemployed, 639,160 temporarily stopped, and 99,633 normally in casual employment, making a total of 2,858,011. This was 1,817 less than a month before, but 33,239 more than a year before. The total included 2,303,182 men, 79,644 boys, 420,034 women and 55,151 in Comparison of the numbers on the registers and of the persons of the numbers on the registers and of the persons of the numbers on the registers. ls. Comparison of the numbers on the registers and of the per-atages unemployed with the figures for a year before is affected by results of legislative and administrative changes. This subject s dealt with in an article on page 128 of the April, 1932, issue of

this Gazette.

The 2,119,218 wholly unemployed included 731,088 insured persons with claims for insurance benefit (consisting of those who (a) had paid at least 30 contributions during the preceding two years; (b) had received less than 156 days' benefit in their current benefit years; and (c) if 156 days' benefit had become payable in a previous benefit year ending on or after 12th November, 1931, had paid at least 10 contributions since the 156th day of benefit); 1,039,637 insured persons with applications for transitional payments; 208,797 insured persons not in receipt of insurance benefit or transitional payments; and 139,696 uninsured persons.

In Great Britain and Northern Ireland, the total number of persons on the Registers of Employment Exchanges at 26th September, 1932, was 2,930,259.

eptember, 1932, was 2,930,259.

Mining and Quarrying.—In the coal-mining industry employment nowed an improvement, largely seasonal, but was still bad. The ptal number of wage-earners on the colliery books at 24th Septem-1932, showed a decrease of 0.5 per cent. as compared with 1932, and of 5.8 per cent. as compared with 26th Septem 1931. The average number of days worked per week in the night ended 24th September, 1932, was 4.26, an increase of of a day as compared with the fortnight ended 27th August, but a decrease of 0.37 of a day as compared with the fortnight ded 26th September, 1931.

In the iron-mining industry employment showed a further decline and was very bad. In the West Lothian shale mines it was very bad. In the limestone quarries in the Cleveland area employment was bad, and in the Clitheroe and Buxton areas it was slack. In the slate quarries in North Wales employment was very slack. At chalk quarries, china clay quarries and at tin mines it was also very slack. At the East of Scotland whinstone quarries employment ontinued very bad.

Pig Iron, Iron and Steel and Tinplate.—In the pig-iron industry mployment showed a slight improvement, but was still very bad. he number of furnaces in blast at the end of September was 59, s compared with 57 at the end of August and 62 at the end of

At iron and steel works employment showed an improvement, but was still very bad. The percentage of insured workpeople unemployed was 46.6 at 26th September, 1932, as compared with 49.3 at 22nd August, 1932, and 49.2 at 21st September, 1931.

In the tinplate industry employment showed little change and emained very bad. In steel sheet manufacture it showed a slight provement, but was still very bad.

Engineering, Shipbuilding and Metal Industries.—In the engineering industry employment remained very bad on the whole. There was a substantial improvement in motor vehicle manufacture, but employment in that section was still very slack. In electrical engineering employment was moderate. In the general, textile machinery and constructional sections it remained very bad. In

marine engineering it was still very depressed.

In the shipbuilding and ship-repairing industry employment showed little change and remained very depressed.

In the other metal trades employment continued slack on the whole. It was moderate in the hollow-ware, and needle and fishing tackle trades; slack in the tube, brasswork, wire manufacturing, metallic bedstead, cutlery, file, edge tool, and jewellery and plated ware trades; and bad in the sheet metal, and chain and anchor trades.

Textile Industries.—In the cotton industry a dispute involving a stoppage of work in the manufacturing section, which began on 29th August, continued until 27th September. Employment in the spinning section was adversely affected by the dispute and was very bad; employment, on the average, was not more than 40 per cent. of capacity, and an increased number of mills closed down entirely. The percentage of insured workpeople unemployed, exclusive of persons disqualified for unemployment benefit by reason of the dispute, was 32·8 at 26th September, 1932, as compared with 33·5 at 22nd August, 1932, and 45·8 at 21st September, 1931. In the wool textile industry employment showed a decided improvement, partly seasonal, in the worsted section; in the woollen section there was little general change, slight improvements in some Textile Industries.—In the cotton industry a dispute involving a

provement, partly seasonal, in the worsted section; in the woollen section there was little general change, slight improvements in some districts or departments being partly counterbalanced by declines in others. The percentage of insured workpeople unemployed was 20.9 at 26th September, 1932, as compared with 26.8 at 22nd August, 1932, and 35.5 at 21st September, 1931. In the carpet section employment continued fair, with some improvement.

Employment in the hosiery trade showed an improvement and was moderate on the whole. It was moderate also, with some improvement in the large trade. In the cilk industry, we make moderate

was moderate on the whole. It was moderate also, with some improvement, in the lace trade. In the silk industry employment showed a slight improvement, but was still very slack; in artificial silk yarn manufacture it declined slightly, on the whole, and was slack, increased short time being worked by a number of firms. In the linen industry it showed a further improvement, but was still bad on the whole. There was some improvement also in the jute industry, but employment was still very bad. In the textile bleaching, printing dyeing etc. trades employment showed a

bleaching, printing, dyeing, etc., trades employment showed a further decline and was very bad, with much short time working.

Clothing Industries.—Employment in the retail bespoke and readymade and wholesale bespoke branches of the tailoring trade showed little change and remained slack on the whole. In the dressmaking and millinery trades there was a slight improvement and employment was fair in most districts. There was little change in the shirt and collar trade, and employment was moderate to slack. In the corset trade employment remained fairly good; and it was also fairly good in the glove trade. In the felt hat trade it showed little change and remained moderate. remained moderate.

In the boot and shoe industry employment showed some improvement in most districts, but was still generally slack, with much short time working. The percentage of insured workpeople unemployed was 20·0 at 26th September, 1932, as compared with 22·5 at 22nd August, 1932, and 19·6 at 21st September, 1931.

Leather Trades.—Employment in the leather trades continued to

improve. It was moderate in the tanning and currying section, but in other sections it was still slack.

Building, Woodworking, etc.—In the building trades employment remained very slack or bad, and there was a further slight decline in all districts. As regards individual occupations, employment was very slack with masons and plumbers and bad with all other classes of operatives; there was a slight improvement with slaters and plumbers, but with all other classes employment showed a decline. In brick manufacture employment showed a further slight decline

and was very slack generally.

Employment in the furnishing trades showed a slight improve ment, but was still very slack; with millsawyers and coachbuilders it showed little change and continued very slack.

Paper Manufacture, Printing and Bookbinding.—Employment in

the papermaking industry remained moderate on the whole. Short time and irregular working were reported in a number of centres, but in some others full time was worked. With letterpress printers employment improved slightly and was moderate generally. With electrotypers and stereotypers it was fairly good on the whole. With lithographic printers employment showed a decline and was plack; while with lithographic artists it continued clack to fair slack; while with lithographic artists it continued slack to fair. With bookbinders employment showed little change and remained

Pottery and Glass.—Employment in the pottery industry in North Staffordshire, although bad on the whole, showed a further improvement, mainly seasonal in character, and less short-time working was reported. At Derby and at Bristol employment continued slack, with short-time working, but there was a slight improvement at the

latter centre. At Worcester also a slight improvement was reported.

In the glass trades employment in the bottlemaking section showed a decline and was very slack; in the other sections there was a slight improvement at some centres, but employment was still

Fishing.—Employment with fishermen declined during September and was bad on the whole. There was an increase in unemployment at a number of North-Eastern ports following a decision to terminate the herring fishing in those waters at 1st September. Employment was also declining at certain of the East Anglian and South-Western ports in the interval between the summer season and the herring

Dock Labourers and Seamen.—Employment with dock labourers showed a slight improvement, but was still generally slack. With seamen it was very slack.

SUMMARY OF EMPLOYERS' RETURNS.

In Tables which appear on subsequent pages of this GAZETTE detailed statistics bearing on the state of employment during September are given, based on information obtained from employers or employers' associations in certain industries. In the following Tables some of the principal features of these statistics are briefly

^{*} See the issue of this GAZETTE for May, 1932, page 172.

PER CENTAGE

UNEM-

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summarised (a) for certain mining and metal industries and (b) for various other industries :-

(a) CERTAIN MINING AND METAL INDUSTRIES.

calcul talent has off	Workpeople included	response and a		Inc. (+) or Dec.(-) as compared with a		
Industry.	in the Returns for September, 1932.	September, 1932.	Month before.	Year before.		
Coal Mining Iron ,, Shale ,,	774,030 4,592 1,571	Days Worked per week by Mines, 4.26 4.30 5.71	Days. + 0·27 + 0·13 - 0·15	Days 0.37 - 0.92 - 0.17		
Pig Iron Tinplate and Steel Sheet Iron and Steel	 46,583	Furnaces in Blast. 59 Mills working. 385 Shifts Worked (one week). 236,313	Number. +2 -3 Per cent. +2.9	Number3 + 18 Per cent. +0.8		

(b) OTHER INDUSTRIES.

		er of Work Employed		Total Wages Paid to all Workpeople.			
Industry.	Week ended		+) or -) on a	Week ended 24th	Inc. (+) or Dec. (-) on a		
	24th Sept., 1932.	Month before.	Year before.	Sept., 1932.	Month before.	Year before.	
Textiles:— Cotton Woollen Worsted Carpet Boot and Shoe Pottery Brick	50,982 71,223 10,147 56,685 10,120	Per cent31·2* + 1·0 + 4·5 + 0·2 + 0·6 + 1·8 + 0·2	Per cent37·0* + 4·9 + 6·5 + 8·4 - 1·9 - 1·7 -14·2	£ 57,180 91,943 117,414 18,934 115,661 16,715 20,963	Per cent31·4* + 2·0 +14·1 - 0·7 + 0·8 + 3·8 - 1·0	Per cent36 · 8* + 4 · 7* + 16 · 2* + 19 · 5 - 5 · 6* - 3 · 8 - 22 · 4	

UNEMPLOYMENT SUMMARY BY DISTRICTS.

The following Table shows the variations in the rates of unemployment at 26th September, 1932, among insured persons in the respective divisions into which the country is divided for the purpose of the administration of the Unemployment Insurance Acts:—

Divisions.	Estimated Numbers Insured, at July,		tage Unem at September,	Increase (+) or Decrease (-) in Total Percentages as compared with a		
	1931. (Totals.)	Males.	Females.	Total.	Month before.	Year before.
London South-Eastern South-Western Midlands North-Eastern North-Western Scotland Wales Northern Ireland Special Schemes	2,346,610 973,250 894,700 1,893,050 2,073,010 2,222,930 1,350,330 606,120 270,000 140,000	16·5 16·3 19·6 25·1 34·3 30·2 32·8 40·7 31·6 4·5	6·3 7·4 8·4 12·3 15·6 22·1 15·7 16·8 23·1 0·9	13·2 14·2 17·1 21·4 30·0 27·4 27·9 38·2 28·3 3·4	$\begin{array}{c} + & 0 \cdot 2 \\ + & 1 \cdot 0 \\ + & 0 \cdot 6 \\ - & 0 \cdot 2 \\ - & 1 \cdot 0 \\ - & 0 \cdot 1 \\ + & 0 \cdot 2 \\ - & 1 \cdot 7 \\ - & 1 \cdot 5 \\ + & 0 \cdot 1 \\ \end{array}$	+ 0·9 + 2·5 + 3·0 + 0·1 + 0·7 - 3·4 + 0·6 + 4·5 - 0·2 - 0·1
Total	12,770,000	26.5	13 - 6	22.9	- 0.2	+ 0.3

UNEMPLOYMENT DURING THE PAST 12 MONTHS.

The following Table shows, month by month from September, 1931, the percentages unemployed among insured workpeople, and the approximate number of applicants for employment registered at Employment Exchanges, etc., in Great Britain and Northern

The percentages for each month have been calculated on the basis of the estimated numbers of insured persons at the end of June, 1931, no allowance having been made for the changes in the insured population since that date. The estimated numbers of insured persons at the end of June, 1932, will not be available until

			Males	and Fema	ales.	ployment	ed at Em- Exchange
Date.	Males.	Fe- males.	Wholly Unem- ployed and Casuals.	Tem- porarily stopped.	Total.	Date.	Number
1931.	(Contract)		aradaba	HEG MIN		1931.	A The little and
21 September	23.7	19.7	17.4	5.2	22.6	28 Sept.	2,897,000
26 October	23.6	17.5	18.1	3.8	21.9	26 Oct.	2,792,00
23 November 21 December 1932.	23.6	15·9 15·0	18·0 17·7	3.4	21.4	30 Nov. 21 Dec. 1932.	2,688,00 2,574,00
25 January	25.1	15.4	18.4	4.0	22-4	25 Jan.	2,794,00
22 February	25.0	14.2	18.2	3.8	22.0	22 Feb.	2,764,00
21 March	24.1	12.5	17.5	3.3	20.8	21 Mar.	2,627,00
25 April 23 May	24.7	12.7	17·3 17·1	4·1 5·0	21.4	25 Apr. 23 May	2,712,00
23 May 27 June	25.7	13.5	16.8	5.5	22.3	27 June	2,805,00 2,816,00
25 July	26.3	14.1	17.1	5.8	22.9	25 July	2,889,00
22 August	26.5	14.2	17.4	5.7	23.1	22 Aug.	2,936,00
26 September	26.5	13.6	17.9	5.0	22.9	26 Sept.	2,930,00

^{*} Affected by trade dispute (see page 373). † Comparison of earnings is affected by reductions in rates of wages.

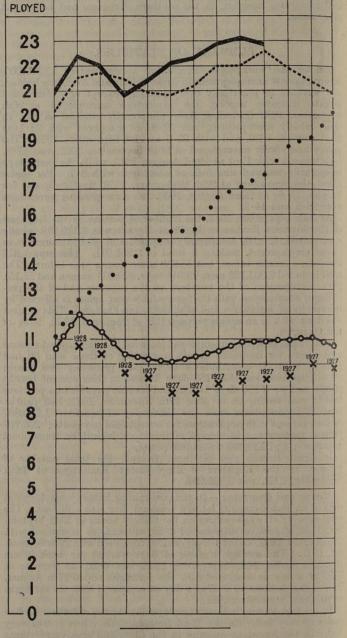
UNEMPLOYMENT CHART.

PERCENTAGES UNEMPLOYED AMONG WORKPEOPLE INSURED AGAINST UNEMPLOYMENT IN GREAT BRITAIN AND NORTHERN IRELAND:—

Plain Curve	1	-		1932.
Broken Curve				1931.
Dotted Curve				1930.
Chain Curve		0-0-0-0-0	={	Mean for 1923-25 and 1927-29.

X The crosses indicate the minimum monthly percentages unemployed during the years 1923-25 and 1927-31. The maximum percentages in those years occurred in 1931.

JAN FEB MAR APL MAY JUN JUL AUG SEP OCT NOV DEC



NEW ENTRANTS INTO UNEMPLOYMENT INSURANCE.

APPLICATIONS FOR UNEMPLOYMENT BOOKS RECEIVED AT LOCAL OFFICES OF THE MINISTRY OF LABOUR IN GREAT BRITAIN DURING SEPTEMBER, 1932.

		Men.	Boys.			Total.		
Area.				Women.	Girls.	Num- bers.	Per- centage of numbers Insured at July, 1931	
London South-Eastern South-Western Midlands North-Eastern North-Western Sootland Wales		1,257 655 616 563 637 732 600 375	4,870 2,335 1,879 3,686 3,712 3,355 2,165 1,288	2,557 824 678 646 822 688 559 323	4,441 1,761 1,451 3,366 2,674 3,107 1,880 500	13,125 5,575 4,624 8,261 7,845 7,882 5,204 2,486	0·56 0·57 0·52 0·44 0·38 0·35 0·39 0·41	
GREAT BRITAIN		5,435	23,290	7,097	19,180	55,002	0.45	

The above figures are exclusive of cases in which, as the result of systematic search, duplication of applications has been discovered.

DETAILED REPORTS ON EMPLOYMENT IN SOME OF THE PRINCIPAL

THE MINISTRY OF LABOUR GAZETTE.

Note.—The numbers of workpeople employed given in the following Tables represent the numbers covered by the Returns received and not the total numbers employed in the various industries. In the comparisons of numbers employed and wages paid at different dates the figures relate to the same firms at each date, and cover all the wage-earners, irrespective of age, sex, or occupation, employed by these firms. In comparing the earnings in different industries, it should be remembered that any averages calculated from these figures will be affected not only by the variations in the state of employment and in rates of wages, but also by differences in the proportions of males to females, of adults to juveniles, and of skilled to unskilled workers in the respective industries.

COAL MINING.

EMPLOYMENT during September showed an improvement, largely seasonal, as compared with the previous month, but was still bad.

The percentage of insured workpeople unemployed, including those temporarily stopped, was 38.7 at 26th September, 1932, as compared with 41.6 at 22nd August, 1932, and 30.4 at 21st September, 1931. The percentage wholly unemployed increased by 0.3 (from 22.6 to 22.9), but the percentage temporarily stopped decreased by 3.2 (from 19.0 to 15.8).

The total number of wage earners on the colliery books at 24th September, 1932, showed a decrease of 0.5 per cent. as compared with 27th August, 1932, and of 5.8 per cent. as compared with 26th September, 1931.

The average number of days worked per week* in the fortnight ended 24th September, 1932, was 4·26, an increase of 0·27 of a day as compared with the fortnight ended 27th August, 1932, but a decrease of 0·37 of a day as compared with the fortnight ended 26th September, 1931.

The following Table shows, for the principal coalmining districts, the total number of wage earners on the colliery books at 24th September, 1932, and the average number of days worked per week* during the preceding fortnight, as shown by returns obtained by the Mines Department. Small numbers of workpeople employed at coal mines in raising or handling minerals other than coal are included in the totals.

	Wage Ear	l Numberners on Gooks at		Average Number of Days worked per week* by the Mines.			
Districts.	24th Sept.,			Fort- night ended	(-)asc) or Dec. ompared th a	
musel to remain man	1932.	Month before.	Year before.	24th Sept., 1932.	Month before.	Year before.	
ENGLAND AND WALES: Northumberland	40,463	Per cent	Per cent	4.74	Days. +0.39	Days. +0.01	
Durham	97,323	- 0.7	- 7.5	4.39	+0.12	-0.19	
Cumberland and West- moreland	6,059	- 5.0	-21.9	4.50	-0.15	-0.98	
South Yorkshire	99,950	- 1.0	- 6.4	3.83	+0.48	-0.65	
West Yorkshire	47,145	- 0.3	- 4.7	3.44	+0.19	-0.57	
Lancs. and Cheshire	63,946	- 1·2 - 0·6	- 7·7 - 6·7	3·51 3·50	$+0.16 \\ +0.42$	$-0.20 \\ -0.80$	
Derbyshire Notts, and Leicester	49,257 58,166	- 0.8	- 3.8	3.52	+0.42	-0.74	
Warwick	17,006	- 0.1	- 1.2	4.81	-0.21	+0.10	
North Staffordshire	22,202	+ 0.0	+ 2.9	3.88	+0.09	-0.73	
South Staffs†, Worc.	00.004		0.0	7 00	0.70	0.70	
and Salop Glos. and Somerset	29,684 9,488	+ 0.1	- 0·6 - 1·6	3·69 4·02	-0.16 + 0.07	$-0.70 \\ -1.18$	
Kent	6,480	+ 0.8	+11.1	5.50		-1 10	
North Wales	11,893	- 2.5	-13.2	4-75	+0.36	-0.38	
South Wales and Mon.	136,694	- 1.2	- 9.2	4.99	+0.40	-0.14	
England and Wales	695,756	- 0.6	- 5.8	4.14	+0.27	-0.41	
SCOTLAND:						1 C 1 C 19	
Mid. & East Lothians	12,455	+ 0.2	- 0.4	5.29	+0.24	-0.21	
Fife and Clackmannan	19,345	+ 0.4	- 0.8	5.17	-0.28		
Rest of Scotland	46,474	+ 1.2	- 8.7	5.36	+0.45	+0.06	
Scotland	78,274	+ 0.8	- 5.6	5.30	+0.23		
GREAT BRITAIN	774,030	- 0.5	- 5.8	4-26	+0.27	-0.37	
		A STATE OF THE PARTY OF THE PAR	The state of the s		CO. B. C. C. C.	100000000000000000000000000000000000000	

The average number of coal-winding days lost in Great Britain The average number of coal-winding days lost in Great Britain during the fortnight ended 24th September, 1932, was 1·53 days per week, of which 1·50 days were due to want of trade. The figure for the fortnight ended 27th August, 1932, was 1·80 days per week, of which 1·73 days were due to want of trade; the corresponding figures for the fortnight ended 26th September, 1931, were 1·16 days per week, and 1·10 days per week, respectively. The average non-winding time, for each of the three periods under review, was between one-fifth and one-quarter of a day per week.

The output of coal in Great Britain for the four weeks ended 24th September, 1932, was reported to the Mines Department as 14,980,000 tons, as compared with 13,611,800 tons in the four weeks ended 27th August, 1932, and 16,917,700 tons in the four weeks ended 26th September, 1931.

The numbers and percentages unemployed among insured workpeople in the respective areas at 26th September, 1932, and the increases or decreases as compared with 22nd August, 1932, and 21st September, 1931, are shown in the following Table:—

* The figures in this and the following article show the number of days llowance being made in all the calculations for short time) on which coal, on, etc., were got from the mines included in the returns. It is not zeessarily implied that all the persons worked every day the mines were pen. Mines not working are omitted in computing the average number of all was worked.

open. Mines ne. days worked. † Including Cannock Chase.

		sured Pe ployed at		Inc. (+) or Dec. (-) in Total percentages				
Area.	Numb	pers.	Pe	ercentage	es.	as compared with a		
	Wholly Unem- ployed (incl. Casuals).	Tem- porary stop- pages.	Wholly Unem- ployed.	Tem- porary stop- pages.	Total.	Month before.	Year before.	
Great Britain England and	239,757	165,685	22.9	15.8	38.7	- 2.9	+ 8.3	
Wales Scotland Principal Districts in England and Wales:—	206,259 33,498	159,982 5,703	22·3 27·8	17·2 4·7	39·5 32·5	- 2·9 - 3·0	+ 9.0 + 3.6	
Northumber- land Durham Cumberland and Westmor-	11,809 48,366	1,970 5,492	23·3 32·6	3·8 3·7	27·1 36·3	-13·1 - 5·4	- 9·9 + 2·0	
land Yorkshire Lancashire and	4,317 30,120	1,202 49,994	37·9 16·8	10·6 27·9	48·5 44·7	- 5·9 - 1·0	+14·8 +13·4	
Cheshire Derbyshire	18,089 7,739	19,907 18,826	20·5 12·0	22·5 29·2	43·0 41·2	- 6·0 + 5·5	+ 3·5 + 25·6	
Notts. and Leicestershire Warwickshire Staffs., Wor- cester and	8,801 1,209	15,234 1,783	13·7 9·6	23·8 14·2	37·5 23·8	+ 4.9 + 12.6	+22·0 + 9·2	
Salop Glos. and	10,630	13,035	15.3	18.8	34.1	- 0.7	+11.9	
Somerset Kent Wales and	1,603 270	2,467	14·0 4·6	21.6	35·6 4·6	-5.7 -0.1	+ 8.5	
Monmouth	61,756	30,055	28.2	13.7	41.9	- 5.1	+ 7.1	

The exports of coal, including that shipped for the use of steamers engaged in the foreign trade and the coal equivalent of coke and manufactured fuel, amounted to 4,319,200 tons in September, 1932, as compared with 4,754,000 tons in August, 1932, and with 5,197,500 tons in September, 1931

IRON AND SHALE MINING.

IRON MINING.

EMPLOYMENT showed a further decline during September and was very bad. The percentage of insured workpeople unemployed, including those temporarily stopped, in the iron ore and ironstone mining industry was 49·4 at 26th September, 1932, as compared with 43·2 at 22nd August, 1932, and 48·5 at 21st September, 1931.

The following Table summarises the information received from employers who furnished returns for the three periods:—

	peo Mi	mber of W ple employ nes include the Return	ed at	Average No. of Days worked per week by the Mines.*			
Districts.	Fort- night ended 24th Inc. (+) or Dec. (-) as compared with a		Fort- night ended 24th	Inc. (+) or Dec. (-) as com- pared with a			
	Sept., 1932.	Month before.	Year before.	Sept., 1932.	Month before.	Year before.	
201 1074		Per cent.	Per cent.	Days.	Days.	Days.	
Cleveland Cumberland and	1,884	- 0.7	- 7.9	4.04	+ 0.63	- 1.33	
Lancashire Other Districts	1,372 1,336	$-15.7 \\ -0.6$	- 1·7 + 5·4	4·59 4·38	- 0·06 - 0·29	- 0.80 - 0.40	
ALL DISTRICTS	4,592	- 5.7	- 2.5	4 · 30	+ 0.13	- 0.92	

SHALE MINING.

The number of workpeople employed at the West Lothian mines during the fortnight ended 24th September, 1932, by firms making returns was 1,571, showing a decrease of 0.6 per cent. as compared with August, 1932, and of 5.1 per cent. as compared with September, 1931. The average number of days worked per week* by the mines making returns was 5.71 in September, 1932, as compared with 5.86 in August, 1932, and 5.88 in September, 1931.

PIG IRON INDUSTRY.

EMPLOYMENT during September showed a slight improvement, but was still very bad. The percentage of insured workpeople unemployed, including those temporarily stopped, was 41·1 at 26th September, 1932, as compared with 43·0 at 22nd August, 1932, and 45·4 at 21st September, 1931.

^{*} See footnote * in previous column.

According to information received from the National Federation of Iron and Steel Manufacturers, 59 furnaces were in operation at the end of September, 1932, compared with 57 at the end of August, 1932, and 62 at the end of September, 1931. In the case of 68 firms employing 8,845 workpeople at the end of September, 1932, the returns showed an increase of 6.4 per cent. in the numbers employed compared with August, 1932, and an increase of 4.0 per cent. compared with September, 1931.

The following Table shows the number of furnaces in operation at the end of September, 1932, August, 1932, and September, 1931:—

Districts.	Total Number		er of Fu in Blast.		Inc. (+) or Dec. (-) on a		
D15011003	of Furnaces.	Sept., 1932.	Aug., 1932.	Sept., 1931.	Month before.	Year before.	
ENGLAND AND WALES.	9410349034						
Durham and Cleveland Cumberland and W.	87	17	15	18	+ 2	- 1	
Lancs Parts of Lancs. and	36	3	3	5		- 2	
Yorks (including Shef- field) and North Wales Derby, Leicester, Notts.	25	6	6	4		+ 2	
and Northants Lincolnshire	43 23	17	17	21 6		- 4 + 1	
Staffs., Shropshire, Worcs. and Warwick South Wales and Mon.	38 21	5 3	5 3	6		$-1 \\ + 2$	
ENGLAND AND WALES SCOTLAND	273 83	58 1	56 1	61	+ 2	- 3 	
GREAT BRITAIN	356	59	57	62	+ 2	- 3	

The production of pig iron in September, 1932, amounted to 260,400 tons, compared with 259,400 tons in August, 1932, and 248,200 tons in September, 1931.

IRON AND STEEL MANUFACTURE.

EMPLOYMENT during September showed an improvement, but continued very bad. The percentage of insured workpeople unemployed, including those temporarily stopped, was 46.6 at 26th September, 1932, as compared with 49.3 at 22nd August, 1932, and

49·2 at 21st September, 1931.
At certain firms employing 46,583 workpeople, from which returns were received for the week ended 24th September, 1932, the volume of employment in that week (as indicated by the number of shifts* during which work was carried on in each department) increased by 2.9 per cent. as compared with the week ended 27th August, 1932, and by 0.8 per cent. as compared with the week ended 26th September, 1931. The average number of shifts during which the works were open was 5.1 in each of the above periods. The following Table summarises the information received from those employers who furnished returns for the three periods :-

100	emplo	f Workpe yed by Fi ing return	irms	Aggre	egate num Shifts.*	ber of
eza est a da sarata Perata alkan	Week ended 24th		+) or -) as pared h a	Week ended 24th		
1512 Salas Salas	Sept., 1932.	Sept., 1932. Month Year before. before.		Sept., 1932.	Month before.	Year before
DEPARTMENTS. Open Hearth Melting Furnaces Puddling Forges Rolling Mills Forging & Pressing Founding Other Departments Mechanics, Labourers TOTAL	4,410 870 17,057 971 5,486 8,102 9,687 46,583	Per cent. +11·1 -20·4 + 3·7 - 1·1 - 4·1 - 0·5 + 4·6 + 2·1	Per cent. +16.9 - 4.1 + 2.4 -12.3 -10.6 + 9.2 - 1.8 + 1.6	25,239 3,106 77,823 4,945 26,484 45,250 53,466 236,313	Per cent. +11.4 -27.8 + 5.1 + 5.3 - 7.8 + 2.8 + 4.4 + 2.9	Per cent. + 17.6 - 7.8 + 3.0 - 9.9 - 18.0 + 8.0 - 1.6 + 0.8
DISTRICTS. Northumberland, Durham, and Cleveland Sheffield & Rother- ham Leeds, Bradford,etc. Cumberland, Lancs. and Cheshire Staffordshire Other Midland Counties Wales and Mon- mouth Total, England	8,082 14,154 355 4,546 4,221 2,533 6,280	+ 3·7 + 1·4 + 6·6 + 2·4 - 9·4 + 13·0 + 3·3	$ \begin{array}{r} -10 \cdot 5 \\ + 2 \cdot 3 \\ + 41 \cdot 4 \\ + 10 \cdot 2 \\ + 4 \cdot 2 \\ - 9 \cdot 4 \\ + 27 \cdot 3 \end{array} $	44,361 70,105 1,472 24,190 21,599 12,206 33,677	+ 5·9 - 0·3 + 9·1 + 7·3 - 7·6 + 11·9 + 4·6	$ \begin{array}{rrrrr} & 9.7 \\ & 1.4 \\ & 20.8 \\ & 12.5 \\ & 0.9 \\ & 5.1 \\ & 4.27.0 \end{array} $
and Wales Scotland	6,412	+ 1.7	+ 2·9 - 6·3	28,703	+ 2.5	$\begin{array}{c c} + & 1 \cdot 7 \\ \hline - & 5 \cdot 2 \end{array}$
TOTAL	46,583	+ 2.1	+ 1.6	236,313	+ 2.9	+ 0.8

The production of steel ingots and castings, as shown in returns received from the National Federation of Iron and Steel Manufac-

turers, amounted to 430,300 tons in September, 1932, as compared with 361,500 tons in August, 1932, and 400,500 tons in September, 1931.

TINPLATE AND STEEL SHEET INDUSTRIES.

In the tinplate industry employment showed little change and remained very bad. In the week ended 24th September, 1932, 310 mills were in operation at works for which information is available, as compared with 318 in the week ended 27th August, 1932, and with 297 in the week ended 26th September, 1931. The percentage of insured workpeople unemployed, including those temporarily stopped, was 45·5 at 26th September, 1932, as compared with 45·6 at 22nd August, 1932, and with 42·3 at 21st September,

In steel sheet manufacture employment showed a slight improvement, but was still very bad. In the week ended 24th September, 1932, 75 mills were in operation at works for which information is available, as compared with 70* in the week ended 27th August, 1932, and with 70 in the week ended 26th September, 1931.

The following Table shows the number of mills in operation at works covered by the returns:—

Works. Week ended 24th	Numbe	r of Works	Open.	Number of Mills in Operation.				
	Week ended	Inc. (Dec. (-	+) or -) on a	Week ended	Inc. (+) or Dec. (-) on a			
	Sept.,	Month before.	Year before.	24th Sept., 1932.	Month before.	Year before.		
Tinplate Steel Sheet	55 7	₁	+ 2 - 2	310 75	- 8 + 5*	+ 13 + 5		
TOTAL	62	+ 1		385	- 3*	+ 18		

The exports of tinned and galvanised plates and sheets in September, 1932, amounted to 43,595 tons, or 10,769 tons less than in August, 1932, and 10,438 tons less than in September, 1931.

SHIPBUILDING AND SHIP-REPAIRING.

EMPLOYMENT remained very bad during September. There was little change, in general, as compared with the previous month, but the direction and degree of change varied as between different areas.

As compared with a year ago employment was much worse in Northern Ireland, but there was some slight improvement in London, and in the North-Eastern and North-Western divisions.

The following Table shows the numbers and percentages of insured workpeople unemployed, including those temporarily stopped, at 26th September, 1932, and the increase or decrease as compared with 22nd August, 1932, and 21st September, 1931:—

Divisions.	Total Number of InsuredWorkpeople Unemployed at 26th Sept., 1932.	Decreas Numbers U	e (+) or e (-) in nemployed red with a	Percentage nemployed at 26th Sept., 1932.	Increase (+) or Decrease (-) in Percentage Unemployed as compared with a		
	Total Insure Une	Month before.	Year before.	Pe Une 26	Month before.	Year before.	
London South-Eastern South-Western Midlands North-Eastern North-Western Scotland Wales Northern Ireland	3,144 1,371 6,331 219 38,500 14,327 38,933 4,752 8,645	- 151 + 116 - 819 + 21 - 763 + 713 - 19 + 249 + 101	- 1,088 + 105 + 632 + 78 - 584 - 1,169 + 1,463 + 221 + 2,777	33·1 19·9 30·0 68·4 67·9 51·0 71·8 68·4 74·5	$ \begin{array}{r} -1.6 \\ +1.7 \\ -3.9 \\ +6.5 \\ -1.3 \\ +2.6 \\ +3.6 \\ +0.8 \end{array} $	-11·4 + 1·6 + 3·0 + 24·3 - 1·0 - 4·1 + 2·7 + 3·2 + 23·9	
GREAT BRITAIN AND NORTHERN IRELAND	116,222	- 552	+ 2,435	59 · 5	- 0.3	+ 1.3	

SHIPBUILDING IN THE QUARTER ENDED 30TH SEPTEMBER, 1932.

According to Lloyd's Register Quarterly Shipbuilding Returns, the gross tonnage of merchant vessels under construction in Great Britain and Ireland at the end of September, 1932, amounted to 238,433 tons, as compared with 280,692 tons at the end of June, 1932, and with 417,385 tons at the end of September, 1931. There was thus a decrease of 42,259 tons in the work in hand as compared with the figures at the end of June, 1932, and a decrease of 178,952 tons as compared with the tonnage which was being built at the end of September, 1931. The present total of 238,433 tons is lower than any figure hitherto recorded by Lloyd's Register, and furthermore includes about 150,000 tons on which work has been suspended. The tonnage commenced during the quarter amounted only to 10,837 tons, the lowest figure on record, showing a decrease of 17,119 tons compared with the figure for the previous quarter.

The tonnage launched during the quarter under review amounted to 47,884 tons, as compared with 69,255 tons in the previous three months, showing a decrease of 21,371 tons.

The total horse-power of marine engines either under construction According to Lloyd's Register Quarterly Shipbuilding Returns,

months, showing a decrease of 21,371 tons.

The total horse-power of marine engines either under construction at the works or being installed on board vessels in Great Britain and Ireland at the end of September, 1932, amounted to 286,876 h.p. as compared with 313,289 h.p. in the previous quarter.

The above figures are exclusive of warships and of merchant vessels

of under 100 tons.

ENGINEERING.

October, 1932.

EMPLOYMENT during September remained very bad on the whole. There was a substantial improvement in motor vehicle manufacture, but employment in that section was still very slack. In electrical engineering employment was moderate. In the general, textile machinery and constructional sections it remained very bad. In

marine engineering it was still very depressed.

Compared with a year ago, employment showed a considerable improvement in the Midlands division, particularly in the motor vehicle section, while in constructional engineering it showed a general decline throughout the country. There was little change in

the other sections of the industry.

The following Table shows the numbers and percentages of insured workpeople unemployed, including those temporarily stopped, at 26th September, 1932, and the increases or decreases as compared with a month before and a year before:-

The State of a	N	Numbe				ople Une per, 1932.		l de la constant
Division.	General Engineering; Engineers' Iron and Steel Founding.	Electrical Engineering.	Marine neering, etc.	Constructional Engineering.	Motor des, Cycles, Aircraft.	TOTAL.	or Deci	ase (+) cease (-) mpared th a
	General Engine ing; Engineed Iron and Stee Founding.	Engi	Marine Engineering,	Constr Engi	Moto Vehicles, and Air		Month before.	Year before.
London South-Eastern South-Western Midlands North-Eastern North-Western Scotland Wales NorthernIreland	11,073 8,122 5,928 20,121 42,963 46,855 30,226 2,147 2,129	1,773 1,181 270 4,348 2,022 4,428	11,310	199 2,544 2,954 1,077 2,690 323	5,839 4,584 4,203 22,611 2,871 6,986 2,204 742 308	19,968 14,591 11,502 49,916 62,120 59,750 46,655 3,327 6,226	$\begin{array}{c} + & 14 \\ + & 494 \\ - & 429 \\ -3,683 \\ +1,412 \\ +1,061 \\ + & 630 \\ - & 108 \\ + & 127 \end{array}$	$\begin{array}{c} +\ 1,032 \\ +\ 411 \\ +\ 1,208 \\ -\ 12,236 \\ +\ 1,237 \\ -\ 2,329 \\ +\ 1,805 \\ +\ 367 \\ +\ 227 \end{array}$
GREAT BRITAIN AND NORTH- ERN IRELAND	169,564					274,055	- 482	- 8,278
	Per	rcenta	ges Un	emplo	yed at 2	6th Sept	ember, 1	932.
London South-Eastern South-Western Midlands North-Eastern North-Western Scotland Wales NorthernIreland	13·3 18·4 16·6 22·8 38·7 37·6 39·3 38·2 31·2	12·1 15·6 7·4 14·4 20·4 20·3 24·4 18·1 12·6	51·0 20·5 13·3 20·3 55·5 49·3 59·6 27·9 74·5	23·8 28·3 38·3 34·8 39·8 35·7 49·4 38·9 34·7	14·5 15·6 14·6 22·9 19·7 30·0 19·5 30·7 13·1	14·0 17·3 15·2 22·1 38·1 34·4 40·6 35·3 41·6	+ 0·1 + 0·6 - 0·6 - 1·6 + 0·9 + 0·6 - 1·1 + 0·8	+ 0.8 + 0.5 + 1.6 + 5.4 + 0.8 - 1.3 + 1.6 + 3.9 + 1.5
GREAT BRITAIN AND NORTH- ERN IRELAND	29·4	16.3	50.8	37.3	20.0	27.3		- 0.8
Ditto, Aug.,1932 Ditto, Sept., 1931	28·8 30·1	16·3 15·0	50·2 49·3	35·1 28·4	22·1 23·6	27·3 28·1	=	

On the North-East Coast employment in general and marine engineering remained very bad. In Yorkshire and Lincolnshire there was a decline at some of the principal centres and employment was very bad. In Lancashire and Cheshire it showed a decline in general very bad. In Lancashire and Cheshire it showed a decline in general and textile engineering and remained very bad; the increase in the number of insured workpeople unemployed in these sections was due partly to extended holidays. In the Birmingham, Wolverhampton and Coventry district employment was very bad in general engineering, and very slack in motor vehicle manufacture, although there was a considerable improvement in the latter; in electrical engineering it remained fair. There was no general change in the Nottingham, Derby and Leicester district and employment was quiet on the whole. In London and the Southern Counties there was an improvement in the motor vehicle section, but employment generally was slack, though much better than in other parts of the country.

In Scotland employment in marine and general engineering was very bad; and it continued very bad also, with little change, in Wales and in Northern Ireland.

COTTON INDUSTRY.

In the manufacturing section a stoppage of work, owing to a dispute, which began in August, continued until 27th September. The stoppage involved nearly all the weaving sheds in the principal cotton manufacturing districts of north-east Lancashire, many of those in other parts of the county (except the south-east), and some in Yorkshire. The mills in south-east Lancashire, Cheshire, and Derbyshire were not, in general, directly affected. An account of the dispute appears on pages 360–2 of this issue.

Employment in the spinning section was adversely affected by the dispute and was very bad; employment, on the average, was not more than 40 per cent. of capacity, and an increased number of mills closed down entirely.

The percentage of insured workpeople unemployed, including those temporarily stopped, was 32.8 at 26th September, 1932, as compared with 33.5 at 22nd August, 1932, and with 45.8 at 21st September, 1931. The figures for 26th September, 1932, are exclusive of workpeople who were disqualified for unemployment benefit by reason of the dispute.

At Ashton-under-Lyne employment continued very bad, but some spinning mills which had been stopped re-opened at the end of the month. Employment in cotton doubling was very irregular; in the weaving department there was an improvement. At Glossop employment in the weaving section was regular, but

Other Processes 1,429 294 1,723 976 531 1,507 3,230

* Total ... 28,811 49,108 77,919 27,084 47,966 75,050 152,969

* The comparisons are affected by the exclusion, from the figures for August, 1932, or workpeople on strike at that date. For some districts, the figures for August, 1932, are also affected, from the same cause.

much short time was worked in the spinning section; at Hyde there was a slight improvement; all the mills were working but some short time was still worked. At Stockport several mills remained closed down, and most of the others continued on short time. At Stalybridge employment showed a further slight decline; short time working continued at the few mills that were weaking. continued at the few mills that were working.

continued at the few mills that were working.

At Oldham employment in the spinning section was very bad, worse than in August, and worse also than a year ago, employment being adversely affected by the weaving dispute; short time was prevalent, and many firms were compelled to close down. The average percentage of unemployment for the month, due to all causes, was approximately 60 per cent. In the weaving department also employment was very bad, worse than in August, and worse also than a year ago, although manufacturing in this area was not directly affected by the dispute. At Shaw employment in the American spinning section continued very bad, and was worse than in August; there was also a decline in the Egyptian spinning section. In the Middleton district mills in the American section worked short time or suspended their workpeople; but mills in the worked short time or suspended their workpeople; but mills in the Egyptian section generally continued work throughout the month. At Failsworth about half of the spinning mills had to close down, owing to reduced demand for yarn through the weaving dispute.

At Bolton employment in the spinning section was bad generally, though some firms were temporarily busy in the endeavour to get orders completed before the threatened stoppage; at Leigh employment with spinners remained bad, and the customary holidays were ment with spinners remained bad, and the customary holidays were extended. At Bury unemployment in the spinning section increased. At Heywood there was a great increase in the live register in the spinning section. At Rochdale there was a further improvement in the weaving section, and the spinning section was less affected than in many other spinning centres.

At the principal weaving centres of north and north-east Lancashire (including Preston and Chorley, Blackburn, Accrington and Darwen, Burnley and Padiham, Colne, and Nelson), nearly all the weaving sheds were closed down owing to the dispute for almost the whole of the month. In Yorkshire some mills were involved in the dispute, and applearant generally continued were lead. and employment generally continued very bad.

The following Table summarises the information received from those employers who furnished returns:

Tourse of survival to		Tumber of orkpeop		Total all V	Wages pa Vorkpeoj	aid to
arms are and a policy and	Week ended 24th	Inc. (Dec. (+) or -) on a	Week ended 24th		(+) or -) on a
A Aprilia Designation of the April 1995 of the A	Sept., 1932.	Month before.	Year before.	Sept., 1932.	Month before.	Year before.
DEPARTMENTS. Preparing Spinning Weaving Other	7,724 15,527 8,797 4,315	Per cent15.6 -13.4 -55.2 -29.6	Per cent21·7 -18·0 -60·5 -35·4	£ 11,610 23,396 13,117 9,057	Per cent17·1 -10·0 -55·9 -33·3	Per cent20·3 -13·6 -61·8 -37·2
TOTAL	36,363	-31.2	-37.0	57,180	-31.4	-36.8
DISTRICTS.		J. State Co.				2018 to 16
Ashton Stockport, Glossop and	3,148	-19.2	$-27 \cdot 1$	4,623	-19.9	-23.6
Hyde Oldham Bolton and Leigh Bury, Rochdale, Hey-	4,407 6,266 9,039	+19·3 -25·9 -12·8	$+10.2 \\ -24.8 \\ -12.7$	7,041 10,269 14,162	$ \begin{array}{r} +31 \cdot 8 \\ -28 \cdot 9 \\ -7 \cdot 8 \end{array} $	$ \begin{array}{r} +18 \cdot 9 \\ -23 \cdot 1 \\ -7 \cdot 9 \end{array} $
wood, Walsden and Todmorden Manchester Preston and Chorley Blackburn, Accrington	3,675 2,869 1,357	-40·6 -26·2 -55·9	$ \begin{array}{r rrrr} -42 \cdot 0 \\ -18 \cdot 7 \\ -71 \cdot 7 \end{array} $	6,166 4,133 2,146	-39·6 -25·4 -53·2	$\begin{array}{r r} -39.0 \\ -26.1 \\ -70.8 \end{array}$
and Darwen Burnley and Padiham Coine and Nelson Other Lancashire Towns Yorkshire Towns Other Districts	227 252 31 431 2,305 2,356	-94.6 -63.2 -98.8 -68.1 +14.3 - 3.8	$ \begin{array}{r} -95.1 \\ -91.9 \\ -98.7 \\ -78.3 \\ +26.7 \\ +9.4 \end{array} $	377 399 112 546 3,593 3,613	-94·5 -66·6 -98·0 -66·3 +14·7 - 1·8	-95·3 -92·8 -97·7 -74·5 +22·0 +17·4
TOTAL	36,363	-31.2	-37.0	57,180	-31.4	-36.8

Returns from firms employing 35,400 workpeople in the week ended 24th September indicated that about 20 per cent. were on short time in that week, losing 16 hours each on the average.

The following Table shows the number of men and of women (other than casuas) on the registers of 56 Employment Exchanges in the principal cotton trade centres in Lancashire and Cheshire at 26th September, 1932:—

	Numbers (excluding Casuals) on the Registers at 26th September, 1932.										
Department.	Wholl	ly Unemp	loyed.	Temp							
	Men.	Women.	Total.	Men.	Women.	Total.	Total.				
Card and Blowing Room Spinning Beaming, Winding and Warp-	2,483 12,429	8,132 6,187	10,615 18,616	3,165 15,775	12,890 11,514	16,055 27,289	26,670 45,905				
ing Weaving Other Processes	2,500 9,970 1,429	8,449 26,046 294	10,949 36,016 1,723	2,603 4,565 976	11,881 11,150 531	14,484 15,715 1,507	25,433 51,731 3,230				
Total	28,811	49,108	77,919	27,084	47,966	75,050	152,969				

^{*} The figures relate to the number of shifts during which the works were in operation, taken in conjunction with the number of men employed. No account is taken of time lost by individuals owing to absenteeism, etc., and it is not intended to imply that the number of shifts shown were actually worked by all the men employed. Works closed are omitted in computing the average number of shifts.

^{*} The figures previously published for 27th August have been revised.

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The following Table shows the increases and decreases as com-

endified about	Who	lly Unem	ployed.	Tempo	opped.	Total.		
Department.	Men.	Women.	Total.	Men.	Women.	Total.	10041.	
Beaming, Winding and Warp-	+ 397 +1,037	+ 764	+ 952 + 1,801	+ 977	+ 934		+ 3,712	
Weaving Other Pro-	+ 365 + 909	+ 907 + 2,879	+ 1,272 + 3,788	+ 48 + 141	+ 73 - 2,031	$^{+}_{-}$ 1,890	+ 1,393 + 1,898	
cesses	+ 338	+ 16	+ 354	+ 329	+ 151	+ 480	+ 834	
Total	+3,046	+ 5,121	+ 8,167	+ 2,216	+ 1,139	+ 3,355	+ 11,52	

The *imports* (less re-exports) of raw cotton (including cotton linters) were 70,187,400 lbs. in September, 1932, compared with 93,305,100 lbs. in August, 1932, and with 40,055,000 lbs. in September, 1931.

The exports of cotton yarn were 9,969,000 lbs. in September, 1932, compared with 9,132,400 lbs. in August, 1932, and with 9,006,500 lbs. in September, 1931.

The exports of cotton piece-goods in September, 1932, were 177,420,600 square yards, compared with 180,906,300 square yards in the previous month, and 128,460,100 square yards in September,

WOOL TEXTILE INDUSTRY.

EMPLOYMENT showed a decided improvement, partly seasonal, in the worsted section; in the woollen section there was little general change, slight improvements in some districts or departments being partly counterbalanced by declines in others. In the carpet section employment continued fair at most centres, but showed some

partly counterbalanced by declines in others. In the carpet section employment continued fair at most centres, but showed some improvement, on the whole.

The percentage of insured workpeople unemployed in the woollen and worsted industries, including those temporarily stopped, was 20·9 at 26th September, 1932, as compared with 26·8 at 22nd August, 1932, and with 35·5 at 21st September, 1931.

Worsted Section.—In this section employment showed a marked improvement. At Bradford employment improved in all departments. At Shipley large numbers of workers who had been temporarily stopped were re-absorbed, particularly in the weaving department, and better time was worked in the combing and spinning departments. At Huddersfield employment remained bad, and much short time was still reported; employment generally, however, showed some improvement. At Halifax employment with spinners of hosiery yarns continued good. At Keighley there was an improvement in the spinning section; and there was also an improvement in the Leeds district. Slackness continued at Otley and at Guiseley, but there was a slight improvement at both places. In the worsted section as a whole, returns from employers for the week ended 24th September showed that 24 per cent. of the operatives were on short time* in that week, losing about 13 hours each on the average; while 16 per cent. were on overtime, to the extent of nearly 6½ hours each on the average while 16 per cent. were on overtime, to the extent of nearly 61 hours

With wool sorters employment continued slack, but was better than in August; about 15 per cent. of the trade union operatives were on short time at the end of the month. In the wool-combing departon short time at the end of the month. In the wool-combing department there was some improvement in the merino section, but little change in the crossbred (carding) and preparing sections; there was still a considerable amount of short time. In the sorting, combing, and preparing departments, taken as a whole, 20 per cent. of the operatives covered by the employers' returns for the week ended 24th September lost, on an average, 13 hours each in short time; while 19 per cent. were on overtime, to the extent of 8 hours each

In the worsted spinning department there was considerable improvement; employment continued good with those engaged on hosiery yarns. Eighteen per cent. of the workers in this department covered by the employers' returns for the week ended 24th September lost, on an average, nearly 11 hours each in short time; while 20 per cent, were on overtime, to the extent of 6 hours each.

In the worsted weaving department there was also a decided improvement; employment was fairly good with those engaged on ladies' dress goods, but in the men's wear fine worsted trade at Huddersfield it was still poor. Thirty-six per cent. of the operatives covered by the employers' returns for the week ended 24th September worked short time,* losing 13½ hours each on the average; there was very little overtime.

was very little overtime.

Woollen Section.—In this section there was little change on the Woollen Section.—In this section there was little change on the whole; there was a slight improvement in some of the principal districts, but a decline in others. Employers' returns for the week ended 24th September showed that 29 per cent. of the workers in the spinning department and 39 per cent. of those in the weaving department worked short time* in that week, losing 12 and 13 hours each, respectively. In the woollen section as a whole, 35 per cent. of the operatives lost, on an average, nearly 13 hours each in short time;* while 34 per cent, worked overtime to the extent of 7 hours each

while 9½ per cent. worked overtime, to the extent of 7 hours each. In the Huddersfield and Colne Valley district employment remained quiet on the whole, but showed some seasonal improvement; mills mainly engaged in the manufacture of ladies' tweeds were well employed. In the Heavy Woollen District (Dewsbury, Batley, etc.) employment was described as very poor, and showed a decline on the previous month. There was some improvement in the Leeds

district. There was no improvement in the rag and shoddy trade, and employment was poor. In the blanket and rug trade some improvement was reported; employment was good with some firms in Lancashire and Yorkshire, and at Witney.

At Rochdale and at Stockport there was little general change; employment was described as fair at both centres, but at Rochdale for firms were running to full canceity.

employment was described as fair at both centres, but at roomage few firms were running to full capacity.

In Scotland employment showed little change, and was poor for the time of year; 90 per cent. of the trade union workers were reported to be on short time, or suffering periods of temporary suspension. At Alloa, however, employment continued good, and showed an improvement.

showed an improvement.

Carpet Section.—Employment continued fair at most centres, and showed some improvement on the whole. The percentage of insured workpeople unemployed, including those temporarily stopped, was 11·1 at 26th September, 1932, as compared with 12·8 at 22nd August, 1932, and with 22·6 at 21st September, 1931.

At Kidderminster employment was described as slack, and rather worse than in August; irregular hours continued to be worked, especially in the Wilton section. In Yorkshire employment showed little change, and was, on the whole, fairly good. In Scotland employment continued fair or moderate generally.

In the carpet section as a whole, returns from employers for the week ended 24th September showed that 13 per cent. of the operatives were on short time in that week, losing 13 hours each on the average; while 7 per cent. were on overtime, to the extent of 6 hours each.

chile 7 per cent. were on overtime, to the extent of 6 hours each.

The following Table summarises the returns received from

100 A		Number o			Wages pa Workpeop	
45 (42) (40) (40) (40) (40) (40) (40) (40) (40	Week ended 24th Sept., 1932.	Inc. (+) or Dec. (-) on a month before.	Index figure. Jan., 1926 = 100.)	Week ended 24th Sept., 1932.	Inc.(+) or Dec. (-) on a month before.	Index figure (Jan.,* 1926 = 100.)
Departments: Worsted Section:	or star i	Per Cent.		£	Per Cent.	
Wool Sorting and Combing Spinning Weaving Other Depts Not specified	9,708 34,742 15,667 9,469 1,637	+ 6·7 + 3·6 + 4·9 + 5·4 + 1·9	89·0 86·2 79·9 94·2 90·7	20,968 49,108 25,265 19,236 2,837	+ 14·8 + 13·6 + 16·4 + 10·8 + 21·7	75·0 77·6 62·4 72·7 63·6
Total—Worsted	71,223	+ 4.5	85.7	117,414	+ 14.1	72.5
Woollen Section :						A PROPERTY.
Wool Sorting Spinning Weaving Other Depts Not specified	864 11,974 20,913 15,275 1,956	+ 3·7 + 0·6 + 0·4 + 2·2 - 1·1	66·4 84·0 88·7 87·2 72·2	1,774 22,867 33,235 30,526 3,541	+ 4·7 + 3·5 + 1·9 + 1·4 - 1·6	65·3 82·0 79·9 80·1 67·4
Total—Woollen	50,982	+ 1.0	86.0	91,943	+ 2.0	79.4
CARPET SECTION	10,147	+ 0.2	110.9	18,934	- 0.7	111.4
Total—Wool Textile Industry	132,352	+ 2.8	87 · 1	228,291	+ 7.7	77.5
Districts:† Worsted Section:						
Bradford Huddersfield Halifax Leeds Keighley Woollen (Dewsbury, Bat-	30,169 7,658 7,723 7,711 7,422	+ 5·8 + 6·4 + 1·7 + 5·5 + 0·9	84·3 88·2 79·4 88·1 86·9	52,270 11,477 11,519 12,022 12,408	+ 15·8 + 20·1 + 7·9 + 15·4 + 6·7	69·0 62·0 65·4 77·0 83·5
(Dewsbury, Bat- ley, etc.)	3,511	+ 3.2	101.4	5,162	+ 19.6	98.5
Total, West Riding	64,194	+ 4.6	85.3	104,858	+ 14.3	70.6
West of England and Midlands Lancashire Scotland	4,782 374 1,873	+ 0·9 + 5·6 + 8·5	88·2 128·3 91·3	8,477 705 3,374	$\begin{array}{c} + & 8 \cdot 3 \\ + & 4 \cdot 1 \\ + & 28 \cdot 2 \end{array}$	80·8 123·2 134·3
Total—Worsted	71,223	+ 4.5	85.7	117,414	+ 14.1	72.5
Woollen Section:	11 700	1 1.5	84.3	22,969	+ 4.9	74.5
Huddersfield Heavy Woollen (Dewsbury, Bat- ley, etc.)	11,377	+ 1·5 - 1·6	87.0	18,278	- 3.0	87.0
Leeds Halifax and Calder Vale	6,893	+ 3.1	93·0 86·8	12,762	$\begin{vmatrix} + & 2 \cdot 1 \\ - & 2 \cdot 7 \end{vmatrix}$	85·7 68·9
Bradford	1,059	+ 4.0	86.2	1,988	+ 10.6	68.2
Total, West Riding Lancashire West of England, Midlands and	31,788 4,411	+ 0·8 - 1·2	88·3 83·3	60,139 8,564	+ 1·5 + 4·1	81·6 83·6
Wales Scotland	3,892 10,891	+ 1.2 + 2.5	92·4 79·5	6,421 16,819	+ 3.0 + 2.7	93·5 68·0
Total—Woollen	50,982	+ 1.0	86.0	91,943	+ 2.0	79.4
CARPET SECTION	10,147	+ 0.2	110.9	18,934	- 0.7	111.4
Total—Wool Textile Industry	132,352	+ 2.8	87.1	228,291	+ 7.7	77.5

* Comparison of earnings is affected by reductions in rates of wages which have been made by most firms at various dates since February, 1929.
† Most of the districts are indicated by the names of their principal towns, but neighbouring towns and areas are included in each case.

The following Tables show, by districts and by departments, the purcentage increases and decreases in the numbers employed in the week ended 24th September, 1932, by those firms who supplied eturns for the purpose of the foregoing Table (excluding the carpet ection), as compared with the week ended 27th August, 1932:—

mark levelence medical	emplo (sign	Percentage Inc. (+) or Dec. (-) in numbers employed as compared with previous month. (signifies "no change"; —vithout a figure, signifies "few or no workpeople returned.")									
Sylven time 7: being	Wool Sorting and Comb- ing.	Spinning.	Weaving.	Other Depts.	All Depts. (including not specified).						
Worsted Section: Bradford Huddersfield Halifax Leeds Keighley Heavy Woollen (Dewsbury, Batley, etc.) Total, West Riding West of England and Midlands Lancashire Scotland	+ 8·8 - 2·1 - 1·6 + 4·5 - + 7·1 - 0·5 	+ 4.6 + 1.5 + 2.3 + 4.7 + 2.1 + 2.3 + 3.4 + 1.6 + 6.0 + 9.7	+ 6·2 + 7·7 - 1·9 + 8·2 - 1·6 	$\begin{array}{c} + & 3 \cdot 2 \\ + & 14 \cdot 2 \\ + & 3 \cdot 0 \\ + & 6 \cdot 6 \\ - & 1 \cdot 6 \\ + & 7 \cdot 2 \\ + & 5 \cdot 7 \\ + & 2 \cdot 4 \\ + & 10 \cdot 1 \end{array}$	+ 5.8 + 6.4 + 1.7 + 5.5 + 0.9 + 3.2 + 4.6 + 0.9 + 5.6 + 8.5						
TOTAL	+ 6.7	+ 3.6	+ 4.9	+ 5.4	+ 4.5						

The State State of the State of) in numbers evious month.
Land of the statement o	Spinning.	Weaving.	Other Depts.	All Depts. (including) not specified
Woollen Section: Huddersfield Heavy Woollen (Dewsbury, Batley, etc.) Leeds. Halifax and Calder Vale Bradford Total, West Riding Lancashire West of England, Midlands and Wales Scotland TOTAL	+ 1·4 - 5·0 + 4·4 + 0·7 + 5·8 + 0·1 + 1·4 + 2·7 + 1·0 + 0·6	+ 3·4 - 3·5 + 1·7 - 0·3 + 9·5 + 0·8 - 1·4 + 1·1 + 0·0 + 0·4	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	+ 1·5 - 1·6 + 3·1 - 0·0 + 4·0 + 0·8 - 1·2 + 1·2 + 2·5 + 1·0

The following Table shows the number of men and of women other than casuals) on the registers of 17 Employment Exchanges the principal wool textile trade centres at 26th September, 1932:—

PORTE OF THE PARTY	Numbers (excluding Casuals) on the Registers at 26th September, 1932.										
Department.	Wholl	y Unemp	loyed.	Temp							
a like beingers in	Men.	Women.	Total.	Men.	Women.	Total.	Total.				
Wool Sorting Wool Washing and	233	4	237	354	4	358	595				
Preparing	736	542	1,278	500	283	783	2,061				
Wool Combing Wool Carding	354 689	207	561	674	375	1,049	1,610				
Woollen Spinning	541	111	800 682	621 548	100 311	721 859	1,521 1,541				
Worsted Drawing and Spinning Wool Winding and	672	1,371	2,043	532	2,051	2,583	4,626				
Warping Worsted Winding and	130	53	183	415	100	515	698				
Warping	144	281	425	396	645	1.041	1,466				
Woollen Weaving	251	835	1,086	661	2,531	3,192	4,278				
Worsted Weaving Other Processes	208 1,300	1,411	1,619	317 1,485	4,040 175	4,357 1,660	5,976 3,041				
Total	5,258	5,037	10,295	6,503	10,615	17,118	27,413				

The following Table shows the increases and decreases as com-ared with 22nd August, 1932:—

Department.	V	Vholl	y U	nemp	loyed	1.		Temp	ora	irily St	op	ped.		
Department.	M	en.	Wo	men.	Tot	al.	N	Ien.	W	omen.	1	Total.	T	otal.
Wool Sorting Wool Washing	-	85	-	2	- 8	7	-	158	-	1	-	159	-	246
and Preparing	-	14		94	-10		-	157	-	40	-	197	-	305
Wool Combing Wool Carding	-	22	-	47	- 6 - 3	9		365	-	208	-	573	-	642
Woollen Spinning	+	13		3	+ 1			64	+	33	1	186		216 81
Worsted Drawing	136	10	03	155	789		1939	01	(310)	33	100	31		01
and Spinning	-	46	-	366	-41	2	-	151	-	2,566		2,717	-	3,129
Wool Winding				00			No.							
and Warping Worsted Winding	+	6	+	20	+ 2	16	+	15	-	43	-	28	-	2
and Warning		13	1 30	23	_ 3	6	1	79		740		819		855
Woollen Weaving	+	32	+	41	+ 7		200	60		379		439	1	366
Worsted Weaving	+	37	+	328	+ 36	5	-	41	-	1,606	4	1.647	-	1,282
Other Processes	-	73	1	13	- 8	16	+	68	+	15	+	83		3
Total	-	165	-	183	-34	8	-1	1,182	-	5,597		6,779		7,127

The *imports* (less re-exports) of raw wool (sheep's or lambs') were 5,320,800 lbs. in September, 1932, compared with 9,536,100 lbs. in he previous month and 25,646,800 lbs. in September, 1931.

The exports of woollen and worsted yarns in September, 1932, were 3,027,900 lbs., compared with 3,520,600 lbs. in August, 1932, and with 3,723,800 lbs. in September, 1931.

THE MINISTRY OF LABOUR GAZETTE.

The exports of woollen and worsted tissues in September, 1932 were 6,304,200 square yards, compared with 8,197,200 square yards in the previous month, and with 6,798,100 square yards in September,

The exports of blankets were 1,927 cwts., 1,815 cwts. and 1,930 cwts in September, 1932, August, 1932, and September, 1931, respectively

BOOT AND SHOE INDUSTRY.

districts, but was still generally slack, with much short-time working. The percentage of insured workpeople unemployed, including those temporarily stopped, was 20·0 at 26th September, 1932, as compared with 22·5 at 22nd August, 1932, and with 19·6 at 21st September, 1931. EMPLOYMENT during September showed some improvement in most

The following Table summarises the information received from those employers who furnished returns for the three periods:—

To come process of the con-		Number of Vorkpeor		Total V	Wages pa Vorkpeor	aid to
Price Le manipul En	Week ended 24th	Inc. (Dec. (-	(+) or -) on a	Week ended 24th		(+) or -) on a
And the control to the control of the	Sept., 1932.	Month before.	Year before.	Sept., 1932.	Month before.	Year before.*
England and Wales: London Leicester Leicester Country District Northampton Higham, Rushden and District Rest of Northants Stafford and District Norwich and District Bristol, Kingswood and District Leeds and District Lancashire (mainly Rossendale Valley) Birmingham and District Other parts of England and Wales Other parts of England and Wales	1,644 9,166 3,763 6,366 5,433 5,084 1,404 2,388 5,558 1,815 1,726 5,686 924 3,941	Per cent. + 2·6 + 1·2 - 0·1 - 0·9 + 0·3 + 1·8 + 1·8 + 1·1 - 2·1	Per cent 0.5 - 1.6 - 3.8 - 5.9 - 3.3 - 1.4 - 8.4 + 4.9 - 1.5 - 10.6 + 4.9 + 5.6 - 4.4 + 2.8	£ 3,488 20,027 8,259 13,096 12,185 11,310 2,800 4,555 10,393 2,840 3,684 10,166 1,558 7,723	Per cent. + 4.4 + 3.0 + 7.4 - 6.9 + 0.6 6 + 0.6 6 + 0.1 - 1.4 + 2.1 - 0.6 + 10.9 + 1.0 - 5.7 - 5.9	Per cent 0.6 - 2.3 - 4.0 - 13.1 - 0.7 - 6.0 - 18.0 + 29.6 - 7.8 - 26.0 + 1.6 + 1.4 - 18.0 - 9.6
England and Wales	54,898	+ 0.4	- 1.5	112,084	+ 0.8	- 5.1
Scotland	1,787	+ 7.8	-12.8	3,577	+ 2.6	-18.0
Great Britain	56,685	+ 0.6	- 1.9	115,661	+ 0.8	- 5.6

Returns from firms employing about 55,800 workpeople in the week ended 24th September indicated that about 46 per cent. of these workpeople were on short time in that week, losing about $10\frac{1}{2}$ hours each on the average; while about $7\frac{1}{2}$ per cent. were on overtime, to the extent of about $3\frac{1}{2}$ hours each on the average.

Employment in London showed a further slight improvement, and was moderate. At Leicester there was an improvement towards the end of the month, but employment was still slack; in the week ended 24th September about 42 per cent. of the workpeople covered by the employers' returns were on short time, losing about 12 hours each on the average. There was a further improvement in the Leicester country district, and less short time was worked; some of the larger firms were well employed. firms were well employed.

At Northampton there was an increase in short-time working; At Northampton there was an increase in short-time working; employment was poor, and worse than a year ago; in the week ended 24th September, three-quarters of the workpeople covered by the employers' returns were on short time, losing 11½ hours each on the average. Employment in the Higham and Rushden district showed a slight improvement, but was still slack with most firms. At Kettering employment was described as moderate or slack, but slightly better than in August. At Wellingborough employment varied from firm to firm, but showed a slight improvement generally, better time being worked. At Daventry employment was described as slack, and slightly worse than in August.

At Stafford there was a decline, and short-time working was prevalent. At Norwich employment was slack with most firms, but slightly better than in August; two-fifths of the operatives covered by the employers' returns were on short time in the week ended 24th September.

In Bristol and Kingswood employment was bad, particularly with firms making the heavier types of footwear; nearly all the workpeople covered by the employers' returns were on short time in the week ended 24th September, losing about 11 hours each on the average. There was a considerable improvement at Leeds, but employment remained bad, particularly in the heavy boot trade,

In the Lancashire slipper trade there was a slight improvement, but much short time was worked.

In Scotland employment showed an improvement at Maybole, but was slack generally, and much worse than a year ago. Nearly half of the workpeople covered by the employers' returns were on short time in the week ended 24th September, losing about 123 hours

^{*} The figures given in this article as to short time do not take into account in the case of the weaving departments, other forms of under-employment such as "playing for warps," and tending one instead of two looms.

^{*} Comparison of earnings is affected by reductions in rate of wages.

The following Table shows the number of men and of women (other than casuals) on the registers of 53 Employment Exchanges in the principal centres of the boot and shoe industry at 26th September,

	Numbers (excluding Casuals) on the Registers at 26th September, 1932.									
Department.	Wholl	y Unemp	loyed.	Temp	Total					
	Men.	Women.	Total.	Men.	Women.	Total.	Total			
Boot and Shoe Manu-					100					
facture:			TE COLD	No. Control	10501257					
Preparing Depart-	242	48	290	181	46	227	517			
ment Rough Stuff Depart-	242	40	490	101	40	441	311			
ment	614	21	635	446	20	466	1,101			
Clicking Department		8	1,317	1,594	7	1,601	2,918			
Closing Department	27	1,299	1,326	34	1,837	1,871	3,197			
Making Department		42	3,027	2,318	26	2,344	5,371			
Finishing Depart-					TO PARTIE STATE					
ment	1,957	599	2,556	1,387	481	1,868	4,424			
Slipper Making	363	95	458	655	343	998	1,456			
Clog Making	23	3	26	2	1	3	29			
Repairing and Hand	WALLEY AND			0.7		0.1	040			
Sewn Work	758	1	759	81		81	840			
TOTAL	8,278	2,116	10,394	6,698	2,761	9,459	19,853			

The following Table shows the increases and decreases as compared with 22nd August, 1932:—

	M	holl	y Ui	nempl	loy	ed.	Te	empo	raril	y Sto	ppe	ed.	To	tal.
Department.	M	len.	Wo	men.	T	otal.	M	len.	Wo	men.	To	otal.	10	bal.
Boot and Shoe Manufacture:														
Preparing Depart- ment	+	9		1	+	8	_	35	_	11	_	46		38
Rough Stuff Depart-	100													
ment	+		-	36	+	5		85	-	46		131		12
Clicking Department		43	+	6 8	-	0.		329	A TIME	3	-	332		
Closing Department Making Department		5 76		8	+	13 75		733	M.537	429		405 761		
Finishing Depart-	T	10	200	NO POR				100		20		101		00
ment	-	74	-	30	-	104	-	474	-	182	-	656	-	76
Slipper Making	+		-	27		11		168		163	=	331		
Clog Making	+	6			+	6		4	-	1		5	+	
Repairing and Hand		13	THE SALE	3	1	10							+	1
Sewn Work		13		3		10	200	••	100	••		••		350
TOTAL	+	61		100	22	39		1,804	1	863	-2	.667	-2	2.70

The exports of boots and shoes in September, 1932, amounted to 65,211 dozen pairs, or 4,725 dozen pairs more than in August, 1932, but 18,549 dozen pairs less than in September, 1931.

POTTERY INDUSTRY.

EMPLOYMENT in North Staffordshire, although bad on the whole, showed a further improvement, mainly seasonal in character, and less short-time working was reported. At Derby and at Bristol employment continued slack, with short-time working, but there

employment continued slack, with short-time working, but there was a slight improvement at the latter centre; at Worcester also a slight improvement was reported.

The percentage of insured workpeople unemployed, including those temporarily stopped, was 27.8 at 26th September, 1932, as compared with 32.8 at 22nd August, 1932, and 32.7 at 21st September, 1931.

The following Table summarises the information received from those employers who furnished returns for the three periods:—

		Number Vorkpeop			Wages p Workpeo	
	Week ended 24th	Inc. (Dec. (-		Week ended 24th	Inc. Dec. ((+) or -) on a
	Sept., 1932.	Month before.	Year before.	Sept., 1932.	Month before.	Year before.
BRANCHES.		Per cent.	Per cent.	£	Per cent.	Per cent.
China Manufacture Earthenware Manufacture Other Branches (including	1,582 6,946	+ 2·3 + 0·9	+ 3.3	2,809 11,219	+ 8·5 + 2·3	- 1·1 - 4·6
unspecified)	1,592	+5 .4	- 8.3	2,687	+ 5.3	- 3.4
TOTAL	10,120	+ 1.8	- 1.7	16,715	+ 3.8	- 3.8
DISTRICTS.						
North Staffordshire Other Districts	7,942 2,178	+ 2.1 + 0.7	- 1·2 - 3·5	12,204 4,511	+ 4.5 + 1.8	- 3·4 - 5·1
TOTAL	10,120	+ 1.8	- 1.7	16,715	+ 3.8	- 3.8

Returns from employers relative to short-time working showed that, of 9,595 workpeople employed by firms making returns, 4,380, or about 45½ per cent., were working on an average about 12½ hours less than full time in the week ended 24th September, 1932; the amount of overtime worked was very small.

BRICK INDUSTRY.

EMPLOYMENT during September showed a further slight decline and

was very slack generally.

The percentage of insured workpeople unemployed, including those temporarily stopped, was 23·5 at 26th September, 1932, as compared with 21·7 at 22nd August, 1932, and 17·7 at 21st Septem.

The following Table summarises the information received from those employers who furnished returns for the three periods:—

		Number of orkpeop		Total all	Wages p Workpeo	aid to ple.
Districts.	Week		(+) or -) on a	Week ended 24th	Inc. (Dec. (+) or -) on a
	24th Sept., 1932.	Month before.	Year before.	Sept., 1932.	Month before.	Year before
Northern Counties, York- shire, Lancashire and		Per cent.	Per cent.	£	Per cent.	Per cent.
Cheshire Midlands and Eastern	1,439	+ 1.2	- 4.6	3,471	- 0.1	- 6.7
Counties South and South-West	5,321	+ 0.2	-20.1	12,888	- 1.7	-29.9
Counties and Wales Scotland	1,913 182	- 0·4 - 0·5	-3.6 + 11.0	4,194 410	+ 0.6	- 6·9 + 4·6
TOTAL	8,855	+ 0.2	-14.2	20,963	- 1.0	-22.4

Returns from employers relative to short-time working, exclusive of time lost on account of bad weather, showed that, of 8,158 workpeople employed by firms furnishing information, nearly 16 per cent, were working on an average nearly 15 hours less than full time in the week ended 24th September, 1932; the amount of overtime worked was very small

BUILDING.

EMPLOYMENT during September remained very slack or bad, and there was a further slight decline in all districts, due to some extent to the seasonal falling-off in the amount of work available. Employment was reported as fair or fairly good at some centres, including Darwen, Leek, Oxford and St. Helens. Compared with September, 1931, it was considerably worse in all divisions.

As regards individual occupations, employment was very slack with masons and plumbers, and bad with all other classes of operatives. During the month there was a slight improvement with slaters and plumbers, but with all other classes there was a decline. As compared with September, 1931, employment was much worse

As compared with September, 1931, employment was much worse

with all classes.

The following Table shows the numbers and percentages of workpeople insured under the Unemployment Insurance Acts who were
recorded as unemployed, including those temporarily stopped, at
26th September, 1932, together with the increase or decrease as
compared with the previous month and with September, 1931:—

A Contract	Esti- mated Numbers of Insured Work-	Total Numbers Unem- ployed	Numbers included in Previous Column	Per- centage Unem-	Increase Decreas Percen compare	e (-) in tage as
	people at July, 1931.	at 26th Sept., 1932.	who were Temporarily Stopped.	ployed.	Month before.	Year before.
OCCUPATIONS. Carpenters Bricklayers Masons Slaters Plasterers Painters Labourers to above All other occupations Total	131,060 79,010 21,620 6,370 26,500 111,220 35,500 245,110 201,780	33,798 21,016 5,385 1,859 8,614 35,337 8,767 68,672 62,936 246,384	1,198 1,008 356 155 406 1,201 475 1,957 1,793	25·8 26·6 24·9 29·2 32·5 31·8 24·7 28·0 31·2	+ 1·0 + 0·9 + 2·2 - 0·9 + 3·3 + 4·7 - 1·1 + 1·1 + 0·5	+ 6.9 + 14.9 + 10.5 + 10.9 + 14.6 + 4.2 + 4.5 + 7.5 + 6.8
DIVISIONS. London South-Eastern South-Western Midlands North-Eastern North-Western Sociland Wales Northern Ireland Great Britain and Northern Ireland	182,790 137,690 105,180 104,260 101,780 103,410 78,430 26,780 17,850	54,510 29,286 26,550 28,545 32,798 32,674 22,449 12,546 7,026	112 216 429 2,158 2,345 1,787 1,118 378 6	29·8 21·3 25·2 27·4 32·2 31·6 28·6 46·8 39·4	+ 1·8 + 1·1 + 0·8 + 1·4 + 1·5 + 0·9 + 1·6 + 2·7 + 1·1	+ 9.6 + 7.0 + 8.7 + 8.5 + 9.0 + 4.9 + 9.7 + 4.5

BUILDING PLANS APPROVED.

Returns from Local Authorities in 145 of the principal urban areas in Great Britain (except the London County Council area), with a total population of 17,528,000, show that in September, 1932, plans were passed for buildings of an estimated cost of £5,478,500, as compared with £3,294,600 in August, 1932, and £5,481,000 in September, 1931. Of the total for September, 1932, dwelling-houses accounted for £3,884,100, factories and workshops for £309,400, shops, offices, warehouses and other business premises for £619,000, and other buildings, and additions and alterations to existing buildings, for £666,000. For figures for the quarter ended buildings, for £666,000. For figures for the quarter ended September, 1932, in comparison with the corresponding quarter of

PAPER MANUFACTURE, PRINTING, AND BOOKBINDING.

October, 1932.

EMPLOYMENT in the paper-making industry during September was again moderate on the whole. Short time and irregular working were reported in a number of centres, but in some others full time

Employment in the letterpress printing industry improved slightly, Employment in the letterpress printing industry improved slightly, but continued moderate generally; it was not so good as during September, 1931. It was described as bad in London and slack at Liverpool, where considerable short time was worked. At Bristol, Manchester, Newcastle-on-Tyne, Edinburgh and Glasgow employment was reported as bad or slack, and worse than during the previous month; but at Derby and Nottingham, and a number of smaller towns, employment was reported as fair. Electrotypers and stereotypers continued fairly well employed on the whole. In the lithographic printing industry employment was slack on the whole and worse than during the previous month or September, 1931. In London and at Birmingham, Liverpool and Manchester

I. In London and at Birmingham, Liverpool and Manchester sloyment was reported as bad, but at Bristol and some of the ller towns it was described as fair. With lithographic artists sloyment continued fair to slack.

In the bookbinding industry employment continued slack, and little change compared with the previous month or ember, 1931.

The percentage of insured workpeople unemployed in the paper and paper-board industries was 12.6 at 26th September, 1932, compared with 13.6 at 22nd August, 1932, and 17.4 at 21st September, 1931. In the printing and bookbinding industries the percentage was 10.3, compared with 10.4 at both 22nd August, 1932, and 21st Centerbul 1931. In the cardboard have appear has and stationery tember, 1931. In the cardboard box, paper bag and stationery astries the percentage was 8.9 at 26th September, 1932, the e as at 22nd August, 1932, compared with 12.1 at 21st

The following Table summarises the returns received from certain de unions which furnished information as to the extent of unployment among their members :-

	No. of Members of Unions		ercentag loyed at		Increase Decrea on	se (-)
	at end of September, 1932.	Sept., 1932.	Aug., 1932.	Sept., 1931.	Month before.	Year before.
Letterpress Printing: London Northern Counties, Yorkshire, Lanca-	34,122	8.7	8.8	7.2	-0.1	+ 1.5
shire and Cheshire Midlands and Eastern	13,790	8.3	8.3	8.2		+ 0.1
Counties Scotland Other Districts	7,627 5,519 8,914	6·4 11·7 6·9	7·6 11·0 7·3	5·7 8·5 5·9	$ \begin{array}{c c} -1.2 \\ +0.7 \\ -0.4 \end{array} $	$ \begin{array}{r} + 0.7 \\ + 3.2 \\ + 1.0 \end{array} $
Total	69,972	8 · 4	8.6	7.2	-0.2	+ 1.2
Lithographic Printing Bookbinding Printing and Book-	11,625 8,393	11·3 12·2	10·2 12·2	10·0 12·4	+1.1	+ 1.3
binding (branches not distinguished)	25,145	5.5	5.5	4.7		+ 0.8

DOCK AND RIVERSIDE LABOUR.

EMPLOYMENT during September was still generally slack, but showed a slight improvement on the previous month. Among insured workpeople in the dock, harbour, river and canal service 34.9 per cent. were unemployed at 26th September, 1932, as compared with 35.5 per cent. at 22nd August, 1932. On a comparable basis, the percentage at 26th September, 1932, was greater by 2.5 per cent. than at 21st September, 1931.

London.—Employment was still very slack. The following Table shows the average daily number of dock labourers employed at docks and wharves in respect of which returns were received. The figures exclude stevedores, lightermen, etc., and do not purport to indicate the total number of dock labourers employed in the port:—

	Average Da Docks ar	ily Numb	er of Lal cipal Wh	ourers emparves in Lo	ployed in ondon.
	In	Docks.	The gan		
Period.	By the Port of London Authority or through Contractors.	By Ship- owners, etc.	Total.	At Wharves making Returns.	Total, Docks and Principal Wharves.
Week ended—	3,533 3,232 3,332 3,718	1,651 1,378 1,647 1,906	5,184 4,610 4,979 5,624	5,716 5,640 5,901 6,415	10,900 10,250 10,880 12,039
Average for 4 weeks ended 24th Sept., 1932	3,454	1,645	5,099	5,918	11,017
Average for Aug., 1932	3,325	1,682	5,007	5,727	10,734
Average for Sept., 1931	4,051	1,680	5,731	7,173	12,904

Tilbury.—The average number of dock labourers employed during September was 625, compared with 697 in August, and with 820 in September, 1931.

East Coast.—Employment remained moderate at most of the North-East Coast ports. There was, however, an improvement in coal exports at South Shields. Employment continued slack at Middlesbrough, at the Hartlepools and at Kings Lynn. At Ipswich it remained fair, while at Boston there was a slight improvement.

Liverpool.—Employment was still very slack. The average weekly Liverpool.—Employment was still very slack. The average weekly number of dock labourers registered at the clearing houses under the Liverpool Dock Scheme as employed in the five weeks ended 30th September, 1932, was 9,750, compared with 9,129 in August, 1932, and with 10,010 in September, 1931. The average weekly amount of wages paid to these men through the clearing houses was £19,945 in the five weeks ended 30th September, 1932, compared with £17,741 in August, 1932, and with £20,703 in September, 1931.

Other Ports in England and Wales.—Employment was fair at Swansea. It continued fair at Newport, where timber imports provided a considerable amount of work. At Port Talbot and Penarth conditions were slack. Employment was fair at Bristol and at Avonmouth. Employment at Southampton was moderate, and better than in August. It remained slack at Plymouth and other South-Western ports.

Scottish and Irish Ports.—At Glasgow and Leith employment continued moderate. It was fair at Grangemouth and moderate at Burntisland, but at Dundee employment declined and was bad. At

SEAMEN.

DURING September employment remained very slack on the whole. The demand for men was generally very quiet, and the supply of all classes of seamen was more than adequate for requirements at all ports.

Among insured workpeople in the shipping service the percentage unemployed at 26th September, 1932, was 33·4, compared with 32·8 at 22nd August, 1932, and 32·5 at 21st September, 1931.

The demand for men on the Thames was moderate, except for a period of slackness in the third week. On the Tyne the demand was slack and showed some further decline in the last week; on the Wear it improved somewhat, and at the end of the month was fair. The demand on the Tees was generally very slack; at the Hartlepools it improved during the first half of September but declined subsequently, and at the end of the month was very slack. At Hull the demand was moderate generally. At Southampton it was fair in the first week but declined and was generally slack during the rest of the month. At Bristol the demand was quiet until the last week, when some improvement was noted; at Avonmouth it was slack, with increased activity in the later stages of the month. was slack, with increased activity in the later stages of the month. At Newport the demand was very dull throughout the month; at Cardiff it was moderate, with a slightly better tendency in the second half of September; at Swansea it was fairly good generally. On the Mersey the demand was fair during the first three weeks but declined thereafter and at the end of September was slack; at Manchester the demand was moderate. The demand on the clyde declined, but later showed some recovery and at the end of the month was moderate; at Leith it was quiet generally, with an upward tendency towards the end of September. At Belfast the demand was moderate until late in the month, when conditions

The following Table shows the number of seamen* shipped in British registered foreign-going vessels at the undermentioned ports of Great Britain and Northern Ireland during September:—

THE THEODY		Number o	of Seamen*	shipped in	
Principal Ports.	Sept.,	Inc. (Dec. (-	+) or -) on a	Nine Mend	
	1932.	Month before.	Year before.	Sept., 1932.	Sept., 1931.
ENGLAND AND WALES: Liverpool† Manchester London Southampton Tyne Ports Sunderland Middlesbrough Hull Bristol‡ Newport, Mon. Cardiff§ Swansea	11,234 727 8,292 6,479 1,789 402 181 715 826 190 1,686 1,524	+ 3,096 + 148 + 674 + 207 - 147 + 239 - 29 - 200 + 370 - 52 + 678 - 390	+ 389 + 162 - 2,856 - 581 + 119 - 76 + 59 - 316 - 361 - 168 + 902	79,469 5,682 68,766 56,634 15,109 2,519 1,575 7,657 5,943 2,796 13,425 13,019	85,868 5,447 72,945 77,693 18,228 2,152 1,996 7,763 8,810 3,661 16,794 5,205
SCOTLAND: Leith Kirkcaldy, Methil and	316	+ 83	+ 56	2,076	2,249
Grangemouth Glasgow	520 2,484	+ 269 + 299	+ 102 + 304	3,431 21,110	3,481 23,626
NORTHERN IRELAND:	341	+ 283	+ 121	1,744	1,615
TOTAL for above Ports	37,706	+ 5,528	- 2,814	300,955	337,533

numbers given are the numbers of separate

UNEMPLOYMENT IN INSURED INDUSTRIES.

The statistics here presented show, industry by industry, the estimated number of persons insured under the Unemployment Insurance Acts, the number and percentage of such persons who were unemployed on 26th September, 1932, and the increase or decrease that the total persons the state of course excluded. In cases where information on these persons who are known to have emigrated or gone abroad, are of course excluded. In cases where information on the state of the second of these persons who are known to have emigrated or gone abroad, are of course excluded. In cases where information on the state of the second of these persons who are known to be working in an uninsured trade, or to be sick or deceased, or who are known to have emigrated or gone abroad a property of the second of these persons who are known to have emigrated or gone abroad a property of the second of the at that date in the total percentages unemployed compared with a month earlier, a year before, and two years before, respectively.

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The Unemployment Insurance Acts provide, subject to certain exceptions, for the compulsory insurance against unemployment of substantially all employed persons. The principal classes of persons substantially all employed persons. The principal classes of persons who are excepted from such compulsory insurance are juveniles under 16 years of age and (since 2nd January, 1928) persons aged 65 and over, persons employed otherwise than by way of manual labour at a rate of remuneration exceeding in value £250 per annum, persons employed in agriculture and private domestic service, and outworkers. Persons employed by local public authorities, railways and certain other public utility undertakings, members of the police forces, and persons with rights under a statutory superannuation scheme may, in certain circumstances. statutory superannuation scheme may, in certain circumstances,

An unemployment book, on which is recorded, inter alia, 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 to whom it relates makes a claim for the property have fit on without claiming benefit causes to be unemployment benefit, or, without claiming benefit, ceases to be employed in an insured trade. The book must be removed and deposited with the employer for stamping as soon as employment in an insured trade is resumed.

be sick or deceased, or who are known to have emigrated or gone abroad, are of course excluded. In cases 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 Employment Exchange.

The numbers unemployed given in the following Table relate only to persons insured under the Unemployment Insurance Acts. They include insured persons who are 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 page 382 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 382.

Insured persons who are disqualified for the receipt of unemployment benefit under the trade dispute disqualification are not included in the numbers unemployed, unless they are definitely maintaining registration for other employment.

An article dealing with the effect on the unemployment figures of recent changes in the scheme of unemployment insurance appeared on page 128 of the issue of this GAZETTE for April, 1932. Com-The files of "lodged" books at the Employment Exchanges thus furnish for each industrial group a record of the unemployment and two years ago is affected by these changes.

NUMBER OF INSURED PERSONS RECORDED AS UNEMPLOYED AT 26th SEPTEMBER, 1932.

Marchaelle Service, the growing a			GREAT	BRITAIN	AND NOR	THERN IF	RELAND.			GREAT	BRITAIN	ONLY.
INDUSTRY.	WHOLI (incl	LY UNEMP	LOYED ials).	ТЕМРО	RARY STO	PPAGES.		TOTAL.	15 P. 15	TEMPOI	Y UNEMPI RARY STOP ID CASUAL	PAGES,
the distribution of the control of the property of	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Fishing	7,163	72	7,235	631	24	655	7,794	96	7,890	7,773	96	7,869
Mining: Coal Mining Iron Ore and Ironstone Mining, etc. Lead, Tin and Copper Mining Stone Quarrying and Mining Mining and Quarrying not separately	238,996 4,341 2,688 10,466 1,403	797 6 6 10 2	239,793 4,347 2,694 10,476 1,405	165,070 2,014 61 3,534 123	615 — 1 13 — 10	165,685 2,014 62 3,547 123	404,066 6,355 2,749 14,000 1,526	1,412 6 7 23 2 141	405,478 6,361 2,756 14,023 1,528	404,030 6,336 2,749 13,371 1,522 3,388	1,412 6 7 22 2	405,442 6,342 2,756 13,393 1,524
specified	3,295 4,435 3,403	19 83 104	3,314 4,518 3,507	655 667 1,512 769	- 29 4	658 667 1,541 773	3,962 5,947 4,172	19 112 108	3,981 6,059 4,280	3,962 5,897 4,100	19 112 108	3,981 6,009 4,208
Brick, Tile, Pipe, etc., Making	14,459	899	15,358	4,834	357	5,191	19,293	1,256	20,549	18,816	1,256	20,072
Pottery, Earthenware, etc	5,646	5,204	10,850	5,120	5,944	11,064	10,766	11,148	21,914	10,726	11,142	21,868
Glass Trades:— Glass (excluding Bottles and Scientific Glass) Glass Bottles	3, 7 05 4,180	489 200	4,194 4,380	1,101 1,853	68 110	1,169 1,963	4,806 6,033	557 310	5,363 6,343	4,787 6,033	557 310	5,344 6,343
Chemicals, etc.:— Chemicals Explosives Paint, Varnish, Red and White Leads Oil, Glue, Soap, Ink, Matches,	13,454 1,156 1,635	1,209 341 312	14,663 1,497 1,947	1,349 246 155	231 112 27 324	1,580 358 182	14,803 1,402 1,790 8,440	1,440 453 339 1,541	16,243 1,855 2,129 9,981	14,679 1,402 1,784 8,397	1,437 453 339 1,520	16,116 1,855 2,123 9,917
etc	7,175 6,394	1,217	8,392 6,413	1,265	7	1,595	7,982	26	8,008	7,981	26	8,007
Steel Melting and Iron Puddling, Iron and Steel Rolling and Forging Brass, Copper, Zinc, Tin, Lead, etc. Tin Plates Iron and Steel Tubes Wire, Wire Netting, Wire Ropes	40,358 7,440 4,805 6,481 2,851	337 273 418 149 350	40,695 7,713 5,223 6,630 3,201	38,086 2,595 7,928 5,819 2,920	174 34 673 47 186	38,260 2,629 8,601 5,866 3,106	78,444 10,035 12,733 12,300 5,771	511 307 1,091 196 536	78,955 10,342 13,824 12,496 6,307	78,437 10,004 12,732 12,300 5,769	511 307 1,091 196 536	78,948 10,311 13,823 12,496 6,305
Engineering, etc.:— General Engineering; Engineers' Iron and Steel Founding Electrical Engineering Marine Engineering, etc. Constructional Engineering	119,100 10,537 24,807 8,370	3,259 1,140 113 87	122,359 11,677 24,920 8,457	44,581 3,088 3,099 2,564	2,624 263 54 21	47,205 3,351 3,153 2,585	163,681 13,625 27,906 10,934	5,883 1,403 167 108	169,564 15,028 28,073 11,042	161,566 13,538 24,269 10,875	5,869 1,398 166 108	167,435 14,936 24,435 10,983
Construction and Repair of Vehicles: Motor Vehicles, Cycles and Aircraft Carriages, Carts, etc. Railway Carriages, Wagons and Tramcars	38,070 3,150	1,890 190 98	39,960 3,340 11,728	10,022 561 2,511	366 61 22	10,388 622 2,533	48,092 3,711	2,256 251 120	50,348 3,962 14,261	47,794 3,648 14,131	2,246 250 120	50,040 3,898 14,251
Tramears	11,000		11,120	2,011								

Shipbuilding and Ship Repairing Metal Trades: 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 Textile Trades: Cotton Woollen and Worsted Silk Manufacture and Artificial Silk Weaving Artificial Silk Yarn Linen Jute Hemp, Rope, Cord, Twine, etc. Hosiery Lace Carpets Textiles not separately specified		Females. 555 773 67 2,663 1,309 1,349 997 29 1,685 6,632 61,642 10,091 1,611 894 9,890 8,243 1,823 4,932 508			Females. 69 451 5 390 650 812 278 7 709 2,947		Males. 115,598 25,995 4,434 9,654 10,325 4,920 4,307 1,910 4,466 30,482	Total. Females. 624 1,224 72 3,053 1,959 2,161 1,275 36 2,394	Total. 116,222 27,219 4,506 12,707 12,284 7,081 5,582 1,946 6,860	TEMPOR	Females. 557 1,224 72 3,053 1,958 2,161 1,274 36 2,393	PPAGES,
Shipbuilding and Ship Repairing Metal Trades: 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 Textile Trades: Cotton Woollen and Worsted Silk Manufacture and Artificial Silk Weaving Artificial Silk Yarn Linen Jute Hemp, Rope, Cord, Twine, etc. Hosiery Lace Carpets Textiles not separately specified TextileBleaching, Printing, Dyeing etc.	110,888 16,959 4,107 8,356 5,931 2,711 3,294 1,688 3,213 22,492 36,677 10,591 2,531 2,138 5,606 4,354 1,306 4,354 1,306 647 647 647 647 647 647 647 64	555 773 67 2,663 1,339 1,349 997 29 1,685 6,632 61,642 10,091 1,611 894 9,890 8,243 1,823 4,932 508	111,443 17,732 4,174 11,019 7,240 4,060 4,291 1,717 4,898 29,124 98,319 20,682 4,142 3,032 15,496	4,710 9,036 327 1,298 4,394 2,209 1,013 222 1,253 7,990 33,266 11,984 1,180	69 451 5 390 650 812 278 7 709 2,947	9,487 332 1,688 5,044 3,021 1,291 229 1,962	25,995 4,434 9,654 10,325 4,920 4,307 1,910 4,466	1,224 72 3,053 1,959 2,161 1,275 36 2,394	27,219 4,506 12,707 12,284 7,081 5,582 1,946 6,860	25,901 4,356 9,625 10,314 4,920 4,278 1,897	1,224 72 3,053 1,958 2,161 1,274 36	27,125 4,428 12,678 12,272 7,081 5,552 1,933
Metal Trades: 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 Textile Trades: Cotton Woollen and Worsted Silk Manufacture and Artificial Silk Weaving Artificial Silk Yarn Linen Jute Hemp, Rope, Cord, Twine, etc. Hosiery Lace Carpets Textiles not separately specified TextileBleaching, Printing, Dyeing etc.	16,959 4,107 8,336 5,931 2,711 3,294 1,688 3,213 22,492 36,677 10,591 2,531 2,138 5,606 4,354 1,306 4,354 1,306 647 647 647 647 647 647 647 647 647 64	773 67 2,663 1,309 1,349 997 29 1,685 6,632 61,642 10,091 1,611 894 9,890 8,243 1,823 4,932 508	17,732 4,174 11,019 7,240 4,060 4,291 1,717 4,898 29,124 98,319 20,682 4,142 3,032 15,496	9,036 327 1,298 4,394 2,209 1,013 222 1,253 7,990 33,266 11,984	451 5 390 650 812 278 7 709 2,947	9,487 332 1,688 5,044 3,021 1,291 229 1,962	25,995 4,434 9,654 10,325 4,920 4,307 1,910 4,466	1,224 72 3,053 1,959 2,161 1,275 36 2,394	27,219 4,506 12,707 12,284 7,081 5,582 1,946 6,860	25,901 4,356 9,625 10,314 4,920 4,278 1,897	1,224 72 3,053 1,958 2,161 1,274 36	27,125 4,428 12,678 12,272 7,081 5,552 1,933
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 Textile Trades:— Cotton Woollen and Worsted Silk Manufacture and Artificial Silk Weaving Artificial Silk Yarn Linen Jute Hemp, Rope, Cord, Twine, etc Hosiery Lace Carpets TextileBleaching, Printing, Dyeing etc.	4,107 8,356 5,931 2,711 3,294 1,688 3,213 22,492 36,677 10,591 2,531 2,138 5,606 4,354 1,306 4,718 647 647 647 647 647 647 647	67 2,663 1,339 1,349 997 29 1,685 6,632 61,642 10,091 1,611 894 9,890 8,243 1,823 4,932 508	4,174 11,019 7,240 4,060 4,291 1,717 4,898 29,124 98,319 20,682 4,142 3,032 15,496	327 1,298 4,334 2,209 1,013 222 1,253 7,990 33,266 11,984 1,180	5 390 650 812 278 7 709 2,947	332 1,688 5,044 3,021 1,291 229 1,962	4,434 9,654 10,325 4,920 4,307 1,910 4,466	3,053 1,959 2,161 1,275 36 2,394	4,506 12,707 12,284 7,081 5,582 1,946 6,860	4,356 9,625 10,314 4,920 4,278 1,897	72 3,053 1,958 2,161 1,274 36	4,428 12,678 12,272 7,081 5,552 1,933
Cotton Woollen and Worsted Silk Manufacture and Artificial Silk Weaving Artificial Silk Yarn Linen Jute Hemp, Rope, Cord, Twine, etc Hosiery Lace Carpets Textiles not separately specified TextileBleaching, Printing, Dyeing etc.	2,531 2,138 5,606 4,354 1,306 1,718 647 626 1,748	1,611 894 9,890 8,243 1,823 4,932 508	20,682 4,142 3,032 15,496	11,984			100	9,579	40,061	30,330	9,571	39,901
Silk Manufacture and Artificial Silk Weaving Artificial Silk Yarn Linen Jute Hemp, Rope, Cord, Twine, etc. Hosiery Lace Carpets Textiles not separately specified TextileBleaching, Printing, Dyeing etc.	2,531 2,138 5,606 4,354 1,306 1,718 647 626 1,748	1,611 894 9,890 8,243 1,823 4,932 508	4,142 3,032 15,496	1,180	17 000	82,075	69,943	110,451	180,394	69,936	110,426	180,362
Leather and Leather Goods -	000000000000000000000000000000000000000	2,862 3,683	3,129 6,650 1,155 1,317 4,610 14,767	1,993 1,047 486 1,377 529 486 930 17,281	3,741 1,019 4,781 2,061 933 5,388 771 1,110 2,025 5,001	29,252 4,921 1,528 6,774 3,108 1,419 6,765 1,300 1,596 2,955 22,282	22,575 3,711 2,647 7,599 5,401 1,792 3,095 1,176 1,112 2,678 28,365	27,359 5,352 1,913 14,671 10,304 2,756 10,320 1,279 1,801 4,887 8,684	9,063 4,560 22,270 15,705 4,548 13,415 2,455 2,913 7,565 37,049	22,411 3,710 2,647 1,363 5,401 1,597 3,079 1,176 1,112 2,500 26,961	27,260 5,341 1,913 3,234 10,304 2,342 10,232 1,279 1,801 4,125 7,352	49,671 9,051 4,560 4,597 15,705 3,939 13,311 2,455 2,913 6,625 34,313
Tanning, Currying and Dressing Leather Goods	4,052 2,033	813 1,018	4,865 3,051	1,088 532	347 422	1,435 954	5,140 2,565	1,160 1,440	6,300 4,005	5,139 2,541	1,160 1,408	6,299 3,949
Tailoring Dress Making and Millinery Hats and Caps (including Straw Plait) Shirts, Collars, Underclothing, etc. Dress Industries not separately specified	11,906 1,235 1,350 955 984 12,113	10,707 5,332 1,333 6,825 872 3,561	22,613 6,567 2,683 7,780 1,856 15,674	2,798 100 761 141 409 8,180	16,315 2,519 1,645 5,865 622 3,648	19,113 2,61 9 2,406 6,006 1,031 11,828	14,704 1,335 2,111 1,096 1,393 20,293	27,022 7,851 2,978 12,690 1,494 7,209	41,726 9,186 5,089 13,786 2,887 27,502	14,013 1,315 2,109 894 1,387 20,015	26,096 7,326 2,978 7,741 1,493 7,180	40,109 8,641 5,087 8,635 2,880 27,195
Food, Drink and Tobacco: Bread, Biscuits, Cakes, etc	10.000											21,200
Grain Milling Cocoa, Chocolate and Sugar Confectionery Food Industries not separately specified Drink Industries Tobacco, Cigars, Cigarettes and Snuff	12,966 2,544 3,479 9,356 11,423 1,246	4,365 206 3,556 9,121 2,676 1,828	17,331 2,750 7,035 18,477 14,099 3,074	695 234 534 1,102 832 77	580 32 985 1,109 591 356	1,275 266 1,519 2,211 1,423 433	13,661 2,778 4,013 10,458 12,255 1,323	4,945 238 4,541 10,230 3,267 2,184	18,606 3,016 8,554 20,688 15,522 3,507	13,063 2,685 3,979 10,331 11,849 1,259	4,863 228 4,532 10,104 3,242 2,032	17,926; 2,913. 8,511 20,435, 15,091 3,291
Wood Boxes and Packing Cases	11,068 2,586 21,149 3,457	199 197 2,212 586	11,267 2,783 23,361 4,043	1,234 487 2,501 982	80 55 549 329	1,314 542 3,050 1,311	12,302 3,073 23,650 4,439	279 252 2,761 915	12,581 3,325 26,411 5,354	11,985 3,020 23,242 4,300	278 252 2,707	12,263 3,272 25,949 3
Printing and Paper Trades: Paper and Paper Board Cardboard Boxes, Paper Bags and Stationery Well Paper Walking	2,892	683 2,261	3,575 4,361	2,523	1,075 928	3,598 1,141	5,415 2,313	1,758 3,189	7,173 5,502	5,376 2,272	1,738 3,012	7,114 - 5,284 -
	408 347 19,495	132 213 6,754	540 560 26,249	109 18 1,197	21 26 1,275	130: 44 2,472	365 20,692	239 8,029	670 604 28,721	365 20,329	239 7,809	670 • 604 - 28,138 ·
Public Works Contracting, etc 11	237,386	449 47	237,835 119,057	8,519 2,729	30 2	8,549 2,731	245,905 121,739	479 49	246,384 121,788	238,907 119,270	451 48	239,358 119,318
Oilcloth, Linoleum, etc	6,769 1,593	2,421 146	9,190 1,739	1,284	1,207	2,491 662	8,053 2,196	3,628 205	11,681 2,401	8,022 2,195	3,612 205	11,634
Scientific and Photographic Instruments and Apparatus Musical Instruments	1,291 1,662 3,873 1,018	370 381 383 482	1,661 2,043 4,256 1,500	531 529 513 434	285 338 147 165	816 867 660 599	1,822 2,191 4,386 1,452	655 719 530 647	2,477 2,910 4,916 2,099	1,773 2,186 4,379 1,451	655 718 529 647	2,428 2,904 4,908 2,098
Gas, Water and Electricity Supply Industries 1 Transport and Communication:—	18,483	215	18,698	685	15	700	19,168	230	19,398	18,820	229	19,049
Railway Service 2	21,825 9,494	455 488	22,280 9,982	1,242 437	29 20	1,271 457	23,067 9,931	484 508	23,551 10,439	22;853 9,673	480 506	23,333 10,179
specified 4	44,139 52,918	485 623	44,624 53,541	3,142 408	16 42	3,158 450	47,281 53,326	501 665	47,782 53,991	46,263 52,388	496 662	46,759 53,050
Service 5 Transport, Communication and	58,269	223	58,492	1,724	106	1,830	59,993	329	60,322	58,546	329	58,875
District and an arrangement of the second of	3,107 70,263	109 57,250	3,216	7,804	5,015	144	3,220	140	3,360	3,176	140	3,316
Commerce, Banking, Insurance and	11,109	1,857	12,966	164	36	200	178,067	1,893	13,166	173,183	1,876	233,943
National Government	13,668 51,483 6,103 14,454	1,037 869 2,065 4,370	14,705 62,352 8,168 18,824	314 1,648 223 341	41 42 93 156	355 1,690 316 497	13,982 63,131 6,326 14,795	1,078 911 2,158 4,526	15,060 64,042 8,484 19,321	13,481 61,704 6,204 14,377	1,046 905 2,125 4,476	14,527 62,609 8,329 18,853
Boarding House, Club, &c., Service 2	27,796 3,800	33,617 7,306	61,413 11,106	375 226	843 2,010	1,218 2,236	28,171 4,026	34,460 9,316	62,631 13,342	27,594 3,937	34,045 9,104	61,639
specified 48	18,248	2,257	50,505	1,532	713	2,245	49,780	2,970	52,750	48,430	2,903	51,333
TOTAL 1,954	54,044	325,735 2	,279,779*	482,842	162,444	645,286	2,436,886	488,179 2	,925,065	2,384,462	464,109	2,848,571

380	THE	MIN	ISTR	Y	OF	LA	BO	UR	GA	ZE	TTE	•	Oc	tobe	r, 1	932.
ANNO MIARDINE CARREST				**************************************	FREAT	BRITAI	N AND	North	ERN I	RELANI	o .					
	.80203		(8000)	PER	CENTAG	ES UN	EMPLO?	YED AT	26тн	SEPTE	MBER,	1932.		EASE (-		GREAT BRITAIN ONLY.
INDUSTRY.	INSUR	TED NUM ED PERSO ULY, 1931	NS AT	U _N	WHOLL EMPLOY includin Casuals	ZED ig		EMPORA TOPPAGI			TOTAL.		Тот	EASE (AL PER AGES* PARED	CEN-	TOTAL PER- CENTAGES AT 26TH
VIEWE 950 COOTOR BESTALL	Males.	Females.	Total.	Males	Fe- males.	Total.	Males	Fe- males.	Total.	Males	Fe- males.	Total.	22ND AUG., 1932.	21st SEPT., 1931.	22ND SEPT., 1930.	SEPT., 1932.
Fishing	29,800	950	30,750	24.0	7.6	23.5	2.2	2.5	2.2	26.2	10.1	25.7	+ 2.7	+ 7.0	+13.5	25.7
Mining:— Coal Mining Iron Ore and Ironstone Mining, etc. Lead, Tin and Copper Mining Stone Quarrying and Mining Mining and Quarrying not separately specified	1,041,120 12,860 4,830 46,020 10,340 14,220	5,750 20 40 410 10	1,046,870 12,880 4,870 46,430 10,350 15,870	23·0 33·8 55·7 22·8 13·6	13·9 30·0 15·0 2·4 20·0	22·9 33·8 55·3 22·6 13·6	15·9 15·6 1·2 7·6 1·2 5·1	10·7 	15·8 15·6 1·3 7·6 1·2	38·9 49·4 56·9 30·4 14·8	24·6 30·0 17·5 5·6 20·0 8·5	30·2 14·8 22·5	+6.2 +1.2 +1.9 -7.2 -0.5	$ \begin{array}{r} + 0.9 \\ - 9.0 \\ +13.2 \\ -16.7 \\ - 0.5 \end{array} $	+10.1	38·7 49·5 56·7 30·1 14·7
Clay, Sand, Gravel and Chalk Pits	16,770	250	17,020	25.0	10.8	24.7	3.9	1.2	3.9	28.9	12.0	28.6		+ 5.5		28.6
Coke Ovens and By-Product Works Artificial Stone and Concrete Cement, Limekilns and Whiting Brick, Tile, Pipe, etc., Making	11,410 18,070 17,050 80,220	120 1,560 870 7,400	11,530 19,630 17,920 87,620	28·9 24·5 20·0 18·0	15·8 5·3 12·0	28·7 23·0 19·6	5·8 8·4 4·5 6·1	1·9 0·4 4·9	5·8 7·9 4·3	34·7 32·9 24·5	15·8 7·2 12·4 17·0	23.9			+10·4 +11·5	34·5 30·8 24·1 23·2
Pottery, Earthenware, etc	35,310	43,400	78,710	16.0	12.0	13.8	14.5	13.7	14.0	30.5	25.7	27.8	- 5.0	- 4.9	+ 3.1	27.8
Glass Trades: Glass (excluding Bottles and Scientific Glass) Glass Bottles	21,000 16,680	6,470 2,260	27,470 18,940	17·6 25·1	7·6 8·8	15·3 23·1	5·3 11·1	1·0 4·9	4·2 10·4	22·9 36·2	8·6 13·7	19·5 33·5	- 1·6 + 7·5	- 7·5 + 2·6	+ 4·9 + 9·1	19·5 33·5
Chemicals, etc.:— Chemicals Explosives Paint, Varnish, Red and White Leads Oil, Glue, Soap, Ink, Matches, etc	73,510 11,320 15,310 54,760	25,430 5,430 5,200 22,910	98,940 16,750 20,510 77,670	18·3 10·2 10·7 13·1	4·8 6·3 6·0 5·3	14·8 8·9 9·5 10·8	1·8 2·2 1·0 2·3	0·9 2·0 0·5 1·4	1·6 2·2 0·9 2·1	20·1 12·4 11·7 15·4	5·7 8·3 6·5 6·7	16·4 11·1 10·4 12·9	+ 0.2	- 2·4 - 4·7 - 0·6 - 0·3	+ 2.9	16·4 11·1 10·4 12·8
Metal Manufacture :-	19,330	150	19,480	33.1	12.7	32.9	8.2	4.6	8.2	41.3	17.3	41 · 1	- 1.9	_ 4.3	+11.0	41-1
Steel Melting and Iron Puddling, Iron and Steel Rolling and Forging Brass, Copper, Zinc, Tin, Lead, etc. Tin Plates Iron and Steel Tubes Wire, Wire Netting, Wire Ropes	165,080 34,720 26,950 28,050 18,710	4,270 3,470 3,440 1,770 4,060	169,350 38,190 30,390 29,820 22,770	24·4 21·4 17·8 23·1 15·2	7·9 7·9 12·2 8·4 8·6	24·0 20·2 17·2 22·2 14·1	23·1 7·5 29·4 20·7 15·6	4·1 0·9 19·5 2·7 4·6	22·6 6·9 28·3 19·7 13·6	47·5 28·9 47·2 43·8 30·8	12·0 8·8 31·7 11·1 13·2	46·6 27·1 45·5 41·9 27·7	$+0.9 \\ -0.1 \\ +2.0$	- 2.6 - 3.6 + 3.2 - 5.5 - 5.7	+ 8·2 + 5·4 +13·6	46.6 27.2 45.5 41.9 27.7
Engineering, etc.:— General Engineering; Engineers' Iron and Steel Founding Electrical Engineering Marine Engineering, etc. Constructional Engineering	528,910 71,960 54,180 28,310	100	1800			21·2 12·6 45·1 28·6			8·2 3·7 5·7 8·7	30·9 18·9 51·5 38·6	12·4 6·8 15·8 8·5	29·4 16·3 50·8	+ 0.6	- 0·7 + 1·3 + 1·5 + 8·9	$+7.0 \\ +28.4$	29·4 16·3 48·5 37·3
Motor Vehicles, Cycles and Aircraft Carriages, Carts, etc. Railway Carriages, Wagons and	225,710 15,850	25,610 2,480	251,320 18,330	16·9 19·9	7·4 7·7	15·9 18·2	4·4 3·5	1.4	4·1 3·4 4·9	21·3 23·4 28·3	8·8 10·1	20·0 21·6	$ \begin{array}{r} -2.1 \\ -0.7 \\ +2.3 \end{array} $	- 3.6 - 1.5	+ 3·6 + 6·1	20·1 21·7 27·7
Tramcars Shipbuilding and Ship Repairing	49,990 192,40 0	1,560 2,990	51,550 195,390	23·3 57·6	6·3 18·6	22·8 57·1	5·0 2·5	2.3	2.4	60 · 1	20.9	1000000	- 0.3	100 2000	DESCRIPTION OF THE PERSON OF T	58.5
Metal Trades: 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	8,470	9,240 1,680 43,430 11,080 11,830 10,670 700 19,710	92,440 22,460 108,340 34,580 26,250 27,600 9,170 42,100 206,330	20·4 19·8 12·9 25·2 18·8 19·5 19·9 14·4	8·4 4·0 6·1 11·8 11·4 9·3 4·1 8·5	19·2 18·6 10·2 20·9 15·5 15·5 18·7 11·6	10·8 1·5 2·0 18·7 15·3 5·9 2·7 5·5	4·8 0·3 0·9 5·9 6·9 2·6 1·0 3·6	10·2 1·5 1·5 14·6 11·5 4·7 2·5 4·7 5·3	31·2 21·3 14·9 43·9 34·1 25·4 22·6 19·9	13·2 4·3 7·0 17·7 18·3 11·9 5·1 12·1 12·2	29·4 20·1 11·7 35·5 27·0 20·2 21·2 16·3 19·4	- 1.4 - 1.3 - 0.5 - 0.3 + 1.3 - 1.0 - 0.4 - 2.1 - 0.9	- 5·9 - 6·4 + 6·4 - 5·2	+10·7 + 9·9 + 1·8 + 4·6 + 4·7 + 2·4 +12·8 + 3·4 + 2·1	29·4 20·0 11·7 35·5 27·0 20·1 21·3 16·3
Textile Trades:— Cotton Woollen and Worsted	190,640 95,570	359,470 143,300	550,110 238,870	19·2 11·1	17.1	17.9	17·5 12·5	13·6 12·1	14·9 12·2	36·7 23·6	30·7 19·1	32·8 20·9	- 0·7 - 5·9	-13·0 -14·6	-10·9 - 5·5	32·8 20·9
Silk Manufacture and Artificial Silk Weaving Artificial Silk Yarn Linen Jute Hemp, Rope, Cord, Twine, etc. Hosiery Lace Carpets Textiles not separately specified Textile Bleaching, Printing, Dyeing, etc.	10,030	29,220 13,160 54,140 27,770 13,020 88,510 10,900 16,260 33,050 33,780	45,020 27,490 78,210 40,150 19,840 112,240 26,290 47,180 115,000	16·0 14·9 23·3 35·2 19·1 7·2 10·3 6·2 12·4 13·6	5.5 6.8 18.3 29.7 14.0 5.6 4.7 4.3 8.7 10.9	9·2 11·0 19·8 31·4 15·8 5·9 6·7 5·0 9·8 12·8	7·5 3·6 8·3 8·4 7·2 5·8 8·4 4·9 6·6 21·3	12-8 7-7 8-8 7-4 7-2 6-1 7-0 6-8 6-1 14-8	10·9 5·6 8·7 7·7 7·1 6·1 7·6 6·1 6·2 19·4	23·5 18·5 31·6 43·6 26·3 13·0 18·7 11·1 19·0 34·9	18·3 14·5 27·1 37·1 21·2 11·7 11·7 11·1 14·8 25·7	16·6 28·5 39·1 22·9 12·0 14·3 11·1 16·0	+ 1·0 - 4·5	-16·8 -14·7 - 4·1 - 9·2 - 8·6 - 6·6 - 9·9 -11·5 - 7·1 - 7·4	- 5·1 -11·2 -11·1 - 7·8 + 0·2 - 4·1 - 5·5 - 9·8 - 1·9 - 4·1	20·1 16·6 32·4 39·1 23·0 11·9 14·3 11·1 15·2 32·3
Leather and Leather Goods:— Tanning, Currying and Dressing Leather Goods	31,510 10,950	10,120 13,870	41,630 24,820	12·9 18·6	8·0 7·3	11·7 12·3	3·4 4·8	3·5 3·1	3·4 3·8	16·3 23·4	11·5 10·4	15·1 16·1	- 1·7 - 0·7	- 2·5 - 4·1	+ 1.8	15·1 16·0
Tailoring Trades:— Tailoring	69,580 10,590 13,790 8,240 8,170 84,260	143,440 92,930 22,340 80,080 19,260 53,580	213,020 103,520 36,130 88,320 27,430 137,840	11.7 9.8 11.6 12.0	7·5 5·7 6·0 8·5 4·5 6·6	6·3 7·4 8·8 6·8	4·0 0·9 5·5 1·7 5·1 9·7	11·3 2·7 7·3 7·3 3·3 6·9	9·0 2·6 6·7 6·8 3·7 8·6	21·1 12·6 15·3 13·3 17·1 24·1	18·8 8·4 13·3 15·8 7·8 13·5	8·9 14·1 15·6	$\begin{array}{c} + \ 0.5 \\ - \ 1.3 \\ + \ 0.6 \\ + \ 0.2 \\ + \ 0.4 \\ - \ 2.5 \end{array}$	$\begin{bmatrix} -1.1 \\ -3.2 \\ -2.9 \end{bmatrix}$	+ 2·1 + 2·0 + 1·6 + 0·3 + 1·8 + 3·0	19·3 8·5 14·1 12·4 10·5 19·9
Food, Drink and Tobacco: Bread, Biscuits, Cakes, etc	94,100 24,640 23,630 58,730 86,330	61,660 3,680 47,660 60,490 26,140 32,000	155,760 28,320 71,290 119,220 112,470 47,590	13.8 10.3 14.7 15.9 13.2	7·1 5·6 7·5 15·1 10·2	11·1 9·7 9·9 15·5 12·5	0·7 1·0 2·3 1·9 1·0 0·5	0.9 0.9 2.0 1.8 2.3	0.8 0.9 2.1 1.9 1.3 0.9	14·5 11·3 17·0 17·8 14·2 8·5	8·0 6·5 9·5 16·9 12·5 6·8	11.9 10.6 12.0 17.4 13.8	$ \begin{array}{c} + 0.9 \\ - 0.5 \\ - 1.7 \\ + 2.7 \end{array} $	- 0·7 - 3·2 - 2·2 - 0·4	+ 0.6 + 0.9 + 2.8	12·0 17·3
Sawmilling, Furniture and Woodwork: Sawmilling and Machined Woodwork Wood Boxes and Packing Cases Furniture Making, Upholstering, etc. Woodworking not separately specified	54,270 10,680 108,530	2,850 2,090 23,490	57,120 12,770 132,020 24,060	20·4 24·2 19·5	7·0 9·4 9·4	19·7 21·8 17·7	2·3 4·6 2·3 5·4	2·8 2·7	2·3 4·2 2·3 5·5	22·7 28·8 21·8 24·3	9·8 12·1 11·8 15·8	26.0	- 0.7	+ 2·9 - 1·6 + 2·2 - 1·1	+ 8.5	19.9
The same of the sa	The state of the s	Company of the last of the las	Company of the Department	and the same of th	DESCRIPTION OF THE PERSON OF T	ACCUPATION OF THE PARTY OF THE	NAME OF TAXABLE PARTY.		2000			on party designations		Control of the last		

3	See	note	*	on	page	381.

	ESTIMA	TED NUM	BER OF	PER	CENTAG	E UNI	MPLOY	ED AT	26тн 8	SEPTEM	BER, 1	932.		EASE (-		GREAT BRITAIN
INDUSTRY.		ED PERSOULY, 193		Un (i	WHOLLY UNEMPLOYED (including Casuals).		TEMPORARY STOPPAGES.		TOTAL.			TOT.	AL PER AGES* PARED	CEN-	ONLY. TOTAL PER- CENTAGES AT	
The state of the s	Males.	Females.	Total.	Males	Fe- males.	Total-	Males	Fe- males.	Total.	Males	Fe- males.	Total.	22ND AUG., 1932.	21ST SEPT., 1931.	22ND SEPT., 1930.	26TH SEPT., 1932.
inting and Paper Trades :— Paper and Paper Board	41,380	15,710	57,090	7.0	4-3	6.3	6.1	6.9	6.3	13.1	11-2	12.6	- 1.0	- 4.8	+ 2.7	12.6
Cardboard Boxes, Paper Bags and Stationery	20,870	40,960 2,130	61,830 6,500	10·1 9·3	5·5 6·2	7·1 8·3	1·0 2·5	2·3 1·0	1·8 2·0	11·1 11·8	7·8 7·2	8·9 10·3	+ 1:1	- 3·2 - 2·1	+ 0·4 + 3·2	8·7 10·3
Stationery and Typewriting Requisites (not paper) Printing, Publishing and Bookbinding	2,740 181,440	3,710 97,530	6,450 278,970	12·7 10·7	5·7 6·9	8·7 9·4	0·6 0·7	0·7 1·3	0·7 0·9	13·3 11·4	6·4 8·2	9·4 10·3	- 1·8 - 0·1	- 5·2 - 0·1		9·4 10·2
ilding and Public Works Contract-		10.1	100													Sales and the
ing:— Building Public Works Contracting, etc	848,250 269,330	9,920 1,300	858,170 270,630	28·0 44·2	4·5 3·6	27.7	1.0 1.0	0·3 0·2	1·0 1·0	29·0 45·2	4·8 3·8	28·7 45·0	$^{+}_{+}^{1\cdot4}_{1\cdot8}$	+ 7·7 +14·0	+13·2 +18·9	28·5 45·3
her Manufacturing Industries: Rubber Oilcloth, Linoleum, etc. Brushes and Brooms Scientific and Photographic Instru-	39,190 11,580 6,470	28,140 2,170 4,990	67,330 13,750 11,460	17·3 13·8 20·0	8·6 6·7 7·4	13·6 12·6 14·5	3·2 5·2 8·2	4·3 2·7 5·7	3·7 4·9 7·1	20·5 19·0 28·2	12·9 9·4 13·1	17·3 17·5 21·6	- 0·2 - 0·6 + 0·4	- 4·4 + 0·6 - 1·4	+ 1·0 + 4·8 + 3·2	17·3 17·5 21·5
ments and Apparatus Musical Instruments Toys, Games and Sports Requisites	16,600 17,500 7,070	9,430 7,240 6,990	26,030 24,740 14,060	10·0 22·1 14·4	4·0 5·3 6·9	7·8 17·2 10·7	3·2 3·0 6·1	3·6 2·0 2·4	3·4 2·7 4·2	13·2 25·1 20·5	7·6 7·3 9·3	11·2 19·9 14·9	+ 0·3 - 5·4 + 0·3	- 1·2 - 1·7 - 2·4	+ 5·7 + 6·8 + 4·7	11·2 19·9 14·9
s, Water and Electricity Supply Industries	166,290	7,580	173,870	11.1	2.8	10.8	0.4	0.2	0.4	11.5	3.0	11.2	+ 0.2	+ 2.1	+ 3.3	11-1
ansport and Communication: Railway Service Tramway and Omnibus Service	132,560 166,370	7,460 7,490	140,020 173,860	16·5 5·7	6·1 6·5	15·9 5·7	0.9	0.4	0.9	17:4 6:0	6·5 6·8	16·8 6·0	+ 1·3 + 0·5	+ 5·0 + 1·1	+ 7·1 + 2·0	16·8 6·0
Road Transport not separately specified	195,960 154,860	9,430 6,570	205,390 161,430	22·5 34·2	5·1 9·5	21·7 33·2	1.6 0.2	0·2 0·6	1.6 0.2	24·1 34·4	5·3 10·1	23·3 33·4	+ 0·9 + 0·6	+ 4.4 + 0.9	+ 7·0 + 9·2	23·2 33·6
Service	170,740	2,350	173,090	34.1	9.5	33.8	1.0	4.5	1.1	35.1	14.0	34.9	- 0.6	†	†	34.8
Storage not separately specified	16,290	2,040	18,330	19.1	5.3	17.5	0.7	1.6	0.8	19.8	6.9	18.3	- 0.1	- 1.4	+ 1.2	18-3
stributive Trades	1,136,530	738,250	1,874,780	15.0	7.8	12.1	0.7	0.6	0.7	15.7	8.4	12.8	+ 0.6	+ 0.6	+ 3.4	12.7
mmerce, Banking, Insurance and Finance scellaneous Trades and Services :—	160,480	75,170	235,650	6.9	2.5	5.5	0.1	0.0	0.1	7.0	2.5	5.6		- 0.1	+ 1.7	5.6
National Government Local Government Professional Services Entertainments and Sports	99,200 310,410 76,180 60,950	22,200 21,510 56,970 31,660	121,400 331,920 133,150 92,610	13.8 19.8 8.0 23.7	4·7 4·0 3·6 13·8	12·1 18·8 6·1 20·3	0·3 0·5 0·3 0·6	0·2 0·2 0·2 0·5	0·3 0·5 0·3 0·6	14·1 20·3 8·3 24·3	4·9 4·2 3·8 14·3	19.3	+ 1.2 + 0.2	+ 0.5	$ \begin{array}{r} + 3 \cdot 1 \\ + 7 \cdot 6 \\ + 2 \cdot 0 \\ + 3 \cdot 2 \end{array} $	12·3 19·3 6·4 20·7
Hotel, Public House, Restaurant, Boarding House, Club, etc., Service Laundries, Dyeing and Dry Cleaning Industries and Services not separately	135,810 31,310	248,480 117,670	384,290 148,980	20·5 12·1	13·5 6·2	16·0 7·5	0·2 0·8	0·4 1·7	0·3 1·5	20·7 12·9	13·9 7·9	16·3 9·0	+ 2·1 + 0·6	- 1·3 - 1·6	+ 3·2 + 1·2	16·3 8·9
specified	106,240	36,790	143,030	45.4	6.1	35.3	1.5	2.0	1.6	46.9	8.1	36.9	+ 0.7	+ 4.1	+10.1	36.6
TOTAL	9,187,000	3,583,000	12,770,000	21.3	9.1	17.9	5.2	4.5	5.0	26.5	13.6	22.9	- 0.2	+ 0.3	+ 5.3	22.8

* The percentages for September, 1930, and September, 1931, have been calculated on the basis of the estimated numbers of insured persons at the end of the preceding June, no allowance having been made for the intervening changes in the insured population. The percentages for August and September, 1932, have been based on the estimated numbers insured at June, 1931; the figures for June, 1932, will not be available until November next.

† See note * on page 63 of the issue of this GAZETTE for February, 1932, regarding the change, introduced on 25th January, 1932, in the basis on which the numbers of registered dock workers unemployed are counted. On a comparable basis the percentage rate of unemployment at 26th September, 1932, in dock, harbour, river and canal service was greater by 2·5 than at 21st September, 1931, and was greater by 5·2 than at 22nd September, 1930.

NUMBERS OF INSURED WORKPEOPLE UNEMPLOYED.

PROPORTIÓNS IN VARIOUS INDUSTRY GROUPS.

		Male	s.			Fema	les.	Test .	
Industry Group.	Number Wholly Unem- ployed.	Per- cent- age of Total	Number Tem- porarily Stop- ped.	Percentage of Total	Number Wholly Unem- ployed.	Per- cent- age of Total	Number Tem- porarily Stop- ped.	Per- cent- age of Total	
Fishing Mining Non-Metalliferous	7,163 264,775	0·4 13·6	631	0·1 35·7	72 979	0·0 0·3		0.0	
Mining Products Brick, Tile, etc Pottery Glass Trades Chemicals, etc	11,133 14,459 5,646 7,885 23,420	0.6 0.7 0.3 0.4 1.2	2,948 4,834 5,120 2,954 3,015	0.6 1.0 1.1 0.6 0.6	5,204 689 3,079	0·1 0·3 1·6 0·2 0·9	33 357 5,944 178 694	0·0 0·2 3·7 0·1 0·4	
Metal Manufacture Engineering, etc. Vehicles Shipbuilding and	68,329 162,814 52,850	3·5 8·3 2·7	58,936 53,332 13,094	$12 \cdot 2 \\ 11 \cdot 1 \\ 2 \cdot 7$	1,546 4,599 2,178	0·5 1·4 0·7	1,121 2,962 449	0·7 1·8 0·3	
Ship Repairing Metal Trades Textile Trades Leather Boots, Shoes, Slip-	110,888 68,751 79,026 6,085	5·7 3·5 4·0 0·3	4,710 27,742 71,068 1,620	1·0 5·8 14·7 0·3	555 15,504 106,870 1,831	0·2 4·7 32·8 0·6	69 6,249 92,907 769	0·0 3·9 57·2 0·5	
Pers and Clogs Clothing Trades Food, Drink and	12,113 16,430	0·6 0·8	8,180 4,209	1·7 0·9	3,561 25,069	1·1 7·7	3,648 26,966	2·2 16·6	
Sawmilling, Furni- ture and Wood-	41,014	2.1	3,474	0.7	21,752	6.7	3,653	2.3	
Printing and Paper Building and Pub- lic Works Con-	38,260 25,242	2·0 1·3	5,204 4,060	1·1 0·8	3,194 10,043	1·0 3·1	1,013 3,325	0·6 2·0	
Other Manufactur-	356,396	18.3	11,248	2.3	496	0.1	32	0.0	
Gas, Water and Electricity Sup-	16,206	0.8	3,894	0.8	4,183	1.3	2,201	1.4	
Transport and	18,483	0.9	685	0.1	215	0.1	15	0.0	
Distributive Trades Commerce, Bank-	189,752 170,263		7,066 7,804	1·5 1·6		0·7 17·5	244 5,015	0·2 3·1	
ing, etc Miscellaneous	11,109 175,552		164 4,659			0·6 15·8		0·0 2·4	
Total	1,954,044	100.0	482,842	100-0	325,735	100.0	162,444	100.0	

PRINCIPAL VARIATIONS IN NUMBERS UNEMPLOYED.

The following Table indicates for Great Britain and Northern Ireland the industries in which the numbers of insured persons recorded as unemployed at 26th September, 1932, differed from the figures for 22nd August, 1932, to the extent of 1,500 or more:—

Industry.	Number at 26t	Increase (+) or Decrease (-) in Numbers recorded as Unemployed at 26th Sept., 1932, as compared with 22nd Aug., 1932.						
	Males.	Females.	Total.					
Coal Mining Woollen and Worsted Motor Vehicles, Cycles and Aircraft Steel Melting and Iron Puddling, Iron and Steel Rolling and Forg-	- 29,802 - 4,229 - 4,971	9,937	- 29,904 - 14,166 - 5,137					
ing	- 4,457 + 1,531 - 926 - 2,251 - 473 - 584	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	- 4,517 - 3,959 - 3,918 - 3,575 - 3,535 - 3,504					
Furniture Making, Upholstering, etc. Metal Industries not separately specified	- 1,659 - 647	- 420	- 2,079 - 1,747					
Brick, Tile, Pipe, etc. Making Road Transport not separately specified	+ 1,585 + 1,859		+ 1,510 + 1,852					
Railway Service Textile Bleaching, Printing, Dyeing, etc Food Industries not separately	+ 1,859 + 1,839 + 1,767		+ 1,860 + 2,031					
specified	+ 1,178 + 3,427		+ 3,136 + 3,694					
Local Government Public Works Contracting, etc. Hotel, Public House, Restaurant, Boarding House, Club Service,	+ 3,754 + 5,001	+ 230	+ 3,984 + 4,990					
etc Distributive Trades Building	+ 2,008 + 7,891 + 11,644	+ 3,410	+ 7,877 + 11,301 + 11,731					
Net Variation for above Industries	- 6,515	- 15,560	- 22,075					
Total Net Variation for all insured Industries	- 1,926	- 19,817	- 21,743					

Area.

COMPOSITION OF UNEMPLOYMENT STATISTICS: GREAT BRITAIN.

On page 378 an explanation is given of the unemployment statistics published in the Press, and in this GAZETTE. The following Table gives an analysis relating to the 26th September, 1932, of the composition of these statistics. Lines 1 to 4 make up the number of persons on the register; while, by omitting the uninsured persons (line 4) and including lines 5 and 6, the number of books lodged, or, in other words, the number of insured persons recorded as unemployed, is

100 - 100 -	Men.	Boys.	Women.	Girls.	Total.
1. Claims admitted 2. Claims under consider-	2,023,778	28,280	297,198	13,211	2,362,467
ation	54,800	2,404	17,454	1,316	75,974
ments 4. Uninsured persons on	181,655	14,871	73,810	9,538	279,874
Register 5. Two months' file 6. Unemployed—Special	42,949 69,663	34,089 4,679	31,572 47,321	31,086 3,852	139,696 125,515
Schemes Persons on Register	4,309	23	400	9	4,741
(lines 1-4) Books Lodged (lines	2,303,182	79,644	420,034	55,151	2,858,013
1-3, 5 and 6)	2,334,205	50,257	436,183	27,926	2,848,571

NUMBERS ON THE REGISTERS OF EMPLOYMENT EXCHANGES.*

-	Persons no Regular Em		Persons normally in Casual	Total.	Total.	
	Wholly Unemployed.	Temporarily Stopped.	Employ- ment.	10001.	10001.	
To the se		Great Br	itain.			
Men Boys Women Girls	1,736,027 65,668 270,416 47,107	469,050 13,877 148,201 8,032	98,105 99 1,417 12	2,303,182 79,644 420,034 55,151	2,289,045 83,737 430,271 56,775	
Total	2,119,218	639,160	99,633	2,858,011	2,859,828	
Total	KA SEER SE	Britain and		1, 3	Section 1	
Men	1.779.117	471,864	100,447	2.351.428	2.337.77	

Men	1,779,117	471,864	100,447	2,351,428	2,337,779
Boys	67,002	13,966	99	81,067	85,096
Women	285,813	154,134	1,420	441,367	454,808
Girls	47,994	8,390	13	56,397	58,190
Total	2,179,926	648,354	101,979	2,930,259	2,935,873

VACANCIES NOTIFIED AND FILLED.

Territoria Series		eks ended ot., 1932.								
	62		Vacancies	Notified.	Vacancies Filled.†					
7117.A		Vacancies Filled.†	Number.	Inc. (+) Dec. (-) as compared with year before.;	Number.	Inc. (+) Dec. (-) as compared with year before.;				
Men Boys Women Girls	101,859 18,952 55,086 20,993	97,830 16,791 47,303 17,788	782,398 132,246 396,651 142,904	- 184,720 - 7,347 - 21,085 + 7,085	756,354 117,506 336,372 122,301	- 175,189 - 3,502 - 11,293 + 6,019				
TOTAL	196,890	179,712	1,454,199	- 206,067	1,332,533	- 183,965				

NUMBERS ON THE REGISTERS IN THE PRINCIPAL TOWNS.

THE following Table shows for each of the Employment Exchange administrative areas in Great Britain and Northern Ireland, and for the principal towns therein, the number of persons registered at Employment Exchanges on 26th September, 1932. In certain cases (e.g., Bristol, Birmingham, Sheffield, Liverpool, Glasgow, etc.) the figures cover more than one Exchange area.

Number of Persons on Register at 26th September, 1932.

Wo-men. Juven-iles. Total. 22ndAug., 28thSept., 1931.

	idon.	Doys. Wol			SHE THE REPORT OF	Men.	men.	iles.	100ai.	1932.	1931.
1. Claims admitted	2,023,778	28,280 297	,198 13,211	2,362,467	London Division	245,908	41,522	11,996	299,426	+ 4,534	+ 7,844
2. Claims under consider- ation	54,800	2,404 17	,454 1,316	75,974	South-Eastern Division	116,569	15,045	7,842	139,456	+ 10,445	
3. Insured persons not entitled to benefit					Brighton Chatham	4,481 5,679	774 691	353 722	5,608 7,092	+ 355 + 526	+ 873
or transitional payments	181,655	14,871 73	,810 9,538	279,874	Ipswich	4,874 6,051	510	340 324	5,724 7,621	+ 513 - 205	+ 1,315
4. Uninsured persons on Register		NOTES OF THE PARTY.	,572 31,086	139,696	Rest of Division South-Western	95,484	11,824	6,103	113,411		
5. Two months' file 6. Unemployed—Special	69,663		,321 3,852	125,515	Division	132,188 20,843	16,282 3,606	7,351 1,860	155,821 26,309	+ 5,654 - 729	
Schemes Persons on Register	4,309	23	400 9	4,741	Bristol Plymouth	8,959 8,420	1,287	456 789	10,702 10,323	+ 705 + 1,202	+ 1,443
(lines 1-4)	2,303,182	79,644 420	,034 55,151	2,858,011	Portsmouth Reading	2,987	1,114	304 714	3,642	+ 1,202 + 77 + 123	7 + 721
Books Lodged (lines 1-3, 5 and 6)	2,334,205	50,257 436	5,183 27,926	2,848,571	Southampton	11,532 2,910	1,109	201	13,355	+ 168	8 + 494
				0.00 10.00	Rest of Division Midlands Division	76,537 321,575	8,509 60,348	3,027 15,943	88,073 397,866	+ 4,108	6 - 20.382
					Birmingham Coventry	45,242 8,476	10,936	2,470	58,648 10,190	- 3,022 - 2,679	9 - 4,622
		F-91 - 1-8-15			Cradley Heath Derby	6,030 6,814	945	232 437	7,207 8,154	- 2,249 - 260	0 - 3,233
					Leicester Northampton	10,452 5,013	3,871 1,600	272 291	14,595 6,904	- 2,032 + 714	4 - 189
NUMBERS (ON TH	E RE	GISTER	S OF	Nottingham Smethwick	13,735 5,741	2,921 1,193	552 243	17,208 7,177	- 1,064 + 110	0 - 2,034
EMPLOY	MENT	EXCH	IANGES	3.*	Stoke-on-Trent Walsall West Bromwich	22,589 9,869 5,392	9,827 1,244	1,103 734	33,519 11,847	_ 26	6 + 714
					Wolverhampton	11,761	1 2.39	311 613	6,631 13,613	_ 13	4 - 2,463
Analysis of Fi	GURES FOR 22ND AUGU		EMBER, AND	FOR	Rest of Division North-Eastern	170,461		8,312	202,173	CAULDING SALES	
	ZZZZ AUG	31, 1302.		AR BURN	Division Barnsley	538,621 13,919	835	30,763 818	637,784 15,572	- 1,40	9 + 4,726
	26th Septer	nber, 1932.		22nd Aug., 1932.	Bradford Darlington	16,586	5,853	579 522	23,018 7,476	+ 29	$\begin{vmatrix} 2 \\ - \\ 1,090 \end{vmatrix}$
				1334.	Dewsbury Doncaster	6,477 4,005 11,050	586	354 924	5,455 12,560	+ 58 - 82	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	ormally in mployment.	Persons normally			Gateshead Grimsby	11,920	1,349 580	924 341	14,193 5,634	+ 29 - 9	
The second of the second	1	in Casual Employ-	Total.	Total.	Halifax Hartlepools	5,167	1,662	105 725	6,934		9 - 2,192
Wholly Unemployed	Temporarily Stopped.	ment.	10000000		Huddersfield Hull	6,974 17,377	3,427 1,874	513 1,065	10,914	_ 76	9 - 2,628
-					Leeds Lincoln	28,898	10,857	1,133 631	40,888	_ 13	
	Great Br	itain.			Middlesbrough Newcastle-on-	20,286		1,391			8 + 1,979
Men 1,736,027	469,050	98,105	2,303,182	2,289,045	Tyne Rotherham	24,435 10,742	3,303	2,035	29,773 11,935	+ 58 - 19	
Boys 65,668 Women 270,416	13,877 148,201	99 1,417	79,644 420,034	83,737 430,271	Sheffield South Shields	50,933 13,561	6.313		60,181 15,266	- 60	
Girls 47,107	8,032	12	55,151	56,775	Stockton-on-Tees Sunderland	12,812	759	846 1,387	14,417 28,161	_ 27	4 + 1,559
Total 2,119,218	639,160	99,633	2,858,011	2,859,828	Wakefield	7,816	1,104	432 345	9,352 5,458	- 31	7 + 1,756
Cross	t Britain and	Northern In	oland		Rest of Division North-Western	224,108			257,618	9,78	
Great	bilitain and	Northern 11	eianu.	Tue tallan	Division Accrington	424,677 7,849		28,901 499			
Men 1,779,117 Boys 67,002	471,864 13,966	100,447	2,351,428 81,067	2,337,779 85,096	Ashton-under- Lyne	6,709				- 1,12	3 - 1,148
Women 285,813 Girls 47,994	154,134 8,390	1,420	441,367 56,397	454,808 58,190	Barrow Birkenhead	6,447 9,103	501	574 748	11.071	+ 42	5 - 1.727
Total 2,179,926	648,354	101,979	2,930,259	2,935,873	Blackburn Blackpool	10,925	910	212	4,759	+ 1,43 + 76	0 - 257
					Bolton Burnley	13,093	7.004	859 641	19,887	$\begin{bmatrix} - & 2,20 \\ - & 6 \end{bmatrix}$	3 - 3.045
					Bury Chorley Liverpool	3,451	2,645 1,980	313	6.965	- 37	4 410
					Liverpool Manchester	80,744	13,477	3,044	97,124 61,374	+ 2,01	4,099 8 - 9,327
					Nelson Oldham	3,024	2,233	1.354	34.837	+ 5.86	
VACANCIES	NOTIE	FIED A	ND FI	LLED.	Preston Rochdale	9,292 7,368	4,852 4,724	527	12,626	-11,52	25 - 2,540
	BRITAIN AND				St. Helens Salford	11,278	586	952	23,625	1 + 1.00	1 - 4,426
(GREAT I	ORITAIN AND	NORTHER	N IRELAND.		Stockport Warrington	6,459	1.194	290 604	7,432	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
Five weeks e 26th Sept., 1	nded	Period 29th	December, 19 ptember, 1932	31, to	Wigan Rest of Division	12,493 130,512	4,430	1,000	1 188.347	1+ 43	- 19,940
2001 5000., 1		ncies Notified		es Filled.†	Scotland Division Aberdeen	8,160	1,782	53.	10,475	+ 65	
1910,8	Yacas	1		1	Clydebank Dundee Edinburgh	10,50	1,740	723	24,119	21	L7 - 4,704
Vacancies Vacancies		Inc. (- Dec. (-	-)	Inc. (+) Dec. (-)	Edinburgh Glasgow	19,313	16,406	8,08	129,277	+ 2,95	58 4 4.151
Notified. Fil	led.† Numb	pared	Number.	as com- pared	Greenock Motherwell	13,742	1,403	85. 740	11,073	3 + 17	
THE PERSON NAMED IN	HI BAN	with ye before		with year before.‡	Paisley Rest of Division	6,909	781 7 20,631	7,74	151,029	1.34	+7 + 7,309
Men 101,859 9	7,830 782,3	398 - 184,7	20 756 354	- 175,189	Wales Division Cardiff	214,500 16,390	2,153	1,189	19,732	$\begin{vmatrix} - & 9,38 \\ + & 1,03 \end{vmatrix}$	88 + 27,594 38 + 307
Boys 18,952 1	6,791 132,2 7,303 396,6	246 - 7.3	47 117,506	- 3,502 - 11,293	Llanelly Newport	5,21	1 414	537	2 10.466		10 - 467
	7,788 142,9	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	85 122,301	+ 6,019	Swansea Rest of Division	172,48	6,158	7,50	1 186 14	-9.22	25 + 28,558
TOTAL 196,890 17	9,712 1,454,1	199 - 206,0	67 1,332,533	- 183,965	Northern Ireland Belfast	48,246	21,333 7 12,985 5 1,117	2,668 1,869		$\begin{vmatrix} -3,73\\ -1,57 \end{vmatrix}$	73 + 2,408
# Who town " Employ	mont Evolune		- 41:	. 20 7 40 7 3	Lurgan	1,96	1,117	9:	4 2,111	- 1	30 + 297
* The term "Employ Ministry of Labour Emp	loyment Exchange	anges and B	ranch Employ	ment Offices,	Lisburn Newry	1,20,	666 5 192	5 2:			57 + 45 76 - 64
and also Juvenile Emplo Authorities, which are	exercising pov	vers under S	sec. 107 of th	e Education	Newry Rest of Northern Ireland	77.00		52.	16,56	8 - 1,76	63 - 2,065
† "Vacancies Filled"	include certa	in types of	eases (describe	d as Class B	Great Britain and \ Northern Ireland	2,351,42	8 441,367	137,46	4 2,930,25	9 - 5,62	14 + 33,270
obtaining for an employ	er former empl	oyees or place	cing the same	men in relief			1	1	!		no in Great
Authorities, which are Act, 1921, and Sec. 6 of † "Vacancies Filled" placings) in which the obtaining for an employ- work in alternate weeks. the average number of s ‡ The figures for 1931	uch placings of	f men and w	omen was 8,97	5 per week.	[Percentage rate Britain, are given	in the	mploym monthlu	ent for "Loca	each of l Unema	loyment	Index."]
4 THE BUILD IN TOOL		, willo 0110	20 101 1332 001	or of weeks.	1 - Thurse, and grace				r		

JUVENILE UNEMPLOYMENT STATISTICS.

NUMBERS OF JUVENILES AGED 14 AND UNDER 18 ON THE REGISTERS OF EMPLOYMENT EXCHANGES AND JUVENILE EMPLOYMENT BUREAUX AT 26TH SEPTEMBER, 1932.

	Const 1	Boys.		Girls.			
Division.	Insured 16 and under 18.	Uninsured 14 and under 18.	Total.	Insured 16 and under 18.	Uninsured 14 and under 18.	Total.	
ondon outh-Eastern outh-Western fidlands forth-Eastern ooth-Western cotland yales	4,326 2,211 2,172 6,266 10,806 9,103 6,388 4,283	3,202 2,074 2,051 3,804 8,016 6,506 5,729 2,707	7,528 4,285 4,223 10,070 18,822 15,609 12,117 6,990	1,774 1,396 1,280 2,866 4,593 7,140 4,034 982	2,694 2,161 1,848 3,007 7,348 6,152 5,311 2,565	4,468 3,557 3,128 5,873 11,941 13,292 9,345 3,547	
reat Britain	45,555	34,089	79,644	24,065	31,086	55,151	

JUVENILES PLACED IN EMPLOYMENT. FIVE WEEKS ENDED 26TH SEPTEMBER, 1932

Division.		Num	ber of Va Filled.	cancies	Juveniles placed in first situation since leaving School.			
		Boys.	Girls.	Total.	Boys.	Girls.	Total.	
outh-Eastern outh-Western fidlands forth-Eastern corth-Western cotland		6,929 1,203 1,947 3,137 2,121 1,011 400	6,596 1,059 2,423 3,284 2,659 1,339 395	13,525 2,262 4,370 6,421 4,780 2,350 795	1,997 352 761 838 814 356 177	1,705 318 987 843 994 390 170	3,702 670 1,748 1,681 1,808 746 347	
reat Britain		16,748	17,755	34,503	5,295	5,407	10,702	

PERCENTAGE RATES OF UNEMPLOYMENT* AMONG INSURED JUVENILES AGED 16 AND 17.

The same of the sa	THE RESERVE OF THE PARTY OF THE	Alexander State of the State of	The same of the sa	NAME OF TAXABLE PARTY.		Street, Square, Square, or other party of the last of	THE RESERVE OF THE PERSON.	THE REAL PROPERTY.
1000		mated s insured			ntage U h Septer			t
Division.		y, 1931.	A	Boys.	defeat the same	A . 1	Girls.	
1200	Boys.	Girls.	Wholly unemployed	Tempo- rarily stopped	Total.	Wholly unem-	Tempo- rarily stopped	Total.
London South-Eastern South-Western Midlands Morth-Eastern North-Western Soutland Wales Special Schemes	110,260 48,790 43,060 88,610 99,650 87,870 64,260 32,500 4,000	98,150 32,960 29,640 73,940 60,060 78,960 51,570 9,720 3,000	4·9 5·0 5·1 3·9 7·7 7·7 9·3 8·2 0·6	0·0 0·3 0·5 3·6 3·9 3·7 1·6 6·0	4·9 5·3 5·6 7·5 11·6 11·4 10·9 14·2 0·6	2·5 4·6 4·4 2·2 6·1 5·8 7·3 10·6 0·3	0·1 0·7 0·8 2·2 2·7 4·1 1·6 1·9	2·6 5·3 5·2 4·4 8·8 9·9 8·9 12·5 0·3
Great Britain	579,000	438,000	6.3	2.4	8 · 7	4.5	1.9	6.4

WENILES IN ATTENDANCE AT APPROVED COURSES OF INSTRUCTION.

		A	verage	Dail	y Atter	ndance	e.			
		Wee	k ende	d 21.	9.32.	SOUTH THE	Month 21.9		Total N Separ Individ	ate
Dist	miner J	Junior Instruction Centres and Classes. Other Educational Institu-								ave led April,
Division.	Claim	ants.	Noi Claima		Tota	al.	tio (Cla	ns im-	193	
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	J.I. Centres and Classes.	Other Educational Institutions.
London 8. Eastern 8. Western Midlands R. Eastern R. Western Scotland Wales	856 478 300 940 2,780 2,586 1,859 1,202	108 119 151 327 634 1,691 964 127	15 40 46	23 35 7 93 212 162 287	856 493 340 986 4,448 2,861 2,590 2,523	108 142 186 334 727 1,903 1,126 414	4 25 70 139 5 97	1 4 17 73 35 116	8,455 3,070 2,559 7,442 17,237 19,565 13,023 8,733	12 145 269 315 41 250 19
Great Britain	11,001	4,121	4,096	819	15,097	4,940	340	246	80,084	1,051

here were 77 Junior Instruction Centres for boys, 27 for girls, d 30 mixed Centres open in Great Britain during the week. tion, there were 11 Junior Instruction Classes for boys and 4 The number of other Institutions to which unemployed niles were admitted was 32 for boys, 26 for girls, 26 mixed. attendances at these Institutions are mainly in the evening.

PERIODS OF REGISTERED UNEMPLOYMENT.

ANALYSIS IN RESPECT OF PERSONS APPLYING FOR INSURANCE BENEFIT OR TRANSITIONAL PAYMENTS.

THE following Table gives an analysis of persons applying for insurance benefit or transitional payments who were on the registers of Employment Exchanges in Great Britain at 26th September, 1932, according to the length of their last spell of registered unemployment. While the figures give an indication of the extent to which these persons have had recent employment, they do not purport to show in every case the extent to which they have experienced unemployment over an extended period. The persons who had temporarily register for less than three months included 639,160 temporarily in according to the control of the c stopped, 99,633 normally in casual employment, and 753,280 wholly unemployed. Of the last-mentioned group 324,921 (or 15.3 per cent. of all the wholly unemployed on the register) had been on the register less than one month, 218,722 (or 10·3 per cent.) one month but less than two months, and 209,637 (or 9.9 per cent.) two months but less than three months.

		Persons	who had b	een on the	Register	
	Less than 3 months.	3 months but less than 6 months.	6 months but less than 9 months.	9 months but less than 12 months.	12 months or more.	Total.
		N	UMBERS.			
Men Boys Women Girls	1,200,550 26,879 251,174 13,470	257,663 3,471 36,775 1,050	167,696 504 16,143 118	139,988 72 8,775 18	403,399 56 28,139 15	2,169,296 30,982 341,006 14,671
Total	1,492,073	298,959	184,461	148,853	431,609	2,555,955
		PEF	ROENTAGES.			
Men Boys Women Girls	55·3 86·8 73·7 91·8	11·9 11·2 10·8 7·2	7·7 1·6 4·7 0·8	6·5 0·2 2·6 0·1	18 · 6 0 · 2 8 · 2 0 · 1	100·0 100·0 100·0 100·0
Total	58 · 4	11.7	7.2	5.8	16.9	100.0

INSURED UNEMPLOYED.

POSITION UNDER PROVISIONS AS TO INSURANCE BENEFIT AND TRANSITIONAL PAYMENTS.

THE following Table gives an analysis of the numbers of insured persons on the registers of Employment Exchanges in Great Britain at 26th September, 1932, relative to their position with regard to their title to insurance benefit and the provisions of the Unemployment Insurance (National Economy) (No. 2) Order, 1931, which deals with transitional payments.

The First Statutory Condition requires the payment of not less than 30 contributions in the preceding two years. In cases where this condition is satisfied, insured persons may receive insurance benefit, subject to the fulfilment of the statutory conditions, for not more than 156 days in a benefit year; but in cases where benefit has been drawn for 156 days in a benefit year ending on or after the 12th November, 1931, insurance benefit does not become payable until 10 contributions have been paid after the 156th day of benefit. In cases where benefit has been received for 156 days in a benefit year, or where the 10 contributions rule is not satisfied, and in all cases in which the First Statutory Condition is not fulfilled, adults, but not boys and girls, may make application for transitional payments; and if the special transitional conditions are fulfilled, all such applications are referred to Public Assistance Committees for determination of the amount of payment to be made having regard to the needs of the applicant.

In item 4 in the Table relating to adults, the term "insured non-claimants" includes all those adults on the register whose claims had been disallowed on the ground that they were not normally insurable and would not normally seek to obtain a livelihood by means of insurable employment, together with those who had not made claims for insurance benefit or transitional payments.

The Table shows that of the 1,693,078 wholly unemployed insured men on the register at 26th September, 1932, there were 603,613 with claims to insurance benefit, and 964,774 with applications for transitional payments; while 124,691 were either not entitled to benefit or payments, or had claims under consideration. The corresponding figures for the 469,050 men temporarily stopped were 411,708,

37,464 and 19,878, respectively.

Among the 238,844 wholly unemployed insured women, 105,969 had claims for insurance benefit, 74,863 were applicants for transitional payments, and 58,012 were either not entitled to benefit or payments or had claims under consideration. The corresponding figures for the 148,201 women temporarily stopped were 133,131, 8,224 and 6,846, respectively.

Based on the numbers of Juvenile Unemployment Books lodged at Local ces, which exceed the numbers of insured juveniles on the Register.

ADULTS (AGES 18 TO 64, INCLUSIVE).

- 176	Section of Register.	Men.	Women
1. Glaims for Insurance Benefit	Wholly Unemployed Temporarily Stopped Casuals	603,613 411,708 60,539	105,969 133,131 1,100
	Total	1,075,860	240,200
2. Applications for Transitional Payments.	Wholly Unemployed Temporarily Stopped Casuals	964,774 37,464 36,398	74,863 8,224 265
	Total	1,038,636	83,352
3. Total applications for Transitional Payments:— (a) Authorised for payment (b) Needs of applicant held by Local Authorities not to justify payment	• • • • • • • • • • • • • • • • • • •	956,921 81,715	60,766 22,586
Total	··· and selection	1,038,636	83,352
4. Insured Non-claimants	Wholly Unemployed	90,937	47,456
5. Position under First Statu- tory Condition not deter- mined.	Wholly Unemployed Temporarily Stopped Casuals	33,754 19,878 1,168	10,556 6,846 52
	Total	54,800	17,454
6. Total Insured Adults on Register.	Wholly Unemployed Temporarily Stopped Casuals	1,693,078 469,050 98,105 2,260,233	238,844 148,201 1,417 388,462

JUVENILES (AGES 16 AND 17 YEARS).

-	Section of Register.	Boys.	Girls.
1. Claims for Insurance Benefit	Wholly Unemployed Temporarily Stopped Casuals	15,603 12,879 96	5,903 7,440 12
	Total	28,578	13,355
2. Not entitled to Insurance Benefit:— (a) First Statutory Condition not satisfied (b) First Statutory Condition satisfied Total		12,921 1,652 14,573	8,955 439 9,394
3. Position under First Statu- tory Condition not deter- mined.	Wholly Unemployed Temporarily Stopped Casuals	1,403 998 3 2,404	724 592 — 1,316
4. Total Insured Juveniles on Register.	Wholly Unemployed Temporarily Stopped Casuals	31,579 13,877 99	16,021 8,032 12
	Total	45,555	24,065

APPLICATIONS FOR TRANSITIONAL PAYMENTS.

DETERMINATIONS OF PUBLIC ASSISTANCE AUTHORITIES.

THE following Table gives the number of determinations made by Public Assistance Authorities on applications submitted to them during the period 8th August to 3rd September, 1932, analysed so as to show separately the determinations given on initial applications on the one hand and renewed and revised determinations on the

Supplies on buildings	Men.		Wor	men.	Total.	
Nature of Determination.	Initial Appli- cations.	Re- newals and Re- visions.	Initial Appli- cations.	Re- newals and Re- visions.	Initial Appli- cations.	Re- newals and Re- visions.
Transitional payment allowed at: Maximum benefit rates Lower rates Needs of applicants	42,324 27,685	272,534 187,981	3,621 2,902	14,721 13,022	45,945 30,587	287,255 201,003
held not to justify payment	14,183	20,420	3,782	3,582	17,965	24,002
Total	84,192	480,935	10,305	31,325	94,497	512,260

ADJUDICATIONS UNDER STATUTORY CONDITIONS FOR INSURANCE BENEFIT AND TRANSITIONAL PAYMENTS.

PERIOD 1ST TO 30TH SEPTEMBER, 1932. GREAT BRITAIN.

THE following Table gives, for the period from 1st to 30th September, 1932, inclusive, an analysis of the decisions of Courts of Referees and of the Umpire on claims for insurance benefit and transitional payments, the number of cases disallowed by Insurance Officers under the trade dispute disqualification, and the number of appeals against such disallowances dealt with by Courts of Referees.

A.—Decisions of Courts of Referees.

Ground on which referred.	Claims Allowed.	Claims Dis- allowed.	Total.
Contributions conditions* $\left\{ egin{array}{ll} \operatorname{Men} & \dots \\ \operatorname{Women} \\ \operatorname{Juveniles} \end{array} \right.$	95	252	347
	16	68	84
	17	797	814
Not normally insurable and/or will not normally seek to obtain livelihood women by means of insurable employment $\mathbb{E} \left\{ \begin{array}{l} \text{Men} \\ \text{Women} \end{array} \right.$	5,369	7,773	13,142
	1,578	2,759	4,337
Anomalies Regulations†:—	222	587	-
Class (b) $\begin{cases} Men & \dots \\ Women \\ Juveniles \end{cases}$	156	447	809 603 18
Class (c) $\left\{ egin{array}{lll} & & & \dots & & \dots \\ & & & & & \dots \\ & & & & &$	32	59	91
	32	69	101
	4	5	9
Class (d)	1,855	4,096	5,951
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,552	2,232	3,784
	1,057	2,523	3,580
	211	596	807
${\bf Employment\ lost\ through\ misconduct} \left\{ \begin{matrix} {\bf Men} & \dots \\ {\bf Women} \\ {\bf Juveniles} \end{matrix} \right.$	1,501	2,147	3,648
	636	943	1,579
	199	480	679
Failure or refusal to apply for or accept suitable employment, or failure to carry out written directions Juveniles	186	364	550
	412	1,709	2,121
	30	179	209
Not unemployed $\left\{ egin{array}{ll} & \operatorname{Men} & \dots \\ & \operatorname{Women} \\ & \operatorname{Juveniles} \end{array} \right.$	545	2,246	2,791
	70	705	775
	9	163	172
Not capable of work, or not available $\left\{ egin{array}{ll} & & & \dots & & \dots & \\ & & & & & \dots & & \dots & \\ & & & &$	226	636	862
	170	779	949
	4	37	41
Other grounds $\left\{ \begin{array}{ll} \text{Men} & \dots \\ \text{Women} \\ \text{Juveniles} \end{array} \right.$	455	4,479	4,934
	98	787	885
	22	225	247
	10,183	20,775	30,958
	6,080	14,885	20,965
	502	2,494	2,996
Grand Total	16,765	38,154	54,919

B.—Trade Dispute Cases.‡

The state of the s	Claims Allowed.	Dis- allowed.	Total.
Cases deal with by Insurance Officers	2,836	4,188	7,024
Appeals against disallowances by Men Insurance Officers dealt with by Women Courts of Referees Juveniles	117 34 2	381 408 11	498 442 13
Total Appeals	153	800	953

C.—Decisions by Umpire.‡

			Claims Allowed.	Claims Dis- allowed.	Total.
Appeals by Insurance Officers Appeals by Associations		 :::	294 139	302 208	596 347
Appeals by Claimants		 	182	353	535
To	otal	 	615	863	1,478

* In the case of juveniles the condition in question was the full first statutory condition, viz., the payment of 30 contributions in the preceding two years. For men and women the figures relate mainly to applications for transitional payments referred on the ground that less than 8 contributions had been paid in the past two years and less than 30 at any time.

† See note * in first column on page 385. There were no cases under class (a).

‡ See note † in first column on page 385.

CUMULATIVE FIGURES, 1ST JANUARY TO 30TH SEPTEMBER, 1932.

October, 1932.

The board for a research personal services of the control of the c	Claims Allowed.	Claims Dis- allowed.	Total.
Decisions of Courts of Referees.	-despuis		
Contributions conditions Not normally insurable and/or will not normally seek to obtain livelihood by means	957	6,215	7,172
of insurable employment (Class (a)	63,736	107,551	171,287
Anomalies Regulations* $\left\{\begin{array}{ll} \text{Class } (b) \\ \text{Class } (c) \end{array}\right\}$	3,702 1,055	9,508 2,035	13,210 3,090
Employment left voluntarily without just	20,461	45,799	66,260
cause Employment lost through misconduct Failure or refusal to apply for or accept suitable employment, or failure to carry	23,471 20,152	43,511 31,000	66,982 51,152
out written directions Not unemployed	5,873 5,201	22,346 28,189	28,219 33,390
Not capable of work, or not available for work other grounds	3,632 5,339	12,334 38,971	15,966 44,310
Total	153,579	347,460	501,039
Trade Dispute Cases.†			
Cases dealt with by Insurance Officers Appeals against disallowances by Insurance	5,027	10,564	15,591
Officers dealt with by Courts of Referees	491	2,146	2,637
Decisions by Umpire.†			
Appeals by Insurance Officers Appeals by Associations Appeals by Claimants	3,921 1,919 2,226	3,981 3,165 5,194	7,902 5,084 7,420
Total	8,066	12,340	20,406

UNEMPLOYMENT FUND. GREAT BRITAIN.

THE following Table shows, approximately, the income and expenditure of the Fund::—

THE PERSON AND THE PE	Four weeks ended 24th September, 1932.	Four weeks ended 27th August, 1932.	Four weeks ended 26th September, 1931.
I. Insurance Account. Contributions received from: Employers Employed persons Exchequer ("Equal thirds") Miscellaneous Receipts	£ 1,419,000 1,395,000 1,406,000 2,000	£ 1,370,000 1,357,000 1,362,000 2,000	£ 1,374,000 1,006,000 1,174,000 2,000
Deficiency Grant payable by Exchequer§	4,222,000 897,000	4,091,000 1,189,000	3,556,000
Total Income	5,119,000	5,280,000	3,556,000
Insurance Benefit Cost of Administration Interest accrued on Treasury Ad-	4,363,000 328,000	4,474,000 379,000	7,505,000 368,000
vances	416,000 12,000	416,000 11,000	358,000 13,000
Total Expenditure	5,119,000	5,280,000	8,244,000
Treasury Advances Outstanding	115,000,000	115,000,000	101,910,000
II. Transitional Payments Account. Transitional Payments and Cost of Administration thereof \parallel	4,055,000	3,920,000	2,020,000

* Class (a). Persons who habitually work for less than a full week, and by the practice of the trade in which they are employed nevertheless receive earnings or similar payments of an amount greater than the normal earnings for a full week of persons following the same occupation in the same district. (The case under this heading was subsequently allowed by the Umpire on appeal.)

Class (b). Persons whose normal employment is employment for portions of the year only in occupations which are of a seasonal nature;

Class (c). Persons whose normal employment is employment in an occupation in which their services are not normally required for more than two days in the week or who owing to personal circumstances are not normally imployed for more than two days in the week;

Class (d). Married women who, since marriage or in any prescribed period subsequent to marriage, have had less than the prescribed number of contributions paid in respect of them. This class does not include married women whose husbands are incapacitated from work or are unemployed and not in receipt of benefit.

† The figures may include a number of test cases and the total number of individuals affected by such decisions may be considerably in excess of the figures shown in the Table.

[†] A detailed account of the Fund is presented to Parliament annually. House of Commons Paper No. 17 of 1932 for the period ended 31st March,

§ The payment of Deficiency Grant by the Exchequer commenced in March, 1932, on the exhaustion of the statutory borrowing powers of the Fund; prior to this the deficiency of the Fund was met by Treasury advances.

The cost of transitional payments (including their administration) is repaid in full to the Fund by the Exchequer. The figure given for the corresponding period of last year relates to transitional benefit (including administration).

POOR RELIEF IN SEPTEMBER, 1932.

(Data supplied by the Ministry of Health in England and Wales and the Department of Health in Scotland.)

The number of persons* relieved on one day† in September, 1932, in the forty-seven selected areas named below, was 730,087, or 1·2 per cent. more than in the previous month, and 30·9 per cent. more than in September, 1931. The numbers relieved at these three dates were equivalent, respectively, to rates of 437, 432, and 334 per 10,000 of the estimated population.

In the forty-three selected areas in England and Wales the number of persons relieved in September, 1932, was 599,923, an increase of 0.7 per cent. as compared with a month earlier, and an increase of 30.5 per cent. as compared with September, 1931. In the four areas in Scotland the number relieved was 130,164, or 3.2 per cent. more than in the previous month, and 33.1 per cent. more than in Sep-

Recipients of indoor relief in the forty-seven areas in September, 1932, numbered 96,989, or 0.3 per cent. more than in the previous month, but 4.4 per cent. less than a year ago. Recipients of outdoor relief numbered 633,098, or 1.3 per cent. more than in the previous month, and 38.8 per cent. more than in September, 1931.

Of the forty-seven areas, thirty-four showed increases in the number per 10,000 relieved in September, 1932, as compared with August, 1932, while ten showed decreases; in three areas there was no change. Compared with September, 1931, every area showed an increase, including Sheffield (515 per 10,000), Norwich (282 per 10,000), Glasgow (240 per 10,000), Liverpool (213 per 10,000), and Manchester (194 per 10,000).

		receipt of ay† in	Popula	se (-) te per 00 of		
AMERICAN THE PARTY OF	Indoor.	Outdoor	Total.	Rate per 10,000 of estimated Population.		Year ago.
ENGLAND AND WALES.			STATE OF STA	CA TOWN		
County of London	35,485	99,531	135,016	309	- 4	+ 38
Birkenhead Birmingham Blackburn	824 5,165	5,657 16,259	6,481 21,424	436 212	+ 3 + 3	+ 85 + 37
Bolton	785 909	4,885	5,670 4,382	458 245	+ 94 + 18	+189
Bradford	1,247	8,795 2,121	10,042 3,180	334 219	$-81 \\ -2$	+ 61 + 2!
Bristol Burnley	2,229	11.536	13,765	344 402	- 4 + 15	$+127 \\ +187$
Cardiff	1,577	8,287	9,864	441	+ 7	+ 47
Croydon	441 882	1,781 3,236	2,222 4,118	132	- 3	+ 12 + 54
Derby East Ham	572 660	6,680	7,252 4,306	505 302	- 3 + 3	+ 67 + 73
Gateshead	754	8.372	9.126	738	+ 11	+175
Huddersfield Kingston-upon-Hull	530 1,640	1,797	2,327 19,325	204 613	+ 4 + 23	+ 36 + 75
Leeds Leicester	2,842	15,018	17,860 5,424	367 225	+ 5	+ 83
Liverpool	6,131	61.062	67.193	779	+ 27	+213
Manchester Middlesbrough	3,720 545	46,760 4,060	50,480 4,605	652 332	+ 15 + 3	+194
Newcastle-on-Tyne	896	18,675 8,779	19,571	688 756	+ 18	+189
Nottingham	805 1,820	10,825	9,584	467	+ 7	+ 282
Oldham	968 533	2,116 6,353	3,084	332	+ 9 7	+ 5
Portsmouth	1,307	2,619	3,926	158	+ 6	+ 1
Preston St. Helens	519 481	1,424 4,631	1,943 5,112	162 472	+ 16 + 19	+ 44 + 122
Salford	1,713	6,076 52,985	7,789 54,792	345 1,059	+ 11 7	+ 77 + 515
Southampton	1,407	3,188 2,197	4,595	262	+ 7	+ 4
Southend-on-Sea South Shields	267 736	2,197	2,464	208 361	+ 27	+ 70 + 58
Stockport	581	1,621	2,202	174	- 36	+ 4.
Stoke-on-Trent Sunderland	1,771	7,395 9,491	9,166	327 552	+ 7	+ 81 + 91
Swansea Wallasey	690 251	6,178 1,155	6,868 1,406	415 145	+ 2 + 8	+ 6'
Walsall	587	4,095	4,682	449	+ 6	+ 80
West Ham Wolverhampton	2,240	15,824 2,055	18,064 2,613	609	+ 1	+17:
Total of the above- named County	MARION OF		404.000	D TARREST	And the last	AND A
Boroughs	54,581	410,326	464,907	446	+ 6	+113
Total, County of London and		ORDERS TO				
Selected County	90,066	509,857	599,923	405	+ 3	+ 94
Boroughs	90,000	309,037	599,925	405	+ 3	+ 9.
SCOTLAND.		27-1000		of the ten one	SER SER	
Glasgow Edinburgh	5,118 765	96,980 16,254	102,098	923 382	+ 31 + 3	+240
Dundee	628	4,816	5,444	307	+ 10	+ 7
Aberdeen	412	5,191	5,603	333	+ 16	+148
Total for the above Scottish Burghs	6,923	123,241	130,164	686	+ 21	+163
Total for above 47 areas	96,989	633,098	730,087	437	+ 5	+103

* The figures include dependants; but exclude persons in receipt of outdoor medical relief only, and casuals. In England and Wales, rate-aided patients in mental hospitals, and, in Scotland, lunatics and mental defectives, are also excluded.

† 17th September in London, 24th September in the rest of England and Wales, and 15th September in Scotland.

EMPLOYMENT OVERSEAS.

[N.B.—The following paragraphs include an abstract of such official 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 official 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. 369–370 to compare the actual level of employment in Great Britain and Northern Ireland with that of other countries.]

GERMANY.*

The numbers registered as unemployed showed a further decline in August, but this is stated to be due largely to the more stringent regulations governing the payment of unemployment benefit and relief, introduced by the Emergency Order of June last.

The total number of persons reported by the Employment Exchanges as available for and seeking work at the end of August, 1932, was 5,370,940, as compared with 5,525,604 at the end of July and 4,325,283 at the end of August, 1931.

July and 4,325,283 at the end of August, 1931. At 30th September, 1932, the provisional figure was 5,278,815.

The total number of persons reported by the Employment Exchanges as unemployed was 5,223,810 at the end of August, 1932, as compared with 5,392,248 at the end of July and 4,214,765 at the end of August, 1931. At 30th September, 1932, the provisional total was 5,100,322.

total was 5,100,322.

On the last day of August, 1932, 697,364 persons were in receipt of standard unemployment benefit and 1,294,621 in receipt of emergency benefit, giving a total of 1,991,985, as compared with 2,111,342 at the end of July and 2,376,589 at the end of August, 1931. The number in receipt of standard and emergency benefit on 30th September, 1932, was 1,850,197 (provisional total).

The total number unemployed given above includes 2,029,635 able-bodied persons who were in receipt of poor relief at 31st August, 1932; the corresponding total for the end of July was 2,229,008 and for the end of August, 1931, 1,130,555. These totals are not strictly comparable owing to the recent introduction of more stringent regulations governing the administration of relief. At 30th September, 1932, the provisional total was 2,034,776.

Among members of trade unions for which statistics are available,

September, 1932, the provisional total was 2,034,776.

Among members of trade unions for which statistics are available, 44·0 per cent. were unemployed at the end of August, 1932, as compared with 43·9 per cent. at the end of July and 33·6 per cent. at the end of August, 1931. In addition, 23·2 per cent. were working short time at the end of August, 1932, as compared with 23·0 per cent. at the end of July and 21·4 per cent. at the end of August, 1931. The following Table gives particulars for various groups of trade unions included:—

Trade Party State	580 D	Percentage wholly unemployed and on short time at end of month.				
Groups of Trade Unions.	Membership reported on at end of August, 1932.	Wholly unemployed.		On short time.		
	100	August, 1932.	July, 1932.	August, 1932.	July, 1932.	
Mining Quarrying, stone, brick, pottery, etc.:— Workers subject to seasonal influences Other workers Chemical Textile Paper Leather Wood Food, tobacco, etc. Clothing, boots and shoes Building Printing Miscellaneous	95,000 72,300 780,900 87,100 267,400 93,700 47,900 247,300 225,000 127,300 506,200 143,200 652,700	18·6 60·0 51·3 46·3 33·6 33·9 36·0 47·6 66·4 29·8 43·2 77·6 37·5 21·4	17·8 61·3 49·9 46·3 33·7 33·8 48·5 66·1 29·8 42·7 77·2 36·2 21·7	6.8 24.7 28.6 33.5 44.3 33.8 10.6 33.2 33.9 0.3 17.0 23.4	36·5 5·2 21·8 27·9 33·9 43·3 19·3 10·3 10·3 16·1 23·8	
	3,479,700	44.0	43.9	23.2	23.0	

FRANCE.+

FRANCE.†

Unemployment during September showed a decrease. The total number of persons on the registers of the Employment Exchanges at the end of the month was 294,885 (213,521 men and 81,364 women). At the end of August the corresponding total was 301,185, and at the end of September, 1931, 56,080.

At the beginning of September, 1932, the number of persons employed in mining, industrial, transport and commercial undertakings covered by the special official monthly investigation showed a decline of 12·26 per cent. as compared with September, 1931. The percentage of workpeople in these undertakings on short time to such an extent as to bring their weekly hours below 48 was 48·76, as compared with 33·45 at the beginning of September, 1931. At 1st September, 1932, 17·69 per cent. were working more than 40 and less than 48 hours, and 31·07 per cent. 40 hours or less a week.

AUSTRIA.İ

Unemployment increased slightly during August. The total number of persons in receipt of benefit at the end of the month was 269,179 (including 107,167 in Vienna), as compared with 266,365 (108,638 in Vienna) at the end of July and 196,321 (86,241 in Vienna) at the end of August, 1931.

* Reichsarbeitsblatt, 25th September, 1932, and Reichs-Arbeitsmarkt-Anzeiger, 21st September and 7th October, 1932. Berlin.

† Bulletin du Marché du Travail, 30th September and 7th October, 1932.

+ Statistische Nachrichten, 27th September, 1932. Vienna.

RELGIIIM *

Unemployment increased during July. Provisional returns received by the Ministry of Industry, Labour and Social Welfare from 173 unemployment insurance funds, with a total membership of 863,481, show that 19·6 per cent. of these were totally unemployed at the end of the month; in the preceding month 18·7 per cent. were unemployed and in July, 1931, 9·0 per cent. In addition, 20·3 per cent. were employed intermittently during the month. In July, 1932, 24·0 per cent. of the aggregate possible working days were lost through unemployment; in the preceding month the percentage was 23·4 and in July, 1931, 12·9.

HOLLAND.†

Unemployment showed an increase during July. According to figures compiled by the State Department of Unemployment Insurance and Employment Exchanges, out of 504,740 members of subsidised unemployment funds making returns for the week of subsidised unemployment funds making returns for the week ended 30th July, 1932, 24.6 per cent. were unemployed during the whole week and 7.4 per cent. for less than six days. In the corresponding week of the preceding month the percentages were 22.8 and 7.5 respectively, and in the last week of July, 1931, 10.5 and 4.3. At the end of July, 1932, 278,300 applicants for employment were registered at public employment exchanges, of whom 254,500 were actually unemployed.

Unemployment increased during August. According to statistics furnished by the National Social Insurance Fund, 945,972 work. people were recorded as unemployed at the end of the month, as compared with 931,291 at the end of July, 1932, and 693,273 at the end of August, 1931. In addition, 33,666 were partially unemployed at the end of August, 1932, as compared with 33,218 at the end of July, and 30,636 at the end of August, 1931.

SWITZERLAND.§

Unemployment showed a slight increase during August. At the end of the month 47,064 applications for employment (35.8 per thousand of the employed population according to the census of 1920) were registered at Employment Exchanges, as compared with 45,448 at the end of July, and 18,506 at the end of August, 1931. Offers of situations at the dates mentioned numbered 1,734, 1,743 and 2,207 respectively.

SCANDINAVIAN COUNTRIES.

Unemployment increased during August in Denmark and Norway, but showed a decrease in Sewden.

Denmark. — Particulars supplied to the Danish Statistical Department by Unemployment Insurance Societies show that, out of 314,662 organised workpeople covered by the returns, 30·1 per cent. were unemployed at the end of August, 1932, as compared with 28·7 per cent. at the end of July and 11·8 per cent. at the end of August 1931 of August, 1931.

Norway. —Out of 23,505 members of trade unions making returns, 24.7 per cent. were unemployed at the end of August, 1932, as compared with 23.0 per cent. at the end of July and 18.1 per

cent. at the end of August, 1931.

Sweden.**—The percentage of members of trade unions making returns who were unemployed at 31st August, 1932, was 19·7, as compared with 23·6 per cent. at the end of July and 12·8 per cent. at the end of August, 1931.

UNITED STATES.++

UNITED STATES.††

According to returns received by the Federal Bureau of Labour Statistics, covering 64,762 establishments in 16 principal industrial groups, these establishments employed 4,167,215 workpeople in August, 1932, showing an increase of 0·5 per cent. as compared with the total employed in the preceding month. During the same period the aggregate earnings in these establishments decreased by 1·0 per cent. If the average monthly index number of employment in manufacturing industries alone in 1926 be taken as 100, the corresponding figure for August, 1932, (based on returns relating to 18,152 establishments employing 2,503,348 workpeople) was 56.0, as compared with 55·2 in July and 71·2 in August, 1931.

Among members of trade unions in 24 cities affiliated to the American Federation of Labour 34 per cent. were reported to be unemployed in August, 1932, the same percentage as in July, as compared with 26 per cent. in August, 1931.

CANADA.‡‡

CANADA.‡‡

Employment during August showed a slight decline. Returns were received by the Dominion Bureau of Statistics from 8,007 firms with an aggregate of 789,321 workpeople on their pay-roll at 1st September, 1932, as compared with 792,149 at 1st August, 1932. If the average of the reporting firms in the year 1926 be represented by 100, the index number of employment for September, 1932, was 86·0, as compared with 86·3 at the beginning of August and 107·1 at the beginning of September, 1931.

At the end of August, 1932, 21·4 per cent. of the aggregate membership of trade unions making returns were unemployed, as compared with 21·8 per cent. at the end of July, and 15·8 per cent. at the end of August, 1931.

* Revue du Travail, September, 1932. Brussels. † Maandschrift van het Centraal Bureau voor de Statistiek, 31st August, 1932.

† Maandschrift van het Centraal Bureau voor de Statistiek, 31st August, 1932.

The Hague.

† Bollettino Mensile di Statistica, September, 1932. Rome.

† La Vie Economique, September, 1932. Berne.

| Statistiske Efterretninger, 17th September, 1932. Copenhagen.

| Information supplied by the Central Bureau of Statistics, Oslo.

** Information supplied by the Ministry of Social Affairs, Stockholm.

†† Trend of Employment, August, 1932, and American Federationist,
September, 1932. Washington.

‡† The September Employment Situation, 1932, and information supplied by
the Dominion Bureau of Statistics, Ottawa.

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

Rates of Wages.

October, 1932.

London.

In the industries covered by the Department's statistics,* the changes in rates of wages reported to have come into operation in September in Great Britain and Northern Ireland resulted in an egate decrease estimated at about £28,000 in the weekly full-time

ges of approximately 220,000 workpeople.
Of the workpeople affected by these decreases, the great majority re those engaged in the manufacturing section of the cotton industry Lancashire and Yorkshire, who sustained reductions, as from 28th per tember, generally equivalent to about 8½ per cent. on current wages, ander the terms of an agreement arrived at after a stoppage of work, articulars of which are given in the article on pages 360 to 362. In a train districts reductions of varying amounts had been put into peration at individual mills at different dates prior to the stoppage is work and in these cases any further reductions made in September result of the general agreement would amount to less than 8½ cent. on current wages. Where the reductions previously le were of amounts exceeding 8½ per cent., adjustment of wages to the level provided for in the terms of the general agreet may have involved slight increases in September, but iculars of such cases are not yet available.

a other groups of industries the principal reductions in wage rates eptember were as follows. In the metal group the reductions ally affected blastfurnace workers in North Lincolnshire and aberland, iron puddlers and millmen in the North-East Coast , and shuttle makers in Lancashire and Yorkshire. In the case of furnace workers and shuttle makers there were reductions in the entage additions paid to basis rates, equivalent to less than r cent. on the total wages; in the case of the iron puddlers millmen, the reduction amounted to rather more than 2 per cent. In the transport group, there was a reduction of 1d. per hour or s. per week in the wages of the majority of the tramway employees

In other industrial groups, workpeople affected by reductions in-uded, among others, asbestos workers, furniture trade operatives at iverpool and in the North-East Coast area, and engineers and firemen implyed on steam fishing vessels at Fleetwood. There was also decrease, under a cost-of-living sliding scale, in the Trade Board inimum rates of wages of workers in the brush and broom trade.

Of the estimated total decrease of £28,000 per week, over £25,000 was the result of settlement by mediation between the parties, after a dispute involving a stoppage of work; rather more than £1,000 was due to the operation of cost-of-living sliding scales; about £900 took effect under arrangements (apart from cost-of-living

sliding scales) made by Joint Industrial Councils or other joint bodies; about £170 was the result of selling-price sliding scales; and the remaining sum was chiefly the result of direct negotiation between employers and workpeople or of independent action on the part of the employers.

SUMMARY OF CHANGES REPORTED IN JANUARY-SEPTEMBER, 1932. THE following Table shows the number of workpeople in Great Britain and Northern Ireland affected by changes in rates of wages reported to the Department during the nine completed months of 1932, and the net aggregate amounts of such changes.

Industry Group.	Approxima of Work affected	people†	Estimated Net Amount of Change in Weekly Wages.		
A Development of the second	Increases.	Decreases.	Increases.	Decreases.	
Coal Mining Other Mining and	20,000	16,000	£ 980	£ 750	
Quarrying Brick, Pottery, Glass,	2,300	9,500	50	1,200	
Chemical, etc Iron and Steel	100 2,200	15,000 106,000	10 55	1,350 6,300	
Engineering‡ Shipbuilding Other Metal	900	8,000 28,000 52,000	50	1,800 4,850 5,150	
Textile Clothing Food, Drink and Tobacco Woodworking, Furniture,	500	321,000 43,000 15,000	50	39,500 5,700 2,250	
etc Paper, Printing, etc Building, Public Works		24,000 3,000	:: .	3,700 650	
Contracting, etc Gas, Water and Electri-	1,700	518,000	340	48,000	
city Supply Transport‡ Public Administration	1,100 625	47,000 354,000	30 85	5,500 64,200	
Services Other	175 1,000	74,000 30,500	10 40	7,600 3,500	
Total	30,600	1,664,000	1,700	202,000	

In the corresponding nine months of 1931, there were net increases of £3,400 in the weekly full-time wages of 28,500 workpeople, and net decreases of £342,500 in those of 2,637,000 workpeople.

Hours of Labour.

No important changes were reported in September.

PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING SEPTEMBER, 1932.

	at the sales and the sales of the		and the second of the second s	
Industry.	District.	Date from which Change took effect.	Classes of Workpeople.	Particulars of Change. (Decreases in italics.)
Fishing	Fleetwood	19 Sept.	Engineers and firemen employed on steam fishing vessels.	Decrease of 3s. 6d. per week for chief engineers, 2s. 11d. per week for second engineers, and 2s. 4d. per week for firemen; poundage payable on net earnings of ressel to engineers reduced by 20 per cent.; and rates paid while vessel is being settled if men are kept working reduced by 1½d. per hour. Rates after change: (a) at sea—chief engineers, 64s. 9d. per week, plus poundage (3d. less 20 per cent.); second engineers, 56s. 7d. per week, plus poundage (2d. less 20 per cent.); firemen, 50s. 2d. per week; (b) while vessel is being settled—chief engineers, 1s. 4½d. per
Service Manager	Aberdeen	1 Sept.	Fish porters discharging fish from trawlers and liners.	hour; second engineers, 1s. 3d.; firemen, 1s. 1½d. Decrease of ½d. per cwt. Rates after change: trawlers, 2½d. per cwt.; liners, 1½d. per cwt., subject to a minimum payment of
Iron Mining	North Lincolnshire	25 Sept.§	Ironstone miners and quarrymen	6s. per day. Decrease of 1 per cent.\(\xi\) on standard basis rates, leaving wages 13 per cent. above the standard, subject to the previous addition of 1s. 1d. per shift for all classes, with bonuses varying from 1s. 0\(\xi\)d. to 1\(\xi\)d. per shift for day-wage men on basis rates of 3s. 8d. to 5s. \(\xi\)d. per shift. Minimum rate after change for general labourers: \(\xi\)s. 8d per shift, plus 13 per cent., plus 1s. 1d. per shift, plus bonus of 1s. 0\(\xi\)d. per shift.
Quarrying	Midand West Lothian and Fifeshire.	Week com- mencing 9 Sept.	Roadstone quarrymen	Decrease of 5 per cent. on time and piecework rates of wages. Rates after change for timeworkers; cutters, 1s. 44d. per hour; luggers, 1s. 2d. per hour; labourers, 1s. per hour; steam men, 59s. to 62s. per week.
Chemical, etc., Manufacture.	Bristol (certain firms)	lst week in Sept.	Workpeople employed in the manufacture of glue and of chemical manures.	Decrease! of 6d. per week for men and of proportionate amounts for women and youths. Minimum weekly rate after change for men, 38s. 3d.
Pig Iron Manufacture.	West Cumberland and North Lancashire.	2nd full pay in Sept. \$\ 25 \text{ Sept.} \}	Workpeople (excluding craftsmen and bricklayers on maintenance work) employed at blast-	Decrease¶ of ½ per cent. on standard rates for those workpeople whose total earnings without scale percentage in a normal week are over 6s. 4d. ver shift, leaving their wages 14½ per cent. above the standard.** Decrease of 1 per cent.§ on standard basis rates, leaving wages
		To soper.	furnaces.	13 per cent. above the standard. Rate after change for by-turn labourers, 5s. 9d. per shift, plus 13 per cent.
Iron and Steel Manufacture.	North-East Coast Area.	26 Sept.	Iron puddlers and millmen	Decrease¶ of 2½ per cent. on standard rates, leaving wages 17 and 14½ per cent. above the standard for puddlers and millmen respectively.
* The particu	lars of numbers affected	and amoun	t of change in weekly wages 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 current rates of wages of these classes are included 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.

I n addition to the numbers quoted, wages stand at the same level as at the beginning of the year in the case of 1,400 workpeople, whose wages have been increased and reduced by equal amounts during the year.

Changes affecting workpeople employed in railway workshops are included under Engineering.

It was agreed at a joint meeting of the employers and workpeople held in August that, although the quarterly selling-price sliding-scale ascertainment only warranted the payment of 12 per cent. on standard basis rates, the percentage payable for the first seven weeks of the current quarter (beginning 7th August) should be 14 per cent. and for the last six weeks (beginning 25th September), 13 per cent.

Under cost-of-living sliding-scale arrangements.

Under selling-price sliding-scale arrangements.

Under selling-price sliding-scale arrangements.

Under selling-price sliding-scale arrangements.

PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING SEPTEMBER, 1932 (continued)

Industry.	District.	Date from which Change took effect.	Classes of Workpeople.	Particulars of Change. (Decreases in italics.)
			Journeymen shuttlemakers	Decrease† of 1 per cent. on basis time and piece rates, leaving we 21 per cent. above basis. Minimum daywork rate after chan
Shuttle Manufacture. {	Lancashire (except Garston and Black- burn).	1st pay day in Oct.*	Apprentices to shuttlemakers	1s. per hour, plus 21 per cent. (1s. 2·52d. per hour). Decrease† of 1 per cent. on basis rates, leaving wages 21 per cent above basis piece rates and 3½ per cent. above basis time ration after change: 9s. per week at 14 years, increase by annual increments to 21s. per week at 20 years, plus, in e
	Yorkshire	1st pay day in Oct.*	Journeymen shuttlemakers	case, 3\frac{1}{2} per cent. Decrease\(^{\dagger}\) of 1 per cent. on basis rates, leaving wages 24 per cabove basis. Minimum daywork rate after change: 11d. hour, plus 24 per cent. (1s. 1.64d. per hour).
Cotton Industry.	Lancashire and Yorkshire.	28 Sept.	Weavers, winders, warpers, beamers, sizers, dressers, twisters and drawers, overlookers, warehousemen and other workpeople employed in the manufacturing section of the cotton industry (excluding workpeople, such as mechanics engaged in the repair and maintenance of plant, whose wages follow those in other industries).	Decrease [‡] of 15½ in the percentage addition paid on standard p price lists and an equivalent decrease for those whose wages not governed by a standard list, leaving wages 67 per cent. at the Uniform Weaving List, the Mule Cop Winding List, Burnley Beaming List, the Tovel Weaving List and the Nei Twisting List (Grey), 62 per cent. above the Standard List Weaving Fustians, the Colne Warp Dressing List, the Nei Drawing List (Grey), and the Bolton Weaving List, 64½ per c and 69½ per cent. above the Colne Coloured Goods List for che and stripes respectively, 77 per cent. or 82 per cent. above Oldham Velvet List, and 72 per cent. above the Blackburn L for Twisting and Drawing. Time rates after change: m adult clothlookers, 40s. 11d. per week; male adult warehouser and others employed in warehouse, 36s. 11d. per week. Stand hourly rates for boiler firemen, etc.—boiler firemen, 8d. or 9 under engineers, 8½d.; ash wheelers, oilers and greasers, 7;
	Yorkshire§	Sept.§	Workpeople employed in the cotton spinning and doubling industry.	plus, in each case, 27 per cent. Decrease of 1 per cent. on wages paid prior to August 22, 19 making with the reduction of 9 per cent. effected in August total decrease of 10 per cent.
Asbestos	Great Britain	Day following 1st making- up day in Sept.	Workpeople employed in the asbestos industry.	Decrease† of ½d. per hour for men and ½d. per hour for wom Minimum rates after change: men, 11½d.; women, 7½d.
Mill-sawing {	Bristol, Gloucester, Cardiff, Newport and Swansea.	1 Sept. 30 Sept.	Woodcutting machinists and saw- yers employed in sawmills. Labourers employed by timber im- porters.	Decrease of $\frac{1}{2}d$. per hour (1s. 8d. to 1s. $7\frac{1}{2}d$.). Decrease of $\frac{1}{2}d$. per hour (1s. 3d. to 1s. $2\frac{1}{2}d$.).
Packing Case Making.	Liverpool	1 Sept.	Packing case makers and wood- cutting machinists.	Decrease of ½d. per hour. Rates after change: packing of makers, 1s. 5½d.; woodcutting machinists, 1s. 7½d.
Furniture	Liverpool and district	17 Sept.	Cabinet makers, chair makers, ma- chinists, upholsterers, french pol- ishers, carpet planners (men) and sandpaperers. Upholstresses and carpet sewers	Decrease of ½d. per hour. Rates after change: carpet plann 1s. 6d.; sand-paperers, 1s. 3d.; other classes, 1s. 7d. (2 2s. per week "tool money" for cabinet makers). Decrease of ¼d. per hour. Rates after change: upholstresses, 9½
Manufacture.	Newcastle, Sunder- land, South Shields, Darlington and West Hartlepool.	1st full pay week after 7 Sept.	(women). Cabinet makers, carvers, machinists and french polishers.	carpet severs, 9d. Decrease of \(\frac{1}{2}d. \) per hour. Rates after change; french polished 1s. 6d.; other classes, 1s. 6d., plus \(\frac{1}{2}d. \) per hour "tool money
Tramway Undertakings.	Metropolitan Area	1st full pay week in Sept.	Employees of tramway undertakings other than those whose wages are regulated by movements in other industries.	Decrease of \(\frac{1}{4}\)d. per hour or 1s. per week. Rates after change drivers and conductors (majority of the undertakings), 63s. 72s. per week according to length of service.
Local Government (Non-Trading Services).	Westminster	1st pay day in Sept.	Permanent employees of Corporation.	Wages (previously consolidated on a basis of a cost-of-living fig of 70) reduced by about 6 per cent. \(\Pi\) Stripe pay of 1s. 6d. per w (given for service, good conduct, etc.) made payable to all an permanent employees whose wages do not exceed 64s. (68s., \(\frac{1}{2}\) 6 per cent. \(\Pi\), night pay of 8s. 6d. per week (with certain exception also reduced by 6 per cent. \(\Pi\) Weekly rates after change, with stripe pay, include:—road sweepers, 55s.; road laboured dustmen and yard labourers, 57s. 6d.; stokers, 60s. 2d.; mod drivers, 61s. 2d. to 64s.; masons and paviors, 69s. 8d.; fem bath and lavatory attendants, 41s. 10d. and 44s. 4d. respective
Roller Leather Manufacture.	Lancashire, Cheshire and North Wales.	1st pay day in Sept.	Workpeople employed in the Persian section.	Cost-of-living wage reduced† from 45 per cent. to 40 per cent. basic rates. Minimum rates after change: men—skilled, 9d. hour; semi-skilled, 6d. to 7½d.; women—5d., plus, in each ca
kip and Basket Making.	Lancashire and Cheshire.	5 Sept.	Skip and basket makers	40 per cent. Decrease† of 2 per cent. on price list, leaving wages 68½ per cent and 58½ per cent. above the list for timeworkers and piecework respectively.
			Workpeople employed in the brush and broom trade:— Certain classes of male time- workers** All other male timeworkers	Decrease in the minimum rates fixed under the Trade Boards A of the following amounts for the classes named respectively:—Decrease of \(\frac{1}{4}d. \) per hour (1s. 0\(\frac{1}{4}d. \) to 1s. 0\(\frac{1}{4}d. \)). Decrease of \(\frac{1}{4}d. \) per hour for those 21 and over and \(\frac{1}{4}d. \) per hour the second of \(\frac{1}{4}d. \) per hour for those 21 and over and \(\frac{1}{4}d. \) per hour.
rush and Broom Making.	Great Britain	1 Sept. <	Female pan hands Female workers (other than pan hands and learners).	those 15 and under 21 (except those 16½ and under 17, and 1 and under 18, for whom there was no change), leaving minim rates as follows:—2½d. at under 14½, increasing to 10d. at and over. Decrease of ½d. per hour. Decrease in time rates of ½d. per hour (except for those under 16½ and under 17, and 17½ and under 18, for whom there we no change), and in piecework basis time rate of ½d. per how leaving minimum rates as follows:—time, 2½d. at under 1 increasing to 6d. at 21 and over; piecework basis time rate of 2d.
STATE AND CASE			Female pan-setting learners Male and female pieceworkers Apprentices	6½d. Decrease of ¼d. per hour (3¼d. to 3d.). Decrease in minimum piece rates of 2½ per cent., leaving way 29 per cent. below the list. Decreases proportionate to the above.

September as a result of the general agreement would amount to less than 8 493 per cent. on current wages. Where the reductions previously made were of amounts exceeding 8 493 per cent., adjustment of wage rates to the level provided for in the terms of the general agreement may have involved slight increases in September, but particulars of such cases are not yet available.

The change affected mainly workers employed by firms affiliated to the Yorkshire Master Cotton Spinners and Doublers' Association, Ltd. The change took effect four weeks after the date of resumption of work (generally 24 or 29 August), and is subject to any general settlement arrived at as a result of negotiations now pending.

The undertakings concerned include:—London County Council, Croydon Corporation, Ilford Corporation, West Ham Corporation, Metropolitan Electric Tramways, Ltd., London United Tramways, Ltd., and South Metropolitan Electric Tramways, Ltd.

Three per cent. of this reduction took effect from 1st pay day in September, 1931.

Those 21 and over with 3 years' experience in certain operations and those of all ages who have served at least 5 years' apprenticeship in one or more of these operations.

TRADE DISPUTES IN SEPTEMBER.*

Number, Magnitude and Duration.—The number of disputes | Results.—Apart from the dispute in the cotton industry, the terms of settlement of which are given on pages 361-2, settlements ginning in September in Great Britain and Northern Ireland, was as compared with 37 in the previous month, and 28 in September, 31. In these new disputes about 3,800 workpeople were directly volved, and 700 workpeople indirectly involved (i.e., thrown out work at the establishments where the disputes occurred, though themselves parties to the disputes). In addition, about 148,600 kpeople were involved, either directly or indirectly, in 29 disputes ch began before September and were still in progress at the inning of that month. The number of new and old disputes was 18 53, involving about 153,100 workpeople, and resulting in a loss, ring September, estimated at about 3,325,000 working days.

In the following Table is given an analysis of the disputes in

		er of Dispress in Mo		Number of Work-	Aggregate Duration	
Industry Group.	Started before begin- ning of Month.	Started in Month.	Total.	people involved in all Disputes in progress in Month.	in Working Days of all Disputes in progress in Month.	
lining and Quarrying letal, Engineering and	3	7	10	3,600	24,000	
Shipbuilding lextile guilding, Public Works	21	7	8 21	400 146,600	2,000 3,275,000	
Contracting, etc	2 2	4 6	6 8	200 2,300	3,000 21,000	
Total, Sept., 1932	29	24	53	153,100	3,325,000	
Total, Aug., 1932	15	37	52	144,900†	1,261,000+	
Total, Sept., 1931	12	28	40	13,300	101,000	

The principal dispute of the month was that in the cotton manufacturing industry, which began on 29th August and continued until 27th September. The stoppage involved nearly all the weaving sheds in the principal cotton manufacturing districts of north-east Lancashire, many of those in other parts of the county (except the south-east), and some in Yorkshire. The mills in south-east Lancahire, Cheshire and Derbyshire were not, in general, directly affected. An account of this dispute appears on pages 360-2 of this issue.

Causes.—Of the 24 disputes beginning in September, 6, directly volving 1,000 workpeople, arose out of proposed wage reductions; directly involving 2,000 workpeople, on other wage questions; directly involving 700 workpeople, on questions respecting the ployment of particular classes or persons; and 3, directly involving 00 workpeople, on other questions.

were effected in the case of 37 new and old disputes, directly involving 46,000 workpeople. Of these 37 disputes, 6, directly involving 1,700 workpeople, were settled in favour of the workpeople; 9, directly involving 600 workpeople, were settled in favour of the employers; and 22, directly involving 43,700 workpeople, were compromised. In the case of 4 disputes, directly involving 1,400 workpeople, work was resumed pending negotiations.

TOTALS FOR THE FIRST NINE MONTHS OF 1932 AND 1931.; The following Table summarises the figures for Great Britain and Northern Ireland for the first nine months of 1932 as compared with the corresponding period of 1931 :---

Line was will make	Janu	ary to Sep	t., 1932.	Janua	ary to Sep	t., 1931.
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-					100	500
culture Coal Mining	5 84	2,200 40,800	49,000	1119	269,000	2,803,000
Other Mining and	04	40,000	133,000			
Quarrying	3	200	5,000	6	300	4,000
Brick, Pottery, Glass, etc	6	300	5,000	11	1,000	19,000
Chemical	1	200	1,000	5	900	2,000
Engineering	2	200	1,000	7	700	10,000
Shipbuilding Other Metal	12	1,100	10,000	8 34	500 8,100	16,000 51,000
Trandil.	25 93	2,200 172,100	35,000	25	159,400	3,683,000
Clothing	20	1,900	30,000	15	900	4,000
Food, Drink and						
Tobacco Woodworking.	5	300	1,000	2	100	3,000
Furniture, etc.	10	800	8,000	12	5,300	73,000
Paper, Printing,						
etc Dublic				4	400	1,000
Building, Public Works Con-						Service Services
tracting, etc	25	2,700	32,000	44	10,400	136,000
Transport	22	12,000	195,000	18	5,300	14,000
Commerce, Dis-			1 10 10			
tribution and Finance	3	300	1,000	6	600	2,000
Other	5	300	2,000	13	1,300	11,500
Total	321	237,600	5,485,000	330	464,300	6,833,000

PRINCIPAL DISPUTES INVOLVING STOPPAGES OF WORK DURING SEPTEMBER, 1932.

Occupations and Locality.	Approximate Number of Work- people Involved. Date when dispute		n dispute	Cause or Object.§	Result.§	
	Directly.	Indi- rectly.§	Began.	Ended.		Market and the second
FISHING INDUSTRY:— Trawler skippers and mates, deck hands, engineers and premen— Milford Haven.	216	1,000	1932. 2 Aug.	1932. 14 Sept.	Against proposed revised terms of employment, involving reductions in earnings.	Work resumed pending arbitration.
Coal Mining:— Colliery underground workers and surface workers—Rotherham (near).	1,030	280	3 Sept.	3 Sept.	Against a proposed revision in rate of pay for Saturday shift.	Work resumed pending settlement
Colliery workpeople—Dunfermline (near).	80	01	8 Sept.		Dispute as to rate of wages payable to loaders.	No settlement reported.
COTTON INDUSTRY:— Cotton spinners, card room workers, packers, etc.—Failsworth.	4	75 	17 Aug.		Against a proposed revision of piece prices for spinners.	No settlement reported.
Cotton spinners, card room workers, reelers, packers, etc.—Reddish.	712	63	22 Aug.		Against proposed introduction of Bolton piece price list for spinners, involving a reduction in earnings.	No settlement reported.
Workpeople in cotton manufacturing industry:— Burnley District	25,	000	25 July) (Against proposed reductions in wages or changes in system of working.	
Earby Preston District	686	358	25 July 15–18 Aug.	27 Sept.	Against proposed reduction in wages Against proposed reduction in wages	For full terms of settlement, see pages 361-2.
Haslingden		600 otnote	18 Aug. 29 Aug.		Against proposed reduction in wages. See special article on pages 360-2.	pages 301-2.

* Disputes involving less than 10 workpeople, and those which lasted less than one day, have, as usual, been omitted from the statistics, except when aggregate duration (i.e., number of workpeople multiplied by number of working days, allowing for workpeople replaced by others, etc.) exceeded 100 days. † Revised figures.

Revised figures.
In making up these totals the figures have been amended in accordance with the most recent information. Workpeople involved in more than one dispute are counted more than once in the totals; the amount of such duplication is, however, slight, except in the coal-mining and textile industries.

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

The numbers involved varied at different dates. It is estimated that, excluding those unemployed when the stoppage began, the number involved at the beginning of September was about 100,000, in addition to those (about 45,000) who were already involved in disputes (in Burnley, Preston and certain other districts) prior to the general stoppage. In the last fortnight of the stoppage there was some reduction in the total number involved.

La

CHANGES IN COST OF LIVING: STATISTICS FOR 1st OCTOBER

THE MINISTRY OF LABOUR GAZETTE.

Summary: Average Increases since July, 1914.

All Items included	•••		43%
Food only	***	•••	25%

FOOD.

At 1st October the general level of the retail prices of food was slightly higher than at 1st September. The principal movements during the month were increases in the average prices of eggs, milk, butter, bread, flour and bacon, and decreases in those of potatoes, beef and mutter. beef and mutton.

As a net result of all the changes recorded the average increase over the level of July, 1914, in the retail prices (in Great Britain and Northern Ireland) of the articles of food included in these statistics was 25 per cent. at 1st October, 1932, as compared with 23 per cent. at 1st September, 1932, and 28 per cent. at 1st October, 1931.

In the following Table is given a comparison of retail prices of these articles of food in July, 1914, and at 1st September, 1932, and 1st October, 1932:—

Article.	other	Price (per wise indica he nearest	Average Inc. (+) or Dec. (-) at 1st Oct., 1932, as compared with		
600,08,5 0 (20) 6.006 (20)	July, 1914.	1st Sept., 1932.	1st Oct., 1932.	July, 1914.	1st Sept., 1932.
Beef, British— Ribs Thin Flank	s. d. 0 10 0 6½	s. d. 1 3 0 8	s. d. 1 23 0 73	d. + 43 + 11	- 01 - 01 - 01
Beef, Chilled or Frozen— Ribs Thin Flank Mutton, British—	0 7½ 0 4¾	0 9½ 0 4¾	0 9 0 43	+ 13	- 01
Legs Breast Mutton, Frozen—	$\begin{array}{ccc} 0 & 10\frac{1}{2} \\ 0 & 6\frac{1}{2} \end{array}$	1 3½ 0 7¾	$\begin{array}{c cccc} 1 & 2\frac{3}{4} \\ 0 & 7\frac{1}{2} \end{array}$	+ 41 + 1	$-0\frac{1}{2}$ $-0\frac{1}{4}$
Legs Breast Bacon (streaky)*	0 63 0 4 0 111	0 9½ 0 4 0 10½	0 91 0 31 0 101	$\begin{array}{c} + & 2\frac{1}{2} \\ - & 0\frac{1}{4} \\ - & 0\frac{1}{2} \end{array}$	- 0 1 + 0 1
Flour per 7 lb. Bread per 4 lb. Tea Sugar (granulated) Milk per quart Butter—	$\begin{array}{cccc} 0 & 10\frac{1}{2} \\ 0 & 5\frac{3}{4} \\ 1 & 6\frac{1}{4} \\ 0 & 2 \\ 0 & 3\frac{1}{2} \end{array}$	$\begin{array}{cccc} 0 & 11\frac{3}{4} \\ 0 & 7\frac{1}{4} \\ 1 & 9\frac{1}{2} \\ 0 & 2\frac{1}{4} \\ 0 & 5\frac{1}{2} \end{array}$	1 0 0 7½ 1 9½ 0 2¼ 0 6	$\begin{array}{c} + \ 1\frac{1}{2} \\ + \ 1\frac{1}{2} \\ + \ 3\frac{1}{4} \\ + \ 0\frac{1}{4} \\ + \ 2\frac{1}{2} \end{array}$	+ 01 + 01 + 01
Fresh Salt Cheese† Margarine Eggs (fresh) each Potatoes per 7 lb.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} + & 1\frac{1}{2} \\ + & 0\frac{1}{4} \\ + & 1\frac{1}{2} \\ - & 0\frac{1}{3} \\ + & 0\frac{3}{4} \\ + & 1 \end{array}$	+ 0½ + 0½ + 0¼ + 0¼ + 0¼ - 0¾

The following Table gives a percentage comparison of the level of retail prices at the same dates:—

		Decrease	Percentage I (—) at 1st (ared with Ju	Oct., 1932,	Corre- sponding
Article.	Large Towns (Popula- tions over 50,000).	Small Towns and Villages.	General Average.	General Average for 1st Sept. 1932.	
Beef, British— Ribs Thin Flank	- 17. s	Per cent. 49 18	Per cent. 48 19	Per cent. 48 19	Per cent.
Beef, Chilled or Frozen— Ribs Thin Flank			25	25 - 3	26 - 3
Mutton, British— Legs Breast Mutton, Frozen—		37 14	44 17	40 16	45 20
Legs Breast Bacon (streaky)*		36 -12 - 3 111	33 - 1 - 4 89	34 - 7 - 3 100	37 - 5 - 6 100
Flour Bread		13 29	14 27	13 28	11 24
Fea Sugar (granulated) Milk Butter—		9 21 69	24 13 71	16 17 70	17 16 60
Fresh Salt Cheese†		6 2 18	13 3 19	10 3 18	$-{1 \atop 16}$
Margarine Eggs (fresh) Potatoes		- 5 63 29	- 8 55 13	- 6 59 21	- 4 37 36
All above articles of Fo (Weighted Percenta Increase)		25	25	25	23

^{*} If this kind is seldom dealt with in a locality, the returns quote the prices of another kind locally representative.

† The description of cheese specified for quotation is Canadian or American, but where such cheese is seldom sold in a locality the returns quote the prices of another kind locally representative.

RENT, CLOTHING, FUEL AND LIGHT.

As regards rents, inquiries which have been made into the changes which have taken effect under the Rent and Mortgage Interest (Restrictions) Acts indicate that the average increase in the controlled rents (including rates) of working-class dwellings between July, 1914, and 1st October was approximately 48 per cent. When decontrolled rents are also included, the combined average increase, as compared with July, 1914, in controlled and decontrolled working-class rents (including rates) is approximately 54 per cent. This latter figure has been utilised in calculating the final percentage increase, shown below, for "all items."

As regards clothing, owing to the wide range of quotations, both now and before the war, to changes in qualities and in stocks held by retailers, and to variations in the extent to which different articles and qualities have been affected by price changes, it impossible to make an exact calculation of the increase in price but information as to the movements of prices of men's suits ar overcoats, woollen and cotton materials, underclothing and hosier and boots, received from retailers in the principal towns, indicate that at 1st October the level of retail prices of articles in thi group, taking goods of the kinds purchased by the working classe and so far as possible the same qualities of goods at each date averaged between 85 and 90 per cent. higher than in July, 1914.

In the fuel and light group the prices of coal at the beginning of October averaged about 80 per cent. above the level of July, 1914. The average price of gas remained between 45 and 50 per cent. above the pre-war level. For the fuel and light group as a whole (including coal, gas, oil, candles and matches) the average increase at 1st October, as compared with July, 1914, was between 70 and 75 per cent.

ALL ITEMS.

If the average increases in the cost of all the foregoing items are combined in accordance with their relative importance in prewar working-class family expenditure, allowance being also made for the increase in the prices of soap, soda, domestic ironmongery, brushware and pottery, tobacco, fares and newspapers (averaging approximately 70 per cent.), the resultant general average increase for 1st October, 1932, is approximately 43 per cent. over the level of July, 1914, as compared with 41 per cent. at 1st September, 1932, and 45 per cent. at 1st October, 1931.

and 45 per cent. at 1st October, 1931.

The result of this calculation (in which the same quantities and, as far as possible, the same qualities of each item are taken in 1932 as in 1914) is to show the average increase in the cost of maintaining unchanged the pre-war standard of living of working-class families (i.e., the standard actually prevailing in working-class families before the war, irrespective of whether such standard was adequate or not). In view of the variations in the amounts of increase in the prices of different commodities it is probable that economies or readjustments in expenditure have been effected in many families, especially in those cases where incomes have not increased so much as prices. On the other hand, the standard of living may have been raised in many cases in which wages have been increased in greater raised in many cases in which wages have been increased in greater proportion than prices. No allowance is made in the figures for any such alterations in the standard of living, as to which trustworthy statistics are not available.

SUMMARY TABLE: 1920 to 1932.

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 1932:-

Average Percentage Increase since July, 1914—All Items. (Food, rent, clothing, fuel and light, etc.)

Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	De
1920	125	130	130	132	141	150	152	155	161	164	176	16
1921	165	151	141	133	128	119	119	122	120	110	103	1
1922	92	88	86	82	81	80	84	81	79	78	80	8
1923	78	77	76	74	70	69	69	71	73	75	75	7
1924	77	79	78	73	71	69	70	71	72	76	80	8
1925	80	79	79	75	73	72	73	73	74	76	76	7
1926	75	73	72	68	67	68	70	70	72	74	79	7
1927	75	72	71	65	64	63	66	64	65	67	69	1
1928	68	66	64	64	64	65	65	65	65	66	67	6
1929	67	65	66	62	61	60	61	63	64	65	67	6
1930	66	64	61	57	55	54	55	57	57	56	57	5
1931	53	52	50	47	47	45	47	45	45	45	46	4
1932	47	47	46	44	43	42	43	41	41	43	10	

NOTE.

A detailed account of the method of compilation of these statistics, "The Cost of Living Index Number: Method of Compilation" has been published, and may be purchased, price 3d. net (3½d. post free), from H.M. Stationery Office, at any of the addresses shown on the cover of this GAZETTE.

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 or cities. In every case the percentage calculation is based on the cost of a fixed list of commodities taken in identical quantities at each date.

L-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,	July,	July,	July,	Latest figures available.				
	1928.	1929.	1930.	1931.	Rise.	Date.			
GREAT BRITAIN AND NORTHERN IRELAND	Per cent.	Per cent. 49	Per cent.	Per cent. 30	Per cent.	1932. 1 Oct.			
FOREIGN COUNTRIES. Czechoslovakia Denmark Egypt (Cairo)† Finland France (Paris)† , (other towns)† Germany Italy Norway Spain (Madrid)† , (Barcelona)† Sweden† Switzerland United States	53 44 1,016 54 416 73 73 65 57 57	49 40 979 522 503** 56 458 77 73 51 55	32 37 32 837 503 514** 46 407 51 80 72 40 52 41	18 19 16 718 517 502** 30 342 40 93 77 30 40 17	4 15 8 769 432 428 11 307 33 78 71 27 23 -1	Aug. July July Aug. Sept. Aug. Sept. Aug. Aug. Aug. Aug. Aug. Aug. Aug. Aug			
BRITISH DOMINIONS, &c. Australia Canada India (Bombay):	52 47	60 50	47 49	25 10	22 -5	Aug. Sept.			
Native families Irish Free State New Zealand South Africa	43 66 46 16	45 66 46 16	36 56 43 9	0 43** 18‡ 4	2 34 8‡ -7	Aug. Aug. Sept. Aug.			

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 Requirements, as compared with July, 1914.*

	Items on	Percentage Increase as compared with July, 1914.*							
Country.	which Computa- tion is	July,	July,	July,	July,	Latest figures available.			
	based.	1928.	1929.	1930.	1931.	Rise.	Date.		
GREAT BRITAIN AND NORTHERN IRELAND	A,B,C,D,E	Per cent.	Per cent.	Per cent. 55	Per cent.	Per cent.	1932. 1 Oct.		
FOREIGN COUNTRIES. Belgium Czechoslovakia	A,C,D,E	711	771	769	689	606	Aug.		
(Prague) Denmark Egypt (Cairo) Finland France (Paris) Germany	A,B,C,D,E A,B,C,D,E A,B,C,E A,B,C,D,E A,B,C,D,E A,B,C,D,E	76 51 1,113 419¶ 53	73 50 1,101 455¶ 54	12 65 48 1,008 492¶ 49	7 54 34 904 465¶ 37	0 54 28 903 435 20	Aug. July July. Aug. 2nd Qr.		
Holland (Amsterdam) Italy	A,B,C,D,E A,B,C,D,E	70§	69§	62§	54§	41 276‡	Sept June Jan		
" (Milan) " (Rome) Norway Poland (Warsaw) Sweden Switzerland 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 A,B,C,D	426 387 76 23 73 61 70§	442 407 66 23 69 61 70§	431 400 61 19 64 59 67§	386 352 52 0‡ 58 50 50§	365 336 49 -11‡ 56 37 36	June July July Aug. Sept. Oct. Aug. June		
BRITISH DOMINIONS, &c. Australia Canada India (Bombay):	A,B,C,D,E A,B,C,D,E	47¶ 55	50¶ 56	41¶ 56	25¶ 37	23 26	1st Qr. Sept.		
Native families Irish Free State New Zealand South Africa	$\begin{array}{c} A,B,C,D\\ A,B,C,D,E\\ A,B,C,D,E\\ A,B,C,D,E \end{array}$	47 73 62 31	48 74 60 31	39 68 58 28	8 57** 45‡ 22	9 53 31‡ 17	Aug. Aug. Sept. Aug.		

Exceptions to this are: Egypt, January, 1913, to July, 1914; France (other s), August, 1914; Italy (all items), Milan and Rome, January to June, Switzerland, June, 1914; Spain, South Africa, France (Paris, all s), Poland, 1914; Germany, average, 1913–1914; Amsterdam, 1911–1913; um, April, 1914; Italy (food), United States (all items), Canada, 1913; ralia (all items), November, 1914. The Australian percentages for all are a weighted average for the six capital cities. The percentages are lated, in Czechoslovakia and Poland, on prices converted to their gold is, and, in the other countries, on prices in the ordinary currency. Fuel and light are also included in these figures.

Figure for June.

A = Food; B = House-Rent; C = Clothing; D = Fuel and light;
Other or Miscellaneous Items.
Figure for 3rd Quarter.

** Figure for August.

FATAL INDUSTRIAL ACCIDENTS.

THE number of workpeople, other than seamen, in Great Britain and Northern Ireland, reported during September, 1932, as killed in the course of their employment was 124, as compared with 133* in the previous month and with 155 in September, 1931. Fatal accidents to seamen reported in September, 1932, numbered 25, as compared with 19 in the previous month and with 25 in September, 1931.

RAILWAY SERVICE.		FACTORIES AND WORKSHO	PS
rakesmen, Goods Guards	2	(continued).	
	i	Locomotives, Railway and	
ngine Drivers, Motormen	i	Tramway Carriages,	
remen	COLUMN S	Motors, Aircraft	3
uards (Passenger)		Motors, Aircraft Other Metal Trades	1
ermanent Way Men	6	Shipbuilding	
orters	2	Wood	100
unters		Shipbuilding Wood Gas	
echanics		Electric Generating Stations	
bourers	4	Clay, Stone, Glass, etc	- CONTRACT
ther Grades	6	Chamicals etc	-
entractors' Servants	1	Chemicals, etc Food and Drink	SE 45 W.
	-		2000
TOTAL, RAILWAY SERVICE	23	Paper, Printing, etc	
	-	Tanning, Currying, etc	
MINES.		Rubber Trades	
J	47	Other Non-Textile In-	•
nderground	47	dustries	2
rface	5		C
		PLACES UNDER SS. 104–10	0,
TOTAL, MINES	52	FACTORY ACT, 1901.	-
	-	Docks, Wharves, etc	
ARRIES over 20 feet deep	4	Buildings	6
	-	Warehouses and Railway	
FACTORIES AND WORKSHOPS		Sidings	3
FACTORIES AND WORKSHOPS			
tton		TOTAL, FACTORY ACTS	45
ool, Worsted and Shoddy	2		-
her Textiles		Total (excluding Seamen)	124
xtile Bleaching, Dyeing			-
etal Extracting and Re-		SEAMEN.	
fining	1	Trading Vessels, Sailing	M
tal Conversion, including		" " " Steam	22
Rolling Mills and Tube	The same	Fishing Vessels, Sailing	
	4	" " Steam	3
Making tal Founding	i	" Con the control of the control of	1
gineering and Machine	1	TOTAL, SEAMEN	25
Making	4	TOTAL STREET	
iler Making and Construc-	10 503	Total (including Seamen)	149
	2	Total (meruding beamen)	1.0
tional Engineering	41		AL PROPERTY.

INDUSTRIAL DISEASES.

THE total number of cases† of poisoning, anthrax, and epithelio-matous and chrome ulceration in Great Britain and Northern Ireland reported during September, 1932, under the Factory and Workshop

Act, or under the Lead Paint (Pro 0; the total number of deaths* re	ported was 6.
I. Cases. (a) LEAD POISONING. Among Operatives engaged in—	I. Cases (continued). (b) OTHER POISONING. Carbon Bisulphide 1 Aniline 1
Smelting of Metals Plumbing and Soldering Shipbreaking Shipbreaking Trinning of Metals Other Contact with Molten Lead White and Red Lead Works Pottery Vitreous Enamelling Electric Accumulator Works Paint and Colour Works 1 Paint and Colour Works Indiarubber Works Coach and Car Painting Shipbuilding Shipbuilding Paint used in Other Industries 1 Other Industries 2 Painting of Buildings	(c) Anthrax (d) Epitheliomatous Ulceration (Skin Cancer). Pitch 4 Oil 6 TOTAL, EPITHELIOMATOUS ULCERATION 11 (e) Chrome Ulceration. Manufacture of Bichromates Dyeing and Finishing 1 Chrome Tanning 3 Chromium Plating 6 TOTAL, CHROME ULCERATION 10 II. Deaths. LEAD POISONING. Painting of Buildings 1 EPITHELIOMATOUS ULCERA-
otal, lead poisoning 17	Oil 5

^{*} The figure previously published for August, 1932, has been revised.
† 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.

MEMBERSHIP OF TRADE UNIONS.

(See special article on pages 365-6.)

[Note.—The figures given for 1931 are provisional and subject to slight revision when certain information, at present outstanding, has been received. Some Unions are unable to state exactly the numbers of males and of females respectively comprised within their total membership, and in these cases estimates have been furnished. The totals shown for males and for females, therefore, are only approximate. The industrial classification used for the purpose of the analysis into groups of Unions follows that adopted for the current edition of the Ministry of Labour Directory of Employers' Associations, Trade Unions, etc., which is based upon the standard industrial classification drawn up for the Population Census. The total membership of each Union has been included in the group with which the majority of the members are

I.—NUMBER OF UNIONS IN GREAT BRITAIN AND NORTHERN IRELAND AT THE END OF 1931, WITH MEMBERSHIP (MALE, FEMALE AND TOTAL), AND PERCENTAGE INCREASE OR DECREASE IN MEMBERSHIP COMPARED WITH 1930.

	No. of	Membership at end of—							Percentage Increase (+) or			
Group of Unions.*	Trade Unions at end	1931.				1930.	Decrease (-) in Membership at end of 1931 compared with end of 1930.					
	of 1931.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		
Agriculture, Horticulture, etc	3 117 17	34,097 568,464 14,845	444 2,271 11,034	34,541 570,735 25,879	34,702 609,051 15,323	441 2,500 10,925	35,143 611,551 26,248	- 1·7 - 6·7 - 3·1	+ 0·7 - 9·2 + 1·0	- 1·7 - 6·7 - 1·4		
Metals, Machines, Conveyances, etc.— Iron, Steel, Tinplate, etc., Manufacture Engineering, Ironfounding, Shipbuild- ing, Other Metal Working and Vehicle	5	54,091	790	54,881	64,224	943	65,167	-15.8	-16.2	-15.8		
Building	99	502,665	5,001	507,666	530,529	4,907	535,436	- 5.3	+ 1.9	- 5.2		
Cotton Wool, Worsted and Shoddy Flax and Jute Hosiery Bleaching, Dyeing, Finishing, etc. Other Textile	173 27 20 6 28 29	131,000 33,784 7,049 6,050 48,557 9,491	208,449 24,588 19,793 11,939 14,721 10,462	339,449 58,372 26,842 17,989 63,278 19,953	138,550 39,387 7,643 5,503 52,183 9,836	217,907 29,159 20,348 12,698 15,738 10,698	356,457 68,546 27,991 18,201 67,921 20,534	$ \begin{array}{r} -5.4 \\ -14.2 \\ -7.8 \\ +9.9 \\ -6.9 \\ -3.5 \end{array} $	$ \begin{array}{r} -4.3 \\ -15.7 \\ -2.7 \\ -6.0 \\ -6.5 \\ -2.2 \end{array} $	- 4.8 -14.8 - 4.1 - 1.2 - 6.8 - 2.8		
Clothing— Boot and Shoe Talloring and Other Clothing Food, Drink and Tobacco Woodworking and Furniture Manufac-	8 19 6	62,153 26,429 24,607	28,296 41,909 5,064	90,449 68,338 29,671	62,359 26,910 24,383	28,232 42,137 5,359	90,591 69,047 29,742	- 0·3 - 1·8 + 0·9	+ 0·2 - 0·5 - 5·5	- 0·2 - 1·0 - 0·2		
ture†— Furnishing Other Paper, Printing, etc. Building, Public Works Contracting, etc.—	8 26 25	24,039 29,630 144,896	3,057 2,061 39,109	27,096 31,691 184,005	27,546 30,871 146,426	3,444 1,973 40,258	30,990 32,844 186,684	$ \begin{array}{r} -12 \cdot 7 \\ -4 \cdot 0 \\ -1 \cdot 0 \end{array} $	$ \begin{array}{r} -11 \cdot 2 \\ + 4 \cdot 5 \\ - 2 \cdot 9 \end{array} $	-12.6 - 3.5 - 1.4		
Bricklayers and Masons Carpenters and Joiners Painters and Decorators Builders' Labourers Other Other Manufacturing Industries!	4 1 7 7 19 29	61,169 114,169 45,362 32,764 46,874 13,288	5,790	61,169 114,169 45,362 32,764 46,874 19,078	60,828 116,417 47,039 34,733 46,885 13,966	6,460	60,828 116,417 47,039 34,733 46,885 20,426	+ 0.6 - 1.9 - 3.6 - 5.7 - 0.0 - 4.9	-10.4	+ 0.6 - 1.9 - 3.6 - 5.7 - 0.0 - 6.6		
Transport and General Labour— Railway Service Water Transport Other Transport (Road, Dock, etc.) and	8 15	401,038 91,252	4,703 161	405,741 91,413	443,898 101,783	4,464 162	448,362 101,945	- 9·7 -10·3	+ 5.4 - 0.6	- 9·5 -10·3		
General Labour Commerce, Distribution and Finance—	16	684,468	35,264	719,732	706,186	42,523	748,709	- 3.1	-17.1	- 3.9		
Commerce Distribution and Finance— Commerce and Distribution Banking, Insurance, etc National and Local Government§ Teaching Entertainments and Sport Miscellaneous	15 20 264 16 7 37	126,946 73,462 305,327 73,324 18,668 37,709	49,173 7,458 66,366 153,063 3,839 8,296	176,119 80,920, 371,693 226,387 22,507 46,005	123,188 71,498 308,390 73,144 21,959 39,005	47,607 6,778 69,962 153,637 4,391 6,449	170,795 78,276 378,352 226,781 26,350 45,454	+ 3·1 + 2·7 - 1·0 + 0·2 - 15·0 - 3·3	$ \begin{array}{r} + 3.3 \\ +10.0 \\ - 5.1 \\ - 0.4 \\ -12.6 \\ +28.6 \end{array} $	+ 3·1 + 3·4 - 1·8 - 0·2 -14·6 + 1·2		
TOTALS¶	1,081	3,847,667	763,101	4,610,768	4,034,345	790,100	4,824,445	- 4.6	- 3.4	- 4.4		

II.—MEMBERSHIP (MALE, FEMALE AND TOTAL) AT THE END OF EACH OF THE YEARS 1913, 1920, 1929, 1930 AND 1931.

Group of Unions.*		Males.			Females.				Totals.						
Group of Unions.	1913.	1920.	1929.	1930.	1931.	1913.	1920.	1929.	1930.	1931.	1913.	1920.	1929.	1930.	1931.
Agriculture, Horticulture, etc	000's. 20 919 559	000's. 207 1,150 1,154	000's. 34 622 606	000's. 35 609 595	000's. 34 569 557	000's.	000's. 3 8 17	000's. 1 3 7	000's. 6	000's. 1 2 6	000's. 21 920 560	000's. 210 1,158 1,171	000's. 35 625 613	000's. 35 612 601	000's. 35 571 563
Cotton Bleaching, Dyeing, Finishing, etc Other Textile Clothing Woodworking and Furniture Manufacture† Paper, Printing, etc. Building, Public Works Contracting, etc. Other Manufacturing Industries**	158 58 48 83 45 84 243 53	166 86 81 110 81 155 563 93	143 57 70 89 60 144 310 54	138 52 62 89 58 147 306 54	131 48 56 89 54 145 300 53	214 9 36 25 1 7	295 32 174 126 6 72 	223 17 84 70 5 40	218 16 73 70 6 40 	208 15 67 70 5 39	372 67 84 108 46 91 243 57	461 118 255 236 87 227 563 140	366 74 154 159 65 184 310	356 68 135 159 64 187 306 76	339 63 123 159 59 184 300 75
Transport and General Labour— Railway Service	327 146	606 193	416 103	444 102	401 91		12 1	3		5	327 146	618 194	419 103	448 102	406 91
Other Transport (Road, Dock, etc.) and General Labour Commerce, Distribution and Finance National and Local Governments Teaching Entertainments, Sport and Miscellaneous	542 100 211 49 57	1,512 279 370 63 129	715 187 300 70 63	706 195 308 73 61	685 200 306 73 56	24 20 23 64 3	173 121 95 135 24	44 52 67 149 12	43 54 70 154 11	35 57 66 153 12	566 120 234 113 60	1,685 400 465 198 153	759 239 367 219 75	749 249 378 227 72	720 257 372 226 68
TOTALS¶	3,702	6,998	4,043	4,034	3,848	433	1,341	798	790	763	4,135	8,339	4,841	4,824	4,611

* The figures for industrial groups are exclusive of the membership of the Transport and General Workers' Union and the National Union of General Municipal Workers, for which see "Transport and General Labour." See also note in Italics at head of page.

† Excluding carpenters and joiners, for whom see under "Building."

‡ Leather, Chemicals, Bubber, Brushes, Musical Instruments, etc.

§ The figures exclude Teachers', Tramway Workers' and General Labour Unions, for which see "Teaching" and "Transport and General Labour."

[Including Unions of Clerks, Chemists, Foremen, etc., when not classifiable by industry.

The total membership shown for all Trade Unions includes members in the Irish Free State and in oversea branches, numbering about 54,000 in 1931, of whom 27,000 were engineers and other metal workers, and 10,000 were railway servants.

** Comprising the Pottery and Glass, Food, Drink and Tobacco, and Other Manufacturing Industries groups shown in Table I.

BUILDING PLANS APPROVED.

THIRD QUARTER OF 1932.

RETURNS have been received from 145 Local Authorities in Great Britain, giving the estimated cost of buildings for which plans were passed during the third quarter of 1932. The summarised figures for the quarter are given in the Table below, together with similar figures as to plans passed by the same Authorities during the corresponding quarter of 1931: figures as to plans passed by sponding quarter of 1931:—

od Cost of Buildings for which plans were

District and Aggre-	approved in the 145 Towns from which returns have been received.									
gate Population (at čensus of 1931) of Towns from which returns have been received.	Dwelling Houses.	Factories and Work- shops.		Churches, Schools, and Public Build- ings.	Other Build- ings, and Addi- tions and Altera- tions to Existing Buildings	TOTAL.				

	[3]				HARLING TO SERVICE	1
ENGLAND AND WALES-	£	£	£	£	£	£
Northern Counties (966,000) Yorkshire	608,200	59,600	49,500	28,300	49,800	795,40
(2,420,000) Lancs, and Cheshire	1,349,800	123,500	112,100	74,100	189,900	1,849,40
(3,069,000) North and West	1,282,200	84,800	166,400	44,600	255,800	1,833,80
Midland Counties (3,157,000) South Midland and	1,237,400	360,300	122,400	145,000	303,600	2,168,70
Eastern Counties (678,000) Outer London*	508,100	50,600	73,300	78,300	44,000	754,30
(2,616,000) South-Eastern Counties	2,669,000	181,000	351,700	26,200	290,800	3,518,70
(1,115,000) South-Western Counties	759,700	7,000	65,800	67,700	122,200	1,022,40
(452,000) Wales and Mon.	417,100	-	4,000	22,100	70,600	513,80
(821,000)	211,800	1,000	97,200	10,000	48,100	368,10
(2,234,000)	893,300	98,600	63,200	196,800	163,500	1,415,40
Total (17,528,000)	9,936,600	966,400	1,105,600	693,100	1,538,300	14,240,00

THIRD QUARTER of 1931.									
ENGLAND AND	£	£	£	£	£	£			
Northern Counties	276,300	600	5,700	99,000	63,800	445,400			
Yorkshire	1,641,000	44,100	141,200	236,100	175,600	2,238,000			
Lancs, and Cheshire	1,666,800	29,700	126,300	537,400	141,000	2,501,200			
North and West Midland Counties South Midland and	1,795,600	151,900	127,400	260,500	360,200	2,695,600			
Eastern Counties	346,600	33,800	73,400	55,400	57,200	566,400			
Outer London*	3,746,500	154,500	404,900	113,600	334,300	4,753,800			
Counties	937,500	59,700	75,400	165,200	219,000	1,456,800			
Counties	253,000	15,500	15,900	40,700	52,400	377,500			
Wales and Mon	221,900	2,800	20,400	31,900	37,900	314,900			
SCOTLAND	441,500	81,700	95,600	126,700	167,900	913,400			
Total	11,326,700	574,300	1,086,200	1,666,500	1,609,300	16,263,000			

LEGAL CASES AFFECTING LABOUR.

Trade Boards Acts, 1909-1918.

AERATED WATERS TRADE (ENGLAND AND WALES.)

A partner in a firm was charged with failing to keep adequate ecords and was fined £1, with £2 2s. costs.—Rex v. George Pickard Funn. Okehampton Police Court. 14th September, 1932.

MADE-UP TEXTILES TRADE.

A firm charged with underpaying one male worker was fined £5, with £2 7s. costs, and ordered to pay arrears of wages amounting to £30. A similar charge in respect of a second worker was withdrawn on payment of arrears of wages amounting to £23 2s. ld.—Rex v. J. H. Mudford and Sons. Sheffield Police Court. 14th September, 1930

MILK DISTRIBUTIVE TRADE.

Two partners were prosecuted for underpaying two male workers and failing to keep adequate records. Both defendants were fined los. on each charge, and arrears of wages amounting to £15 13s. were ordered to be paid.—Rex v. Sidney Bush and Jack Bush. Billericay Police Court. 28th September, 1932.

An employer was charged with causing a false record of payment of wages to be made. The case was dismissed under the Probation of Offenders Act.—Rex v. James Welcome Hierons. South Bank Police Court. 29th September, 1932.

plice Court. 29th September, 1932.

Particulars are not available for the London County Council area

READY-MADE AND WHOLESALE BESPOKE TAILORING TRADE.

An employer was charged with underpaying one male worker and producing a false record. He was fined £2 and £5 respectively, with £2 2s. costs.—Rex v. Harry Abrahams. Thames Police Court. 9th September, 1932.

ROPE, TWINE AND NET TRADE.

A company charged with underpaying two male workers was fined £10 on each charge, with £2 2s. costs, and ordered to pay arrears of wages amounting to £80 14s. Rex v. Arthur Mudford & Co., Ltd. Sheffield Police Court. 14th September, 1932.

Trade Boards Act (Northern Ireland), 1923.

SHIRTMAKING TRADE (NORTHERN IRELAND).

Criminal proceedings were brought against an employer in the shirtmaking trade for (i) production of a record of time worked which record was false in material particulars; and (ii) failure to which record was false in material particulars; and (ii) failure to pay wages at not less than the minimum rate to four workers. The Court imposed a fine of 5s. for furnishing false records and fines amounting to 10s. for underpayment, and directed arrears of wages amounting to £3 4s. 9½d. to be paid. In addition, £2 costs were allowed.—J. H. Craig v. D. Glass. Londonderry Petty Sessions. 22nd September, 1932.

UNEMPLOYMENT INSURANCE ACTS, 1920-1932.

DECISIONS GIVEN BY THE UMPIRE.

The Umpire is a judicial authority independent of the Ministry of Labour, appointed by the Crown under Section 12 of the Unemployment Insurance Act, 1920, for the purpose of determining disputed claims to benefit. His decisions* are final.

Appeals to the Umpire may be made by the Insurance Officer or by an Association of which the claimant is a member, or, with the permission of the Court of Referees, by the claimant himself. The claimant may also appeal if the decision of the Court was not unanimous.

The following decisions are of general interest:-

Case No. 17963/32. (2.9.32.)

TRANSITIONAL PAYMENTS—GENERAL PRINCIPLES— THE "NORMALLY" CONDITION.

Certain general principles on which the conditions for transitional payments contained in the Unemployment Insurance (National Economy) (No. 2) Order, 1931, have been construed, are set out in the following decision given by the Deputy Umpire. Reference to previous decisions in which the same principles were embodied will, in general, he rendered unnecessary in general, be rendered unnecessary.

Article 1 (2) (b) of National Economy Order.

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Decision.—1. One of the effects of this provision is that a claimant for transitional payments is required to satisfy the condition contained in Section 14 (2) (a) of the Unemployment Insurance Act, 1927, which requires that either eight contributions shall have been paid in respect of him in the two years immediately preceding his application, or that thirty contributions shall have been paid in respect of him at any time. These requirements are alternative, so that if an insured contributor who has attained the age of eighteen years has had not less than thirty contributions paid in respect of him at any time he satisfies the condition, although no contributions may have been paid in respect of him during the preceding two years. during the preceding two years.

2. Section 5 (4) of the Unemployment Insurance Act, 1927, while not excusing the satisfaction of the condition as to the number of contributions, extends in certain circumstances the period of two years within which eight contributions must have been paid failing the payment of thirty at any time.

3. The proviso to Section 14 (2) of the Act of 1927 excuses the satisfaction of the contributions condition altogether where the claimant proves that non-fulfilment of it is due to a disability conclaimant proves that non-fulliment of 16 is due to a disability contracted in the late war, for which he is or has at any time during the preceding two years been receiving a pension. Despite this proviso, a claimant in respect of whom no contribution has ever been paid is not entitled to receive transitional payments, as he is not an insured contributor and accordingly has no rights under

4. The question whether contributions have been paid, and all questions arising on the extension of the period of two years and whether non-fulfilment of the condition is due to a war disability, should be determined in the same manner as the same questions are determined when they arise under the First Statutory Condition.

* Volumes containing selected decisions of the Umpire are published annually by H.M. Stationery Office, the latest being a volume of selected decisions given during the year 1931 (price 7s. 6d. net). A volume containing a special selection of important decisions given by the Umpire prior to 19th April, 1928 (price 15s. net), and a volume containing selected decisions given from 19th April, 1928, to 12th March, 1930 (price 6s. net), have also been issued; also an analytical guide to decisions given before 13th March, 1930 (price 2s. 6d. net) and Supplement No. 1 thereto (price 1s. net). Selected decisions are also issued monthly in pamphlet form, and may be obtained, as and when issued, on payment of an annual subscription, the latest pamphlet being that for August, 1932.

Article 1 (2) (a) of National Economy Order.

5. The condition provided by Article 1 (2) (a) is to the same effect as Section 14 (2) (b) of the Unemployment Insurance Act, 1927, and should be construed in the same manner.

Onus of Proof.

6. The condition is in two parts, and the onus of proving that he satisfies each part of the condition is on the claimant. If he leaves the case in doubt as to whether the condition is fulfilled or not, as, for example, when the known facts are equally consistent one way or the other, he has not discharged the onus of proof.

Industrial Record in which Uninsurable Occupation, if any, is nealinible.

7. The mere fact that the claimant's record contains no uninsurable employment does not alone show that the condition is satisfied. If his industrial record and the evidence show that his normal occupation in the past has not been, and in the future will not be, in uninsurable work, the question to be considered is whether, having regard to all the circumstances, he has desired and sought to obtain insurable employment, or whether he has preferred or will prefer to live upon some other source of income not derived from wages earned by him in insurable employment.

8. Where a claimant has in the past been employed, as a general rule, in insurable employment, this raises an inference that he is normally employed in such employment, and if there is no reason to doubt that he will continue as a general rule to seek to obtain his livelihood by means of insurable employment he has fulfilled the

Little or no Insurable Employment for a long time.

terms of the condition.

9. The fact that a claimant may have failed to obtain such an amount of insurable employment as people of his age and class may reasonably be expected to have obtained in the district in which he has been living is not alone sufficient reason for holding that he is not normally employed in insurable employment, but such a circumstance may call for adequate explanation by the claimant. Where, however, a claimant has had no insurable employment for a period of five years, an inference arises that he has ceased normally to be employed in insurable employment; but this inference may be negatived by evidence showing that the claimant's unemployment has been involuntary. Where a claimant satisfies the Court of Referees that he has consistently made reasonable efforts to obtain insurable employment, it must not be inferred that he is not normally employed in insurable employment merely because over a long period of time he has had no insurable employment or because his record of such employment is a poor one. Evidence that the claimant lives or has lived in an area suffering from severe industrial depression, or that he is handicapped by physical disability, or that his chances of employment are prejudiced by the competition of younger men, may also be material in showing that the unemployment has been involuntary.

Reasonable Efforts.

- 10. In determining whether a claimant has consistently made reasonable efforts to obtain insurable employment two important factors for consideration are (a) whether he has consistently maintained registration at an Employment Exchange when unemployed, and (b) whether he has taken such other steps to obtain insurable employment as he should have known might lead to finding it. Continuous registration is always an important factor, but it is not alone sufficient to show that the claimant has consistently made reasonable efforts to obtain employment, if he has neglected other steps which might have resulted in finding it. Failure to maintain continuous registration, on the other hand, is not alone a ground for disallowance, if the claimant, during the period when he did not register, was making other reasonable efforts to obtain employment. In order to show that he has made reasonable efforts to obtain insurable employment it is not necessary for a claimant to prove that he has been making applications for work day in and day out without regard to the utility or futility of such applications. But if the circumstances are such that he could expect to obtain work by making application for it, it is necessary for a claimant to show that he has made applications for work which in the circumstances of the district are reasonable.
- 11. In cases in which the claimant has had little or no insurable employment over a long period of time, the Court of Referees should record on Form U.I. 624 whether it finds that the claimant's record is due to his failure to make reasonable efforts to obtain insurable employment, or is a poor one despite his having made reasonable efforts to obtain such employment. The Court should also record the claimant's evidence of his efforts to obtain employment, and whether such evidence was accepted as accurate by the Court of Referees.
- Industrial Record in which Uninsurable Occupations must be taken into account.—Temporary Excursions into Business, etc.
- 12. In cases in which a claimant, whose occupation in the past has been insurable, has entered an uninsurable occupation, it has first to be determined whether the taking of uninsurable employment amounted to a definite abandonment of insurable employment, or whether there are circumstances which negative definite abandonment. The fact that a claimant has entered uninsurable employment, or business on his own account, does not necessarily mean that he has ceased to be normally employed in insurable employment. He may have entered the uninsurable occupation as a temporary expedient because he was unable to find work in his usual occupation, and he may have entered it with the intention of resuming insurable employment as soon as he could do so. In determining whether he

has abandoned insurable employment, regard must be had to his intention when he entered the uninsurable occupation, and to the length of time during which he remained in it. The fact that capital was laid out and premises equipped when he went into business may be grounds for inferring that he intended to abandon insurable employment. If he remains for a long period in an uninsurable occupation it may be inferred that he has ceased to be normally employed in insurable employment; but in such cases regard should be had to any action which he may have taken, as, for example, enquiring for insurable employment or remaining a member of an association, to keep in touch with his former insurable employment, and to any opportunity which he may have had to resume insurable employment.

employment.

13. If the survey of a claimant's past record shows that he has as a general rule been employed in uninsurable employment, an inference arises that he is not normally employed in insurable employment, and in such a case it is for the claimant to produce sufficient evidence to negative that inference. He must show that he has definitely abandoned uninsurable employment, and that he has adopted insurable employment as his normal, i.e., his present and future, employment. A mere statement to this effect is not sufficient. He cannot be said to have definitely turned his back on uninsurable employment until he gives evidence of a substantial period of insurable employment previous to his application for benefit to demonstrate that fact, and he must further prove that he is seeking to obtain his livelihood by means of insurable employment, and any other circumstances which will justify the Court in coming to a conclusion that in future he will normally seek to obtain his livelihood by means of insurable employment.

to a conclusion that in future he will normally seek to obtain his livelihood by means of insurable employment.

14. Where a claimant's past history shows that as a general rule he has been employed in insurable employment, but abandoned it for an uninsurable employment or occupation, and his last period or periods of actual employment previous to making his application for benefit was or were in uninsurable employment, a shorter period of actual insurable employment after definitely abandoning the uninsurable work will suffice to prove that he is again normally employed in insurable employment than is required in those cases in which the claimant has, as a general rule, been employed in the

in which the claimant has, as a general rule, been employed in the past in uninsurable employment.

15. In determining whether a claimant has definitely given up his business, the questions whether he is still open to take orders and whether he has disposed of his premises and plant are matters to be taken into account. In determining whether a claimant who has been employed in uninsurable employment will normally seek to obtain his livelihood by means of insurable employment, regard must be had not only to his intention but also to his experience and his probable opportunities of employment in the future. If a claimant has experience in an uninsurable occupation and employment in that occupation is suitable employment for him, and it appears in all the circumstances that he is more likely to obtain employment in that occupation than in an insurable occupation, the inference is very strong that he will normally seek to obtain his livelihood by means of the employment which he is likely to obtain, namely, uninsurable employment.

Status of Particular Forms of Employment.—Employment before the Unemployment Insurance Act, 1920.

16. Employment which is insurable under the Unemployment Insurance Act, 1920, whether that Act was in force at the time or not, is regarded as insurable employment.

Employment under Certificate of Exemption.

17. Employment in respect of which a Certificate of Exemption has been granted under Section 3 (1) of the Unemployment Insurance Act, 1920 (as amended), exempting the claimant from contributions, should be regarded as insurable employment.

· Special Schemes.

18. Employment under the special schemes for the banking and the insurance industries is insurable employment.

Employment wrongly believed to be uninsurable.

19. Employment in respect of which contributions should have been paid but were not paid is regarded as insurable employment.

Employment wrongly believed to be insurable.

20. The fact that a claimant who has normally been employed in insurable employment, but has since had a period of uninsurable employment, and wrongly believed, when he took the latter, that it was insurable, precludes the inference that he had the intention of abandoning insurable employment; and he should not necessarily be held to have ceased to be normally employed in insurable employment, even in cases where, but for his wrong belief, it would be clear that he had intentionally abandoned insurable employment. But if he again resumes the same uninsurable employment, knowing it to be uninsurable, otherwise than as a temporary expedient, it may then be inferred that he has abandoned insurable employment. Nevertheless uninsurable employment wrongly believed by the claimant, when he was in it, to be insurable, cannot be regarded as in fact insurable for the purpose of considering whether his industrial record shows that he has in the past as a general rule been employed in insurable employment. Accordingly a claimant was not held to satisfy the condition when he had had a substantial period of employment wrongly believed to be insurable, but whose record otherwise was not such as to show that he was normally employed in insurable employment.

Excepted Employment.

21. A claimant who enters any of the forms of employment specified in clause D. of Part II of Schedule 1 to the Unemployment Insurance Act, 1920, does so with the knowledge that a certificate on the application of the employers may be issued by the Minister which will make the employment uninsurable. He must be presumed to accept this position when he enters the employment, and his continuance in the employment after the issue of the certificate must be construed as an abandonment of insurable employment.

Cases of persons whose employment has become uninsurable because the salary has exceeded £250 per annum sometimes call for special consideration. In some occupations change of circumstances has rendered it much more difficult than formerly was the case to obtain employment at a rate of remuneration in excess of £250 per annum. Though the claimant may naturally wish to obtain employment at the rates which he formerly obtained, there may be reason to doubt whether such a rate of remuneration is likely to be obtained. The claim should not be disallowed in such circumstances merely on the ground that such higher remuneration is sought, if it is not likely to be obtained, and in such cases a resumption of insurable employment may be proved by a shorter period of insurable employment than would be required if there had been no unfavourable change of circumstances. The same considerations apply to a case in which, apart from any change in the outlook for the occupation generally, the personal circumstances of the claimant, e.g., age, render doubtful the prospect of his being able again to obtain a rate of remuneration which would render his employment uninsurable.

Relief Work.

22. Where a claimant over a long period of time has in the main been unemployed, and a doubt arises whether he really desires work, and where the only work which he has had in recent times has been occasional relief work, those spells of work may not furnish strong evidence of a desire for work. The circumstances under which the relief work was obtained should in such cases be investigated, because it is these circumstances rather than the mere fact that the work is relief work which are relevant.

23. Furthermore, if doubt existed whether the claimant would

23. Furthermore, if doubt existed whether the claimant would normally seek insurable employment rather than uninsurable employment, the fact that his insurable employment was relief work of a kind which he would not normally seek would render such work of doubtful value as evidence of whether he would normally seek to obtain his livelihood by means of insurable employment.

obtain his livelihood by means of insurable employment.

24. When, however, the claimant has normally earned his own living in business on his own account, and no doubt arises as to his desire to obtain work, and it is sufficiently clear that he will normally seek to obtain his livelihood by means of insurable employment, the point in doubt merely being whether he can be said yet to have become normally employed in insurable employment, insurable relief work is in no different position from any other insurable employment.

Service in His Majesty's Forces.

25. A claimant who leaves His Majesty's Forces with contributions credited under Section 41 of the Unemployment Insurance Act, 1920 (as amended), satisfies the First Statutory Condition on his discharge, and he should be held to be normally employed in insurable employment as long as he proves that he is consistently making reasonable efforts to obtain insurable employment. A claimant who leaves His Majesty's Forces in circumstances which do not entitle him to contributions must be regarded as having been in uninsurable employment while he was in His Majesty's Forces, and consequently as having ceased to be normally employed in insurable employment; except in the case of a claimant who, during his period of probation in His Majesty's Forces, has been discharged as "not likely to become efficient."

Application of Rules to Particular Classes of Claimants.—New Entrants.

26. The amount of insurable employment which must be obtained by a new entrant before he can be held to be normally employed in insurable employment varies according to the claimant's industrial record before he entered insurable employment, and according to the nature of the insurable employment which he has obtained. The claim of a new entrant, whose industrial record before he entered insurable employment consists exclusively of uninsurable employment, employment abroad, or in business on his own account, should be considered under the rule contained in paragraph 13 above, and he must "give evidence of a substantial period of insurable employment" before his application for benefit. In such a case the amount of insurable employment should be more than would be required of a claimant whose industrial record consisted mainly, but not wholly, of uninsurable occupations. A claimant who has not resided long enough in this country to make it possible for him to satisfy the First Statutory Condition cannot as a rule be held to be normally employed in insurable employment. If the new entrant has no previous record of uninsurable employment, employment abroad, or in business on his own account, a shorter period of insurable employment is required than would be necessary to satisfy the rule contained in paragraph 13 above.

Claimants who have been Incapable of Work.

27. If a claimant's unemployment has been due to illness causing him to be incapable of work, it should not be inferred, when he again becomes capable of work, that he has ceased to be normally employed in insurable employment. The question whether he is normally employed in insurable employment should be considered with reference to the time when he was able to work. If, after a

period of incapacity, a claimant is held to be capable of work, and the Court of Referees is satisfied that he is trying and will try to obtain work suited to his capacity, it should not be held that he will not normally seek to obtain his livelihood by means of insurable employment merely because under conditions of industrial depression his chances of obtaining employment suited to his capacity may be remote

Married Women.

28. A woman may leave her employment on marriage with the intention of abandoning insurable employment because she expects to be maintained by her husband, but the fact that a woman has left or has lost her employment on marriage does not in itself raise an inference that she has abandoned insurable employment. The loss of employment may be due to the fact that her employer does not employ married women, or that her domestic circumstances make it necessary for her to seek insurable employment elsewhere. An inference of abandonment arises only if, during a period of some months since the date of her marriage, or since the loss of her employment, she is not registered for employment, or has not made any real effort to obtain insurable employment. This presumption would be rebutted if she showed that owing to ill-health she had been unable to work, or if she showed that withdrawal from employment was due to the illness of her husband, one of her children, or some person to whom she owed the duty of nursing or constant attendance in illness.

Claimants engaged on Home Duties.

29. The question whether a claimant who has been engaged on home duties has ceased to be normally employed in insurable employment must be considered with regard to the individual circumstances of each case. Such questions arise more frequently in the cases of women than of men. As a general rule, a woman who has undertaken home duties or has elected to act as housekeeper instead of going out to work should be held to have ceased to be normally employed in insurable employment; but a woman who has stayed at home to nurse or take charge of a sick or infirm relative to whom she may be said, in all the circumstances, to owe a duty, has not necessarily ceased to be normally employed in insurable employment.

Claimants returning from Abroad.

30. As a general rule, abandonment of insurable employment should be presumed when a claimant has deliberately placed himself beyond the operation of the Unemployment Insurance Act by going abroad, unless he can give satisfactory evidence to negative the intention of abandonment, as, for example, when he can show that his absence abroad was only for a specific and temporary payment.

intention of abandonment, as, for example, when he can show that his absence abroad was only for a specific and temporary purpose.

31. A claimant who is engaged for employment abroad under a contract for a definite period may show that insurable employment was not abandoned. In such a case abandonment depends on the intention of the claimant rather then on the terms of the contract. A contract for temporary employment abroad which provides for a passage home at the expense of the employer may in practice be renewable at the wish of the parties, and is not necessarily inconsistent, with the intention to remain abroad

sistent with the intention to remain abroad.

32. A claimant who worked for an employer carrying on business in England and was sent abroad temporarily on his employer's business should not, as a rule, be held to have abandoned insurable employment, unless his industrial record shows that his periods of employment abroad are so frequent and so long that employment abroad must be regarded as his normal employment. As to the insurability of such employment since 2nd November, 1931, see S.R. & O. 1931, No. 820.

S.R. & O. 1931, No. 820.

33. Abandonment of insurable employment should not be inferred if a claimant goes abroad on an exploratory visit with the intention of remaining abroad if permanent employment can be found, and returns because he can find no employment or only temporary employment. Where a claimant has gone with the intention of remaining abroad and has returned to this country within eighteen months of his leaving Great Britain because he has been proved unsuitable for work abroad or because of his inability to obtain a livelihood in the country to which he had gone, the fact that he has left England is not in itself a ground for holding that he has ceased to be normally employed in insurable employment. But a claimant who returns to this country when suitable employment is available for him abroad, under the conditions which are generally found and recognised in that country, cannot prove that his return is due to his inability to obtain a livelihood in a country to which he has gone.

has gone.

34. A claimant who has abandoned insurable employment by going abroad cannot be held to be normally employed in insurable employment until he has been re-employed in insurable employment. The period necessary to establish that he satisfies that part of the condition must vary according to the length of a claimant's previous employment at home and abroad. A claimant whose previous record consists only of employment abroad should be treated as a new entrant, and a claimant whose record consists mainly of employment abroad would require a longer period of insurable employment than one whose employment abroad has been comparatively short. Insurable employment on a British ship during the voyage home is regarded as insurable employment for this purpose.

Claimants who have been Inmates of Public Assistance Institutions.

35. A claimant who has been an inmate of a public assistance institution does not necessarily cease to be normally employed in insurable employment. A claimant who, while he is compelled for the time to seek shelter in the institution, demonstrates his desire to obtain insurable employment by taking advantage of every

opportunity for leaving the institution, if only for a day, and during his absence therefrom making real efforts to obtain insurable employment, should not be held to have ceased to be normally employed in insurable employment. On the other hand a claimant who is found to prefer living in the institution to seeking or being engaged in insurable employment should be held no longer to satisfy the

Seasonal and Casual Workers.

36. A person who relies on seasonal or casual employment, and during a large part of the year neither desires nor seeks to obtain insurable employment, cannot be held to satisfy either part of the condition; but a claim of a claimant who can say that during "off" seasons, or in between spells of casual work, he has consistently made reasonable efforts to obtain insurable employment should not fail only because most of his employment has in fact been seasonal or

Claimants taking an Educational Course.

37. It is a question of fact whether, in taking a course of educational training, a claimant has abandoned insurable employment. An educational course for a limited period may be regarded as analogous to going abroad for a temporary period of uninsurable employment with the intention of returning; or the course may be of a kind likely to improve the claimant's chances of insurable employment; or may be at an establishment which exists for the purpose of improving the general education of persons who are normally employed in an insurable occupation. In such cases a claimant should not be held to have ceased to be normally employed in insurable employment. But if the course were for a period exceeding twelve months and were of a kind intended to fit the claimant for filling a career different from his previous employment and likely to be uninsurable, he should as a rule be held to have ceased to be normally employed in insurable employment, unless the course is one which he could abandon in the event of his obtaining insurable employment, and he is meanwhile seeking to obtain such employment at the earliest opportunity.

Claimants who have been in Prison.

38. Unless the circumstances are such as to lead to the conclusion that a claimant has abandoned insurable employment for a life of crime, it should not be inferred from the fact that he has been in prison, even for so long a period as five years, that he has ceased to be normally employed in insurable employment.

Suspension of Benefit.

39. A claimant is not entitled by virtue of Section 9 (1) of the Unemployment Insurance Act, 1930, to receive transitional payment between the date on which the Insurance Officer questions his claim and the date on which the Court of Referees gives its decision.

Date of Decision.

40. The decision of the Court of Referees will operate on and from the date when the claim was questioned by the Insurance Officer and submitted to the Court of Referees for decision. The Court cannot decide a claim for transitional payments in advance of the date on which the claimant ceases to be entitled to benefit.

Case No. 18284/32. (1/9/32).

SECTION 7 (1) (ii) OF PRINCIPAL ACT—NOT UNEMPLOYED—GENERAL PRINCIPLES FOR THE DETERMINATION OF CUSTOMARY OR RECOGNISED HOLIDAYS.

Decision.—"On the facts before me my decision is that the claim for benefit should be allowed for the Whit Tuesday of the year 1932.
"For the purpose of determining the existence or duration of a customary or recognised holiday in an industrial establishment, the following main principles have been settled:—

"1. Customary or recognised holidays are those days which the employers and workers concerned have agreed (whether expressly or by implication based upon acquiescence) shall be non-working days. When those holidays have been defined and determined they become a normal incident of employment and an implied term of contracts of service which cannot be varied except by an express or implied agreement between the parties.

of service which cannot be varied except by an express or implied agreement between the parties.

"Unless there is definite evidence to the contrary, a claimant who has taken employment in a particular establishment is subject to the holiday conditions prevailing there.

"2. The existence or duration of a recognised holiday in any

particular establishment must be determined by the agreement or practice observed within that establishment. It is only when no definite agreement or practice can be shown to exist there that it is permissible to have regard to any agreement or practice operating outside that establishment.

"When the spermissible and there is a well-known period of heliday leavely as permissible and there is a well-known period of

holiday locally recognised by employers in the district in an industry which is well represented in the district, it may be inferred, in the absence of definite evidence to the contrary, that that is the period of holiday for any particular employer in the district in the same industry, and that any extension of the period of closing by such particular employer is due to his business exigencies and is not a recognised extension of the local holiday.

particular employer is due to his business exigencies and is not a recognised extension of the local holiday.

"3. A recognised holiday does not cease to be such merely because it falls during a time when the establishment is closed owing to economic causes, or because it falls at a time when a particular claimant would in the ordinary course have been 'stood off' under a system of short-time working, or because it falls on a day upon which no work is usually done, either in the establishment generally

or by a particular shift or by the particular claimant.

"4. A recognised holiday implies a defined, certain and recurrent incident of employment, but the actual time when it is to be observed may be determinable by an employer alone or in conjunction with the workers concerned, e.g., a defined annual holiday need not be held in the same week or month each year.

workers concerned, e.g., a defined annual holiday need not be held in the same week or month each year.

"5. When a holiday is found to have become recognised the original reasons for its institution, or the uses which are made of it by an employer, are not relevant considerations; but this does not exclude evidence that an extension of a previously recognised holiday had its origin in depression in trade and that the same cause has been responsible for the continued extension of the holiday.

Express Agreement.

"6. The terms of an express agreement may be such as to operate generally or within defined limits or in respect of a specified occasion only. It may in any of these ways vary or terminate a holiday which has become recognised by practice as hereinafter described.

"7. Notwithstanding that an agreement specifies particular days as agreed holidays or provides for extra payment for work done on specified holidays, this does not preclude a finding, if the evidence warrants it, that in the particular establishment concerned there are other days which have become recognised as holidays.

"8. An express agreement to convert a day of recognised holiday.

"8. An express agreement to convert a day of recognised holiday into a working day cannot be made by an individual compact between the employer and each employee, but can only be made by compact between the employer and the whole body of employees. Hence, if a large number of the whole body disregard the collective agreement so that it cannot be carried into effect it ceases to operate, and must be treated as not having been made.

Implied Agreement.

"9. In the absence of an express agreement the existence or duration of a holiday in an establishment may be proved by facts and circumstances from which it can reasonably be inferred that there has been a practice to recognise the day in question as a non-working day, and that this practice has been acquiesced in by the workers concerned.

workers concerned.

"It follows from this that the existence or duration of a recognised holiday, based upon the acquiescence of the parties concerned, is an issue of fact, the determination of which must depend solely upon the practice and conduct of the parties in past years. Its determination is not facilitated by asking the parties what they would do, or would expect to be done, in future in a set of hypothetical circumstances.

"10. It does not serve any useful purpose to attempt to determine the existence of a recognised holiday by asking whether there is any legal obligation to work on days of alleged holiday, because the legal obligation must depend upon whether the alleged holiday has in fact become a recognised holiday. If it has become such by past practice the worker is entitled to keep it as a holiday if he so desires, and this negatives any legal obligation on his part to work during the holiday even if his employer desires him to do so.

"11. When determining the existence or duration of an alleged recognised holiday, which is said to be based upon an implied agreement, the following considerations require attention:—

"(i) The length of time during which the period has been

observed as a non-working period.

"(ii) The amount of work, if any, which in the past has usually been done during the alleged holiday, either in the establishment generally or in the particular department under

(iii) Whether extra payment is agreed for work which is

(iii) Whether extra payment is agreed for work which is done during the holiday period.

"(iv) Whether there are any limitations on the application of the holiday, that is to say, whether it is limited to a particular department of the establishment or whether any department or any grades or classes of workers are excluded from enjoyment or full enjoyment of the holiday.

Period of observance.

"12. The longer the practice of observing a day as a non-working day the easier it is to infer that it is recognised as a holiday by acquiescence. But the recognition of a day as a holiday may be proved, however short the period during which it has been observed as a holiday, when the circumstances are such as to justify a finding of acquiescence, e.g., when a firm announce their intention to observe a given holiday and no objection is raised to this at the outset, and no attempt has been made by the workers to claim benefit during

"13. Where during a substantial number of years a holiday has been observed over a fixed period it must be inferred, unless there are facts which negative the inference, that that holiday satisfies the requirements of a recognised holiday, even though the period of holiday does not synchronise with that generally recognised as a holiday period in the district.

Working during an alleged holiday.

"14. When during an alleged holiday a large proportion of the general body of employees in the whole establishment, or in a department thereof, have usually been found to be working at ordinary rates of pay it can generally be inferred that the day is not one of recognised holiday for the whole establishment, or for the department, as the case may be, but that the closing has taken place for the convenience of the employer.

"15. Holidays are periods which recent the contract of the convenience of the

"15. Holidays are periods which present a favourable opportunity for effecting repairs and maintenance, and workers are often willing (especially in these days) to forego their holiday and secure extra

employment. Hence the fact that some work is always done during the period of an alleged holiday does not of itself justify an inference that there is no recognised holiday. This does not preclude the possibility of finding, if evidence warrants, that certain claimants or classes of workers are excluded from participation in a general holiday or participate in it to a limited extent only.

Extra Pay.

"16. The right to extra pay for work done on an alleged holiday is very strong evidence of the existence of a holiday for the worker entitled to such higher pay, but this is not necessarily conclusive if there is sufficient evidence to account otherwise for the extra

payment.

"17. The absence of any extra payment for work done on an alleged holiday may raise a doubt whether that day is in fact a recognised holiday, but it is only one factor to be considered, and a recognised holiday may be found to exist notwithstanding the fact that there is no agreement to give such extra payment.

"18. Extra payment for specified holidays does not preclude a finding that other days are recognised holidays.

Excluded Grades and Classes.

"19. If the evidence of practice justifies the finding it may be found "19. If the evidence of practice justifies the finding it may be found that particular grades or classes of workers, e.g., maintenance and process men, are excluded from the operation of a holiday which exists for the general body of workers in the establishment, or that their holidays are not similar in extent.

"20. The onus of proving that there is no holiday, or only a limited holiday, for a particular grade or class of workers, rests upon those who affirm it, and the fact must be proved by clear and definite evidence.

21. There cannot be a recognised holiday for only a part of a

"21. There cannot be a recognised nonday for only a part of a grade or class of workers.

"In the present case the Court of Referees allowed benefit for the 17th May, Whit Tuesday, which they found had not been proved to be a recognised holiday.

"Upon appeal further information has been submitted by the Insurance Officer, which materially affects the issue. It was not put before the Court of Referees, and I cannot act upon it without giving the claiment an exportant of replying to it. As benefit has already the claimant an opportunity of replying to it. As benefit has already been allowed and paid, no useful purpose will be served by referring the case to the Court of Referees for that purpose. The further information will be available for consideration when the question of Whitsuntide holidays again arises, and this decision must not be taken as deciding more than its opening paragraph indicates."

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

Recent Proceedings.

FISHING INDUSTRY: MILFORD HAVEN.

Early in July a dispute arose between members of the Milford Haven Trawler Owners' Association and their employees regarding proposed modifications in the terms of remuneration of the crews. In the case of the skippers and mates no settlement could be reached, with the result that In the case of the skippers and mates no settlement could be reached, with the result that a stoppage of work commenced on 3rd August. With the assistance of an officer of the Ministry of Labour further conferences between the parties were initiated. Finally, at joint conferences on 13th and 14th September, it was agreed, inter alia, that the skippers and mates should resume work, and that the question whether there should be any, and if so what, variation of the terms of their remuneration should be referred to the Industrial court for settlement.

RAILWAYS ACT, 1921. NATIONAL WAGES BOARD.

Two findings (Nos. 162 and 163) which were issued by the National Vages Board on 30th September, 1932, raised questions as to the loard's jurisdiction, as follows:—

Board's jurisdiction, as follows:—

Footplate Staff, Cudworth.—The Associated Society of Locomotive Engineers and Firemen submitted a claim that the footplate staff, Cudworth, London and North Eastern Railway, should be relieved of the work of coaling engines with mechanical coaling plant. They contended that this is not part of the duties included in the disposal of engines by trainmen. The Company opposed the claim. During the hearing a question was raised as to the jurisdiction of the National Wages Board to entertain the claim.

Manning of Sentinel locomotives running light over main lines.—The Associated Society of Locomotive Engineers and Firemen and the National Union of Railwaymen sought a ruling from the Board as to the manning of Sentinel and other similar steam locomotives running light over main lines. The Companies submitted that the

unning light over main lines. The Companies submitted that the umber of men employed to work particular appliances is entirely matter of management, and in the absence of an agreement is utside the jurisdiction of the National Wages Board.

The jurisdiction of the National Wages Board is defined in Ine jurisdiction of the National Wages Board is defined in Section 62 of the Railways Act, 1921, the operative words of which are:—"... all questions relating to rates of pay, hours of duty, or other conditions of service of employees to whom this Part of this Act applies shall, in default of agreement between the railway companies and the railway trade unions, be referred to the Central Wages Board, or, on an appeal, the National Wages Board, as reconstituted under this Act." In each of the above cases, a majority of the Board held that the claim made and the question arising on it do not come within the words "all questions relating to rates of pay, hours of duty, or other conditions of service," and that they did not come within the jurisdiction of the Board.

TRADE BOARDS ACTS. CONFIRMING ORDER.

Retail Bespoke Tailoring Trade Board (Scotland).

Order R.B.S. (11), dated 23rd September, 1932, confirming the fixing of certain general minimum piece-rates and the variation and cancellation of certain general minimum piece-rates and overtime rates for certain classes of male and female workers, and specifying 3rd October, 1932, as the date from which the same should become

NOTICES OF PROPOSAL.

Boot and Shoe Repairing Trade Board (Great Britain).

Proposal D. (45), dated 16th September, 1932, to fix additional general minimum piece-rates and to vary certain general minimum piece-rates, general minimum time-rates and overtime rates.

Objection period expires 6th November, 1932.

Jute Trade Board (Great Britain).

Proposal J. (54), dated 10th October, 1932, to vary certain general minimum time-rates, guaranteed time-rates, general minimum piece-rates, piece-work basis time-rates and overtime rates for male and female workers.

Objection period expires 4th December, 1932.

REGULATIONS.

Made-up Textiles Trade Board (Great Britain).

Regulations dated 30th September, 1932, issued by the Minister of Labour under Section 11 of the Trade Boards Act, 1909, with respect to the Constitution and Proceedings of the Made-up Textiles Trade Board (Great Britain).

TRADE BOARDS INSPECTORATE (GREAT BRITAIN).

CHANGE OF ADDRESS IN MIDLAND DIVISION.

The following amendment is required in the list of addresses of the Trade Board Divisional Offices which was published in the February issue of this GAZETTE (page 75):—

Midland Division (comprising Warwickshire, Northamptonshire, Rutland, Leicestershire, Nottinghamshire, Derbyshire, Staffordshire, Worcestershire, Herefordshire, and Shropshire):—

County Court Buildings, Newton Street, Birmingham, 4. (Tel. No.: Birmingham, Central 2511-2.)

FACTORY AND WORKSHOP ACT,

Building (Amendment) Regulations (Northern Ireland): Cranes and other Hoisting and Lifting Appliances.

The Ministry of Labour for Northern Ireland, on 30th September, 1932, made Regulations* under Section 79 of the Factory and Workshop Act, 1901, amending the Building Regulations (Northern Ireland), 1926, in respect of cranes and other hoisting and lifting appliances used in certain building operations.

The Regulations, which are in accordance with the draft issued on 29th April, 1932, may be cited as the Building (Amendment) Regulations (Northern Ireland), 1932.

OFFICIAL PUBLICATIONS RECEIVED.

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

AGRICULTURAL STATISTICS.—Report on the acreage and production of crops and number of live stock in England and Wales, with summaries for Great Britain and Ireland. Vol. LXVI. Part I. Ministry of Agriculture and Fisheries. (S.O. publication; price 1s. 3d.)
Contains statistics of workers employed on agricultural holdings above one acre on 4th June, 1930 and 1931.

ALLOTMENTS.—Report on the work of the Land Division of the Ministry for the year 1931. Ministry of Agriculture and Fisheries. (S.O. publication; price 1s.)

Contains a record of the Government scheme for the provision of seeds, fertilisers, etc., for unemployed persons cultivating allotments during the cropping season of 1931.

Building Societies.—Report of the Chief Registrar of Friendly Societies for the year 1932. Part 5. Building societies. Section II. Directory and summaries. (S.O. publication; price 3s. 6d.)

* Statutory Rules and Orders of Northern Ireland, 1932; No 102. H.M. actionery Office; price 5d. net (54d., post free.)

CENSUS.—(i) Census of England and Wales, 1931. County of Hertford (Part I). (S.O. publication; price 2s. 6d.) (ii) Report on the fourteenth decennial census of Scotland. Vol 1. Part 8: County of Ayr. Part 9: County of Banff. Part 10: County of Berwick. (S.O. publications; price 3s., 2s., and 1s. 6d., respectively.)

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DEATHS OF SEAMEN.—Statistics relating to mortality in the mer-cantile marine. Report of the London School of Hygiene and Tropical Medicine. Board of Trade. (S.O. publication; price 1s. 6d.)

IMPERIAL ECONOMIC CONFERENCE.—Imperial Economic Conference at Ottawa, 1932. Summary of proceedings and copies of trade agreements. (Cmd. 4174; price 1s. 6d.)

International Labour Organisation.—The I.L.O. Year-Book, 1931. International Labour Office. (Geneva, 1932; price 10s. 6d.)

MINING.—(i) Statistical summary of output, and of the costs of production, proceeds and profits of the coal mining industry for the quarter ended 30th June, 1932. Board of Trade, Mines Department. (Cmd. 4170; price 1d.): see page 362 of this GAZETTE. (ii) Output and employment at metalliferous mines, quarries, etc., during the quarter ended 30th June 1932. Mines Department. (S.O. publication; price 4d.) (iii) Reports of H.M. Inspectors of Mines and Quarries under the Quarries Act, 1894, and the Metalliferous Mines Regulation Acts, 1872 and 1875, for the year 1931. Mines Department. (S.O. publication; price 9d.)

Noise and Work.—Two studies in the psychological effects of noise. I. Psychological experiments on the effects of noise. II. The effects of noise on the performance of weavers. Report No. 65. Industrial Health Research Board. (S.O. publication; price 1s. 3d.)

SILICOSIS AND ASBESTOSIS .- Memorandum on the industrial diseases of silicosis and asbestosis. July, 1932. Home Office. (S.O. publication; price 3d.): see page 366 of this GAZETTE.

UNEMPLOYMENT INSURANCE.—Unemployment Insurance Acts, 1920 to 1932. Selected decisions given by the Umpire on claims for benefit during the month of August, 1932. U.I. Code 8 B. Pamphlet 8/1932. Ministry of Labour. (S.O. publication; price 6d.)

GOVERNMENT CONTRACTS. LIST OF NEW CONTRACTS, SEPTEMBER, 1932.

ADMIRALTY.

(Civil Engineer-in-Chief's Department.)

ore: Cast Iron Pipes and Specials: Staveley Coal & Iron

(Contract and Purchase Department).

Alloy Bars, Nickel Copper: Monel-Weir, Ltd., Glasgow; Wm. McPhail & Sons, Glasgow.—Bottles, Fuel and Lubricating: Vickers-Armstrongs, Ltd., Elswick.—Boxes, Ammunition: Mechans, Ltd., Glasgow.—Caps, Blue Cloth and White Duck: Army & Navy Hat & Cap Co., Portsmouth; R. Z. Bloomfield, Ltd., London, S.W.; J. Compton, Sons & Webb, London, E.—Car, Electric Passenger: Greenwood & Batley, Ltd., Leeds.—Grankshafts for Hydraulic Capstans: Cowans, Sheldon & Co., Ltd., Carlisle.—Gutlery: Atkinson Bros., Ltd., Sheffield; Mappin & Webb, Ltd., Sheffield; Sheffield Steel Products, Ltd., Sheffield.—Furnace, 2-ton Oil Fired Tilting: British Reverberatory Furnaces, Ltd., London, W.C.—Generators, Motor: Metropolitan-Vickers Electrical Co., Ltd., Manchester.— Motor: Metropolitan-Vickers Electrical Co., Ltd., Manchester.—Glass, Table: Robinson, Son & Co., Warrington; Stevens & Williams, Ltd., Brierley Hill; Stuart & Sons, Ltd., Stourbridge; John Walsh Walsh, Ltd., Birmingham.—Gloves, Leather: E. & W. C. French, Ltd., Taunton; North of England Chamois Co., Ltd., Newcastle-on-Tyne; Chas. Ockwell & Co., Cricklade; Mark Templeman, London, S.E.; G. Waddington & Son, Ltd., Hull.—Gratings, Armour: W. Shaw & Co., Ltd., Middlesbrough; F. H. Lloyd & Co., Ltd., Wednesbury.—Gymnastic Gear: F. H. Ayres, Ltd., London, E.C.; Frank Bryan, Ltd., London, S.E.; Chas. Ockwell & Co., Cricklade; Barrow, Hepburn & Gale, Ltd., London, S.E.; T. M. Gardiner, Ltd., Hoddesdon; Spencer, Heath & George, Ltd., Ponders End; Wilkinson Sword Co., Ltd., London, W.—Hides and Leather: G. Angus & Co., Ltd., Newcastle-on-Tyne: Barrowfield Leather Co., Ltd. son Sword Co., Ltd., London, W.—Hides and Leather: G. Angus & Co., Ltd., Newcastle-on-Tyne; Barrowfield Leather Co., Ltd., Glasgow; J. S. Deed & Sons, Ltd., London, W.C.; S. E. Norris & Co., Ltd., London, E.; Wiggins, Thomas & Rudd, Ltd., London, E.—Hides, Upholstery, etc.: Bryant & Co., London, S.E.; John T. Hart & Sons, Ltd., Walsall; Hoses, Flexible Bronze: Power Flexible Tubing Co., Ltd., London, N.; United Flexible Metallic Tubing Co., Ltd., Ponders End.—Lathe, Automatic Turret: A. Butterworth & Co., Rochdale.—Lathe, Capstan: Alfred Herbert, Ltd., Coventry.—Lathes, 8½ in. and 10½ in. Centres: Denhams Engineering Co., Ltd., Halifax.—Machine, Grinding: Churchill Machine Tool Co., Ltd., Broadheath, Manchester.—Machine, Punching and Shearing: Scriven & Co., Leeds.—Machine, Screw, Automatic: A. Butterworth & Co., Rochdale.—Moorings, Swivels and Rings: H. Wood & Co., Ltd., Saltney.—Retubing Motor Coolers: Metropolitan Vickers Electrical Co., Ltd., Manchester.—Rope, Mine Mooring: R. Hood, Haggie & Son, Ltd., Newcastle-on-Tyne; British Ropes, Ltd., Dagenham, Essex; Latch & Batchelor, Ltd., Birmingham.—Rope, Steel Wire: British Ropes, Ltd., Dagenham.—Sailcloth Canvas: Boase Spinning Co. Latch & Batchelor, Ltd., Birmingham.—Rope, Steel Wire: British Ropes, Ltd., Dagenham.—Sailcloth Canvas: Boase Spinning Co. (1920), Ltd., Dundee.—Sausages, Tinned: C. & T. Harris (Calne), Ltd., Calne.—Shackles, Lugless Joining: Carron Company, Falkirk.—Sheet, Lead and Pipe: G. Farmiloe & Sons, Ltd., London, E.C.—Socks, White, Wool and Cotton: I. & R. Morley, Heanor.—Suits, Blue Overall: Johnson & Sons, Ltd., Great Yarmouth; J. B. Hoyle & Co., Hebden Bridge.—Tank, Tile Lined Blending: Masson Scott

& Co., Ltd., London, S.W.—Tools, Torpedo: H. Williams & Son, Ltd., London, E.; Monk Engineering Co., Ltd., Coventry; Barr & Stroud, Ltd., Glasgow; Peter Brotherhood, Ltd., Peterborough; Vickers-Armstrongs, Ltd., Elswick; F. G. Pearson & Co., Ltd., Sheffield; J. Berry, Ditton; Research Engineers, Ltd., London, N.; T. Smith & Sons, of Saltley, Ltd., Birmingham.—Transformers and Circuit Breakers: Crompton-Parkinson, Ltd., Chelmsford.—Tubes, Brass: Broughton Copper Co., Ltd., Manchester; Yorkshire Copper Works, Ltd., Leeds; I.C.I. Metals, Ltd., Birmingham; J. Wilkes, Sons & Mapplebeck, Ltd., Birmingham.—Twines: J. Holmes & Sons, Ltd., East Ardsley; Dixon Corbitt, Ltd., Gateshead; Port Glasgow & Newark Sailcloth Co., Ltd., Port Glasgow; Thomas Gill & Sons, Ltd., Summerbridge. & Sons, Ltd., Summerbridge.

WAR OFFICE:

Boring and Screwcutting Machine: H. W. Kearns & Co., Ltd., Manchester.—Boxes, Ammunition: Brownlee & Co., Ltd., Glasgow.—Chains, Overall: Kennedy & Kempe, Ltd., Longparish.—Chassis, 6-wheeled and Cabs: Morris Commercial Cars, Ltd., Birmingham.— Manchester,—Boxes, Ammunition: Brownlee & Co., Ltd., Glasgow.—Chains, Overall: Kennedy & Kempe, Ltd., Longparish.—Chassis, 6-wheeled and Cabs: Morris Commercial Cars, Ltd., Birmingham.—Cloth, Blue: J. Hainsworth & Sons, Farsley; J. D. Johnstone, Ltd., Leeds.—Gloth, D.M., W.P.: J. Hainsworth & Sons, Farsley; J. Harper & Sons, Bradford; G. H. Hirst & Co., Ltd., Batley; Colbeck Bros., Ltd., Wakefield; J. Watkinson & Sons, Ltd., Huddersfield; A. W. Hainsworth & Son, Ltd., Farsley.—Cloth, Lasting: Whitworth & Co., Luddenden.—Cloth, Scarlet: Strachan & Co. Ltd., Stroud.—Clothing, Full-dress: J. Compton, Sons and Webb, Ltd., London, E.; Hobson & Sons (London), Ltd., London, E.C.; Milns, Cartwright, Reynolds, Ltd., London, S.W.—Copper: Brandeis, Goldschmidt & Co., London, E.C.; H. Gardner & Co., Ltd., London, E.C.—Cord, Bedford: J. Watkinson & Sons, Ltd., Holmfirth; J. Pilley & Sons, Ltd., Eccleshil; Whiteley & Green, Ltd., Holmbridge.—Drain Pipes, etc.: Stoneware (1928), Ltd., Dosthill.—Extinguishers, Fire, Refills: Pyrene Co., Ltd., Brentford.—Gabardine, Drab, W.D.: G. Garnett & Sons, Ltd., Apperley Bridge.—Hessian, Packing: John Lowson, Jnr. & Co., Ltd., Forfar.—Lathes: J. Lang & Sons, Ltd., Johnstone.—Linoleum, Brown: Barry Ostlere & Shepherd, Ltd., Kirkcaldy; M. Nairn & Co., Ltd., Kirkcaldy.—Magnesium Powder: British Maxium, Ltd., London, S.W.—Serge, Blue: J. Hoyle & Son, Ltd., Huddersfield.—Serge, S.D.: P. Womersley & Sons, Pudsey; T. & H. Harper, Ltd., Bradford; J. Harper & Sons, Bradford; R. Gaunt & Sons, Ltd., Leeds; Colbeck Bros., Ltd., Wakefield; J. W. Whitworth, Ltd., Luddendenfoot; Fox Brothers & Co., Ltd., Wellington.—Sheets, Ground: Dunlop Rubber Co., Ltd., Milnrow; J. Harper & Sons, Bradford; Kelsall & Kemp, Ltd., Rochdale.—Shirting, Angola, Blue: J. Schöfield & Sons (Buckley), Ltd., Rochdale.—Shirting, Angola, Blue: J. Schöfield & Sons (Buckley), Ltd., Rochdale.—Shirting, Angola, Blue: J. Schöfield & Sons (Buckley), Ltd., Walkerburn.—Tin Ingot: Vivian Younger & Bond, Ltd., Endingham.—Steel, Round: Colb Reconstruction of Officers' Mess: J. B. Edwards & Co. (Whyteleafe), Ltd., London, W. Bramley: Erection of School of Instruction: W. Laughton, Bramley. Canterbury: Roof Repairs: J. J. Clayson, Lyminge. Catterick: Rail access to R.A.O. Depot: H. Coxhead & Co., Ltd., Middlesbrough. Colchester: Periodical Services: S. Lupton & Sons, London, S.W. Dover: Periodical Services: G. Lewis & Sons (Dover), Ltd., Dover. Lichfield: Repairs to Roads: C. Williamson & Co., Ltd., Beeston. Shorncliffe: Improvements to Ross Barracks: Rice & Son, Ltd., Margate. Tidworth: Extensions and Alterations to Military Families' Hospital: P. C. King, Pewsey. Windsor: Rugby Football Ground: B. Sunley & Co., Brentford; Repairs to Roads, etc.: J. B. Edwards & Co. (Whyteleafe), Ltd., London, W. Woolwich: Repairs to Roofs: Roberts, Adland & Co., Ltd., London, S.E.

AIR MINISTRY.

Aircraft: A. V. Roe & Co., Ltd., Manchester; H. G. Hawker Aircraft: A. V. Roe & Co., Ltd., Manchester; H. G. Hawker Engineering Co., Ltd., Kingston-on-Thames; Supermarine Aviation Works (Vickers), Ltd., Southampton.—Aircraft, Conversion: Fairey Aviation Co., Ltd., Hayes, Middlesex.—Aircraft, Instruments: Reid & Sigrist, Ltd., Kingston-on-Thames.—Aircraft, Reconditioning: Supermarine Aviation Works (Vickers), Ltd., Southampton.—Aircraft, Spares: A. V. Roe & Co., Ltd., Manchester; Blackburn Aero & Motor Co., Ltd., Brough, Yorks.; Bristol Aeroplane Co., Ltd., Bristol; H. G. Hawker Engineering Co., Ltd., Kingston-on-Thames; Sir W. G. Armstrong Whitworth Aircraft, Ltd., Coventry; Vickers (Aviation), Ltd., Weybridge; Westland Aircraft Works, Yeovil.—Airscrews: Airscrew Co., Ltd., Weybridge; Blackburn Aeroplane & Motor Co., Ltd., Brough, Yorks.—Bombs: Vickers-Armstrongs, Ltd., London, S.W.—Bomb Boxes: Weybridge Motor Engineering Co., Ltd., Weybridge.—Bomb and Torpedo Gear Vickers-Armstrongs, Ltd., London, S.W.—Bomb Boxes: Weybridge Motor Engineering Co., Ltd., Weybridge.—Bomb and Torped Geat Design: H. G. Hawker Engineering Co., Ltd., Kingston-on-Thames. Buildings and Works Services: Aeroplane Shed (Sutton Bridge), Wright, Anderson & Co., Ltd., Gateshead. Airmen's Quarters (Mount Batten), Wakeham Bros., Ltd., Plymouth. Airmen's Quarters (Upavon), W. E. Chivers & Sons, Ltd., Devizes. Barrack Block (Turnhouse), W. & J. R. Watson, Ltd., Leith. Heating System (Halton), Heywood & Bryett, London, S.E. Officers' Quarters and Barrack Block (Upavon), W. E. Chivers & Sons, Ltd., Devizes. Petrol Installation (Hendon), Simmons & Hawker, London, E.C. Shore Work (Felixstowe), Christiani & Nielsen, London, S.W. W.O's and Airmen's Quarters (Cranwell), B. Pumfrey, Ltd., Gainsborough. W.O's and Airmen's Quarters (Hendon), H. Lacey & Sons, Luton.—Canvas, Proofed: Jas Stott, Ltd., Oldham.—Direction Finder Equipment: Marconi's Wireless Telegraph Co., Ltd., London, W.C.—Engines, Aero, Cylinder Blocks: Rolls Royce, Ltd., London, W.—Engines, Flight Test, &c.: Bristol Aeroplane Co., Ltd., Bristol.—Engines, Flight Test, &c.: Bristol Aeroplane Co., Ltd., Bristol.—Engines, Aero, Spares: Armstrong Siddeley Motors, Ltd., Coventry; Bristol Aeroplane Co., Ltd., Bristol; D. Napier & Sons, Ltd., London, W.—Engines, Aero, Tests: Rolls Royce, Ltd., Derby.—Engines, Aero, Work on: Bristol Aeroplane Co., Ltd., Bristol; D. Napier & Sons, Ltd., London, W.; Rolls Royce, Ltd., London, W.—Fuel Carrier: Zwicky, Ltd., Slough.—Generating Set, Modification: Haslam & Newton, Ltd., Derby.—Lamps, Cockpit: General Electric Co., Ltd., London, W.C.—Leyland Vehicle Spares: Leyland Motors, Ltd., Leyland.—Parachute Spares: Irving Air Chute of Great Britain, Ltd., Letchworth.—Piping, Iron: British Mannesmann Tube Co., Ltd., London, E.C.—Pumps, Tyre: Wellers, East Grinstead.—Radio Beam Equipment: Standard Telephones & Cables, Ltd., London, W.C.—Suits, Aviation: Robinson & Cleaver, Ltd., London, W.C.—Suits, Aviation: Robinson & Cleaver, Ltd., London, W.C.—Wheels, Aero: Dunlop Rubber Co., Ltd., Birmingham; Palmer Tyre, Ltd., London, W.C.

CROWN AGENTS FOR THE COLONIES.

Blankets: Wormalds & Walker, Ltd., Dewsbury.—Cable: Siemens Biances: Wormans & Warker, Ltd., Dewsbury.—Cable: Siemens Bros. & Co., Ltd., London, S.E.—Cement: Cement Marketing Co., London, S.W.—Clothing: Hobson & Sons, Ltd., London, S.E.; Milns, Cartwright, Reynolds, Ltd., London, s.W.—Coal: Mann, George & Co., Ltd., London, E.C.; Watts, Watts & Co., Ltd., London, E.C.—Cotton Drill: J. H. Greenhow & Co., Ltd., Mannhostor. F. Springer & Co., Ltd., Mannhostor. Mann, George & Co., Ltd., London, E.C.; Watts, Watts & Co., Ltd., London, E.C.—Cotton Drill: J. H. Greenhow & Co., Ltd., Manchester; E. Spinner & Co., Ltd., Manchester.—Currency Notes: T. de la Rue & Co., Ltd., London, E.C.—Flannel: R. Schofield, Ltd., Rochdale.—Graders and Ploughs: British East Africa Corporation, London, E.C.—Launch: J. I. Thornycroft & Co., Ltd., London, S.W.—Morris Spares: Morris Commercial Cars, Ltd., Birmingham.—Motor Car: Rootes, Ltd., London, W.—Oil: Vacuum Oil Co., London, S.W.—Paper: North of Ireland Paper Mill Co., Ballyclare; Portals, Ltd., Whitchurch; Thomas & Green, Ltd., Wooburn Green; Wiggins, Teape & A. Pirie (Export), Ltd., London, E.C.—Pot. lodid.: Southall Bros. & Barclay, Ltd., Birmingham.—Quinine: Howards & Sons, Ltd., Hford.—Rail Anchors: P. & M. Co. (England), Ltd., London, S.W.—Serge: J. Churchward & Sons, Ltd., Harbertonford.—Steel Fastenings: C. Richards & Sons, Ltd., Darlaston.—Steel Poles: British Mannesmann Tube Co., Ltd., London, E.C.—Tar: Gas Light & Coke Co., London, E.C.—Tractor: Beyer, Peacock & Co., Ltd., London, S.W.—Tubular Arms: Bullers, Ltd., London, E.C.—Turnout Units: T. Summerson & Sons, Ltd., Darlington.—White Metal: J. Stone & Co., Ltd., London, S.W.

H.M. STATIONERY OFFICE.

Gloth, Tracing: Morley Manufacturing Co., Ltd., Eccles. Paper: Alders Paper Mill Co., Ltd., Tamworth; J. Brown & Co., Ltd., Penicuik; Caldwells Paper Mill Co., Ltd., Inverkeithing; Ed. Collins & Sons, Ltd., Glasgow; A. Cowan & Sons, Ltd., Penicuik; J. Cropper & Co., Ltd., Kendal; East Lancs. Paper Mill Co., Ltd., Radcliffe; Golden Valley Paper Mills, Ltd., Bitton; London Paper Mills Co., Ltd., Dartford; Wiggins, Teape and A. Pirie (Sales), Ltd., Stoneywood.—Printing, Ruling, Binding, etc.: Group 638 (1932) Post Office—Specified Labels; 250,000 Books—Med. 40. John Corah & Son, Ltd., Loughborough.—Group 925 (1932) Photo Lithographic Printing: Malby & Sons, London, N.—1,640 Books "General Ledger" (Post Office): Waterlow & Sons, Ltd., London, E.C.

POST OFFICE

Apparatus, Telephonic: General Electric Co., Ltd., Coventry; Phoenix Telephone & Electric Works, Ltd., London, N.W.; Siemens Bros. & Co., Ltd., London, S.E.; Standard Telephones & Cables, Ltd., London, N.; Telephone Manufacturing Co., Ltd., London, S.E.—Baskets, Trolley: W. H. Sharp & Sons, Pudsey.—Bodies, Motor: Duple Bodies & Motors, Ltd., London, N.W.; Express Body Works, London, E.C.; Ransomes, Sims & Jeffries, Ltd., Ipswich; Weybridge Motor Engineering Co., Ltd., Weybridge.—Brackets, Extension: Bert Birks & Co., Cradley Heath.—Cable: British Insulated Cables, Ltd., Prescot; Callender's Cable & Construction Co., Ltd., Belvedere; W. T. Henley's Telegraph Works Co., Ltd., Gravesend; Standard Telephones & Cables, Ltd., London, E.—Cars, Motor: Morris Motors, Ltd., Cowley.—Cells, Leclanche: Edison Swan Electric Co., Ltd., Ponders End; Ever Ready Co. (Great Britain), Ltd., London, N.; Fuller Accumulator Co. (1926), Ltd., Chadwell Heath; General Electric Co., Ltd., Birmingham; Siemens Bros. & Co., Ltd., Manchester.—Chassis, Motor: Albion Motors, Ltd., Glasgow; Morris Commercial Cars, Ltd., Birmingham; Morris Motors, Ltd., Cowley.—Cloth, Serge, etc., tor P.O. Uniform Clothing: R. Brearley & Son, Ltd., Batley; Fox Bros. & Co., Ltd., Wellington, Somerset; A. W. Hainsworth & Sons, Ltd., Farsley; John Hainsworth & Sons, Farsley; James Harper & Sons, Bradford; T. & H. Harper, Ltd., Bradford; John D. Johnstone, Ltd., Stroud; Joseph Smith & Co., Greetland; Strachan & Co., Ltd., Stroud; Joseph Smith & Co., Greetland; Strachan & Co., Ltd., Stroud; Joseph Smith & Co., Greetland; Loading: Automatic Electric Co., Ltd., Luddendenfoot.—Coils, Loading: Automatic Electric Co., Ltd., Liverpool; General Electric Apparatus, Telephonic: General Electric Co., Ltd., Coventry;

Co., Ltd., Salford; Siemens Bros. & Co., Ltd., London, S.E.; Standard Telephones & Cables, Ltd., London, E.—Cords, Telephone: London Electric Wire Co. & Smiths, Ltd., London, E.; Phoenix Telephone & Electric Works, Ltd., London, N.W.; Reliance Electrical Wire Co., Ltd., London, E.C.; Standard Telephones & Cables, Ltd., London, E.—Equipment, Power: Power Equipment Co., Ltd., London, N.W.—Fittings, Electric Light: Hailwood & Ackroyd, Ltd., Leeds; Revo Electric Co., Ltd., Tipton.—Irons, Chimney, etc.: John Hill & Sons, Stourbridge.—Lorries, Motor: Morris Commercial Cars, Ltd., Birmingham.—Lugs, Lead: T. F. Snow, London, S.E.—Paper, Printing: P. Garnett & Son, Ltd., Otley.—Recoating Cases with Ebonite: Siemens Electric Lamps & Supplies, Ltd., London, S.E.—Rectifiers: Edison Swan Electric Co., Ltd., Ponders End.—Switches, Pneumatic: Highton & Son, Ltd., London, E.—Typewriters, Telegraph: Imperial Typewriter Co., Ltd., Leicester.—Wire, Bronze, Insulated: Johnson & Phillips, Ltd., London, S.E.

Co., Ltd., Leicester.—Wire, Bronze, Insulated: Johnson & Phillips, Ltd., London, S.E.

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