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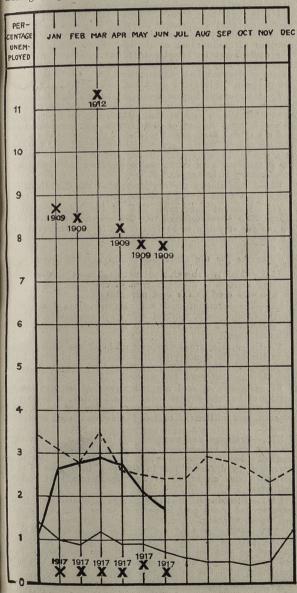
JULY, 1919.

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#### EMPLOYMENT CHART.

SHOWING PERCENTAGE UNEMPLOYED OF MEMBERS OF TRADE UNIONS MAKING RETURNS.

× The crosses indicate the maximum and minimum percentages of unemployed, in the months named, during the years 1909-18.



NOTE TO CHART.

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

## EMPLOYMENT, WAGES, AND RETAIL PRICES.

GENERAL SUMMARY.

A FURTHER improvement in the state of employment is shown by the information collected for the month of June. During the four weeks ended 27th June the number of unemployed persons whose Out-of-Work Donation policies remained lodged at Employment Exchanges decreased from 771,211 to 606,125, a drop of 21 per cent. Between the end of May and the end of June the percentage of Trade Union members who were reported as unemployed fell from 2.1 to 1.7. Reference to the detailed reports on the various industries reveals that in most cases there was either a slight improvement, or no appreciable change in the state of employment. In the cotton and jute trades, however, the improvement was more marked, the number of workpeople employed by firms making Returns increasing between the week ended 24th May and the week ended 21st June by 41 per cent. in the cotton trade and 9 per cent. in the jute trade. There was still some shortage of skilled labour, especially in the clothing trades.

Increases in wages which came into operation in June affected 350,000 workpeople, and nearly 100,000 workpeople obtained reductions in hours of labour. At 1st July the general level of retail prices of food and other items entering into the cost of living was between 105 and 110 per cent. above the pre-war level, and was slightly higher than a month earlier, this being the first increase since the date of the Armistice, when the general percentage increase was between 120 and 125

per cent. above the level of July, 1914.

Employment.—The total number of persons in receipt of unemployment donation at 27th June was 606,125. The composition of this total was as follows: (a) Civilians—Men 106,661, boys 6,615, women 113,462, girls 6,544; (b) Demobilised—Men 370,696, women 2,147. An analysis of the policies lodged at 27th June revealed that 63,938 of the unemployed persons were in receipt of the reduced donation paid to civilians after the expiry of the first period of 13 weeks' unemployment.

The number of men on the live registers of the Employment Exchanges at 4th July was 516,263, or a decrease of 52,835 on 6th June; and the number of women was 182,998, or a decrease of 73,040 on the total at 6th June. The number of vacancies unfilled on 4th July was 44,904 for men and 55,289 for women, the corresponding figures for 6th June being 45,311 and 59.751.

Trade Unions with a net membership of 1,334,206, excluding those serving with the Forces, reported 1.7 per cent. of their members as unemployed at the end of June, as compared with 2.1 per cent. at the end of May and 0.7 per cent. a year ago.

The number of workpeople employed at coal mines included in the returns for the period ended 21st June was slightly greater than in the period ended 24th May, and 20 per cent. greater than a year ago. Employment continued good at iron and shale mines,

fairly good at lead and tin mines, and good generally at quarries.

In the pig iron industry employment remained good. At iron and steel works it continued good on the whole, and was about the same as a month ago and a year ago. There was an improvement in the engineering trade in June, but there was still much variation in the state of employment in different centres. In the shipbuilding trade employment remained good on the whole. In the tinplate trade employment continued good, and was much better than a year ago, an increase of 40 per cent. being recorded in the number of mills in operation. In other metal trades employment was fairly good on the whole.

There was a further improvement in the state of employment in the cotton trade in the first part of June, but on the 23rd June a general strike began which continued until the 12th July. Employment in the hosiery trade was also seriously affected by a strike in the hosiery dyeing and finishing trades, and there was much short time and unemployment. In the woollen and worsted trades employment continued good, and in the jute trade it improved to good, the number of workpeople employed in the week ended 21st June being 9 per cent. greater than a month earlier. In the linen trade, however, and in the bleaching, printing, dyeing and furnishing trades employment continued very slack. In the silk trade it was fairly good on the whole. Although there was a slight improvement in the lace trade during June, employment was still bad in the levers (fancy lace) section, and fair in the curtain and plain net sections. In the carpet trade employment was slightly better than in May.

Employment continued fairly good in the leather trades, and good in the boot and shoe trade. In the bespoke tailoring trade it was good at all the principal centres, and in the ready-made tailoring trade it continued good on the whole, though it was not quite so good as a month ago. In the wholesale mantle, costume and blouse trades employment varied from fair to good. In the corset trade and the shirt and collar trades it was fairly good.

There was a further improvement in the brick trade. Cement workers continued to be well employed, and worked a considerable amount of overtime. In the pottery and glass trades employment continued good. In the building trade employment improved, and, taken as a whole, was fairly good. In the woodworking and furnishing trades employment was usually good or fairly good. In the paper and printing trades it showed a slight improvement; with bookbinders it remained slack. In the food preparation trades employment improved further and was good. The supply of agricultural labour, especially of skilled men, was still deficient. Dock and riverside labourers were fairly well employed; the supply of seamen was equal to, or in excess of, the demand. Fishermen were well employed on the whole, and the quantity of fish landed was nearly twice as great as in May.

Changes in Rates of Wages and Hours of Labour.—
The changes in rates of wages reported to the Department as having come into operation in June resulted in an increase of about £75,000 in the weekly wages of nearly 350,000 workpeople. The principal changes affected women and girls employed in miscellaneous metal trades and in aircraft manufacture; workpeople in the cocoa, chocolate, sugar confectionery, and fruit preserving trades; and iron puddlers and iron and steel millmen in the Midlands. The changes in hours of labour during June affected nearly 100,000 workpeople, whose recognised working time was reduced by an average of about 5 hours a week.

Retail Prices.—The average increase in retail prices of food at 1st July was 109 per cent. as compared with July, 1914, the corresponding figure for 2nd June being 104 per cent. taking the pre-war standard of consumption. For all the principal items ordinarily entering into the pre-war working class family budget the average increase in retail prices (including rents) was between 105 and 110 per cent. at 1st July, as compared with about 105 per cent. a month earlier.

#### COAL COMMISSION REPORTS.

FURTHER Reports have been presented by the Commissioners appointed under the Coal Industry Commission Act, and have been published as a Parliamentary Paper.\* There are four separate Reports: (i.) Signed by Mr. Justice Sankey, the Chairman; (ii.) signed by Mr. Frank Hodges, Sir Leo Chiozza Money, Mr. Robert Smillie, Mr. Herbert Smith, Mr. R. H. Tawney, and Mr. Sidney Webb, who are in substantial agreement with the Chairman's Report, subject to certain reservations; (iii.) signed by Mr. Arthur Balfour, Mr. R. W. Cooper, Sir Adam Nimmo, Sir Allan M. Smith, and Mr. Evan Williams; and (iv.) signed by Sir Arthur Duckham.

#### (i.) THE CHAIRMAN'S REPORT.

Paragraphs I. to XVIII. of the Chairman's Report are as follows:—

\*\*Recommendations.\*\*

I.—I recommend that Parliament be invited immediately to pass legislation acquiring the coal royalties for the State and paying fair and just compensation to the owners.

II.—I recommend on the evidence before me that the principle of State ownership of the coal mines be accepted.

III.—I recommend that the scheme for local administration hereinafter set out, or any modification of it adopted by Parliament, be immediately set up with the aid of the Coal Controller's Department, and that Parliament be invited to pass legislation acquiring the coal mines for the State, after the scheme has been worked for three years from the date of this Report, paying fair and just compensation to the owners.

IV.—The success of the industry, whether under private or State ownership, depends upon productivity and upon every. one doing his best. The alarming fall in output has convinced me that at present everyone is not doing his best. I am not able to say whether this is the fault of the management or of the workers or of both. Each blames the other. The cause must be investigated; but, whatever it may be, it is hopeless to expect an improvement in the present atmosphere of distrust and recrimination. My prescription is the old proverb, "Plenty of work and a heart to do it."

V.—I make this Report because I believe that the workers at present employed can and will maintain an output of 250,000,000 tons a year at least, which was the figure adopted in the Interim Report of March 20th last, presented by me and my three colleagues. I rely upon the honour of the men's leaders and of the men and of all others concerned to achieve this result. In my opinion it can and ought to be done. If the output per man continues to go down the supremacy of this country is in danger,

VI.—I recommend the continuance of the Coal Control for three years from the date of this Report.

VII.—I repeat paragraph XIX of the Interim Report of March 20th above referred to. The question of State ownership is one of policy to be determined by Parliament in which all classes, interests, and industries are represented.

#### Reasons for the State Ownership of Coal Royalties.

VIII.—Coal is our principal national asset, and as it is a wasting asset it is in the interest of the State that it should be won and used to the best advantage.

IX.—The seams of coal are now vested in the hands of nearly 4,000 owners, most of whom are reasonable, but some of whom are a real hindrance to the development of the national asset.

X.—In certain areas the ownership of the seams of coal is in the hands of many small owners, some of whom cannot be found, and this causes great delay and expense in acquiring the right to work the mineral.

XI.—Barriers of coal are left unworked between the properties of various owners to an extent which, in many cases, is not necessary for safe and proper working of the individual concern, and millions of tons of the national asset are thereby wasted.

XII.—Drainage and pumping are carried on in individual pits at heavy unnecessary expense instead of under a centralised plan covering a whole area. Further, lack of cooperation in drainage has in the past been, and is at the present time, conducive to the abandonment of coal and

XIII.—Boundaries of undertakings are arbitrary and irregular and make coal in certain places difficult to work or not worth working.

XIV.—Plots of land are let for building, and the law allows this to be done without the right of underground support, so that the coal is worked from underneath, houses are damaged, and no compensation is payable; this is not consistent with the public well-being.

XV.—Under State ownership there will be one owner instead of nearly 4,000 owners of the national asset, and the difficulties caused under the present system in regard to barriers, drainage, pumping, boundaries, and support will largely disappear.

XVI.—The State ownership should be exercised through a finister of Mines.

XVII.—The interim report of the Acquisition and Valuation of Land Committee has pointed out at least fourteen defects arising from the present system of ownership of the seams of coal, and proposes to create a new sanctioning authority vested with power to issue compulsory orders from time to time to remedy these defects as and when they are in different cases found to exist.

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XVIII.—I regard as preferable to this expensive piece-meal machinery that the seams of coal should be acquired by the State once and for all in one final settlement, together with all usual or necessary easements and rights incidental thereto, together with power to procure all such easements and rights in the future. If the State only acquires the seams from time to time it means many arbitrations, many intermediate settlements, enhanced delay, and increased cost of administration.

Paragraphs XIX.-XXI. of this Report deal with the method of purchase of coal royalties. The reasons for the State ownership of coal mines are given in Paragraphs XXII.-XXXIV. as under:—

#### Reasons for State Ownership of Coal Mines.

XXII.—Coal mining is our national key industry upon which nearly all other industries depend. A cheap and adequate supply of coal is essential to the comfort of individuals and to the maintenance of the trade of the country. In this respect, and in the peculiar conditions of its working, the coal mining industry occupies a unique and exceptional place in our national life, and there is no other industry with which it can be compared.

XXIII.—The other industries and consumers generally are entitled to have a voice in deciding the amount of coal to be produced and the price at which it is to be sold, which they have not had in the past.

XXIV.—The export trade in coal has greatly increased, and the system of competition between many private colliery owners and exporters to obtain orders frequently prevents the industry getting the full value for the article.

XXV.—The inland trade in coal has greatly increased, and the system of distribution through the hands of many private individuals prevents the consumer getting the article as cheaply as he should do. It has been estimated that there are 28,000 retail distributors of coal in the United Kingdom.

XXVI.—In other words, there is underselling in the export trade and overlapping in the inland trade.

XXVII.—Passing to another phase of the difficulty, the lack of capital in some mines and the lack of proper management in others prevent the development of coalfields and the extraction of coal to the best advantage for the benefit of the nation.

XXVIII.—There are in the United Kingdom about 3,000 pits owned by about 1,500 companies or individuals. Unification under State ownership makes it possible to apply the principles of standardisation of materials and appliances, and thereby to effect economies to an extent which is impossible under a system where there are so many individual owners.

XXIX.—It may be argued that the foregoing defects in the present system could be removed by changes in the direction of Unification falling short of State ownership.

XXX.—But a great change in outlook has come over the workers in the coalfields, and it is becoming increasingly difficult to carry on the industry on the old accustomed lines. The relationship between the masters and workers in most of the coalfields in the United Kingdom is, unfortunately, of such a character that it seems impossible to better it under the present system of ownership. Many of the workers think they are working for the capitalist, and a strike becomes a contest between labour and capital. This is much less likely to apply with the State as owner, and there is fair reason to expect that the relationship between labour and capital in the coalfields.

XXXI.—Half a century of education has produced in the workers in the coalfields far more than a desire for the material advantages of higher wages and shorter hours. They have now in many cases, and to an ever increasing extent, a higher ambition of taking their due share and interest in the direction of the industry to the success of which they, too, are contributing.

which they, too, are contributing.

XXXII.—The attitude of the colliery owners is well expressed by Lord Gainford, who, speaking on their behalf as a witness before the Commission, stated: "I am authorised to say on behalf of the Mining Association that if owners are not to be left complete executive control they will decline to accept the responsibility of carrying on the industry, and though they regard nationalisation as disastrous to the country, they feel they would in such event be driven to the only alternative—nationalisation on fair terms."

XXXIII.—It is true that in the minds of many men there is a fear that State ownership may stifle incentive, but to-day we are faced in the coalfields with increasing industrial unrest and a constant strife between modern labour and modern capital.

I think that the danger to be apprehended from the certainty of the continuance of this strife in the coal mining

industry outweighs the danger arising from the problematical fear of the risk of the loss of incentive.

XXXIV.—The object to be aimed at under State ownership is national co-ordination of effort in respect of the production of the national asset and of its export and inland supply.

Paragraphs XXXV.-XXXVIII. deal with the method of purchase of the coal mines. In paragraph XXXIX. the Chairman states that it is a matter for careful consideration whether the coke and by-product industry, which is at present only in its infancy, should not be allowed to remain in private ownership.

As regards the carrying on of the mines, it is suggested that the bulk of the present officials engaged in the coal mining industry, including the managing directors of companies, should be offered an opportunity of remaining on at their present salaries on a five years' agreement, together with any increases awarded from time to time. The Civil Servant has not been trained to run an industry, but the war has demonstrated the potentiality of the existence of a new class of men (whether already in the service of the State or not) who are just as keen to serve the State as they are to serve a private employer, and who have been shown to possess the qualities of courage in taking initiative necessary for the running of an industry. Hitherto, State management of industries has on balance failed to prove itself free from serious shortcomings, but these shortcomings are largely due to the neglect of the State to train those who are to be called on for knowledge and ability in management. The experience of the last few years has, however, shown that it is not really difficult for the British nation to provide a class of administrative officers who combine the strongest sense of public duty with the greatest energy and capacity for initiative. Those who have this kind of training appear to be capable in a high degree of assuming responsibility and also of getting on with the men whom they have to direct. Finally, under State ownership it is always possible to lease a mine to particular persons on terms agreeable to those who are engaged in the production of coal thereat, and this principle can be applied not only to a mine or a group of mines contained in a particular district, but to a composite undertaking. If and when the coal mines are acquired by the State any just claims of pioneer boring companies should be recognised, and the State should take power to carry out exploratory borings. (Paragraphs XL.-XLIV.)

#### Scheme for Local Administration.

The propositions put forward in the Chairman's Scheme for Local Administration are not to be regarded as recommendations, nor does the scheme aim at being comprehensive, as the time at his disposal only allowed him to make suggestions, which he hopes will be useful to Parliament. The machinery suggested consists of: (1) Local Mining Councils, (2) District Mining Councils, (3) a National Mining Council.

Local Mining Councils.—The object of this part of the scheme is to take advantage of the knowledge of the workers by allowing them to sit on the Councils for the purpose of advising the manager and to give them an effective voice in all questions where their own safety and health are concerned.

District Mining Councils.—The object of this part of the scheme is to prevent the bureaucratic running of the industry by causing it to be controlled locally by a Council of fourteen, upon which there is equal representation for the miners, for the consumers, and for the persons acquainted with the commercial and technical side of the industry. On the District Mining Councils will rest the main executive responsibility of taking measures to secure the health and safety of the workmen and the production of coal in the district. Subject to the direction of the Minister of Mines, the District Mining Council will manage in its district the entire coal extraction, the regulation of output, the discontinuance of or the opening out of mines, trial sinkings, the control of prices, the basis of wage assessments and the distribution of coal. The District Mining Council will be entitled to make arrangements with Local Authorities or with private persons (including, in such term, co-operative societies, companies, firms, and individuals), and in country districts, if permissible, with the local railway station-master, for the sale and distribution of inland coal, and with private persons, firms, and companies for the sale and distribution of export coal, and will have power to fix from time to time the price above which coal may not be sold for household and industrial purposes.

National Mining Council.—The object of this part of the scheme is to get a body composed of members of the District Mining Councils who will meet at stated intervals to discuss and advise the Minister of Mines on all questions connected with the industry. The Minister of Mines will be assisted by a Standing Committee of eighteen members elected from and by the National Mining Council, who will meet regularly for the purpose of superintending the operations of District Mining Councils. The Minister of Mines will sit in and be responsible to Parliament.

One of the functions referred to above as being within the province of the District Mining Council is the control of prices, and the Chairman submits that in fixing the pithead price under State ownership the following items shall be provided for:—

<sup>\*</sup> Cmd. 210, price 4d.

- (a) A fair and just wage for all workers in the in-
- (b) The cost of materials, etc.
- (c) Upkeep and management, and development work. (d) Interest on the bonds to be issued as the purchase price of the coal royalties and coal mines.

  (e) The contribution towards a sinking fund to redeem
- the bonds.
- (f) A profit for national purposes.

As regards remuneration of the workers, the Chairman suggests that no national alteration of wages shall be made without the consent both of the Minister of Mines and the Standing Committee referred to above. The workers at each mine shall be entitled to an output allowance, to be ascertained in an approved manner and divided among them half-yearly. Any fall in output, with the cause thereof, is to be reported by the Local Mining Council to the Minister of Mines and the District Mining Council.

Mines and the District Mining Council.

With a view to the avoidance of stoppages in consequence of disputes, it is suggested (paragraphs L., LXIV. and LXXII.) that the contracts of employment of workmen shall embody an undertaking to be framed by the District Mining Council to the effect that no workman will, in consequence of any dispute, join in giving any notice to determine his contract, nor will he combine to cease work, until the question in dispute has been before the appropriate Councils (Local, District, or National) and such Councils have failed to settle the dispute. to settle the dispute.

to settle the dispute.

The closing paragraphs of the Chairman's Report deal with Finance and Publicity; the recommended Appointment of Safety, Health, and Research Officers; Admiralty Coal; and the Export Trade. Brief reference is made to the peculiar urgency of the housing problem in certain mining districts. It is recommended that facilities for baths and drying of clothes should be made universal at collieries, and that continuity of transport from the colliery, pooling of wagons, clearance, reduction of voluntary absenteeism, the use of machinery in mines, and the elimination of unnecessary distribution costs should receive early attention.

#### (ii.) THE SECOND REPORT.

Mr. Frank Hodges, Sir Leo Chiozza Money, Mr. Robert Smillie, Mr. Herbert Smith, Mr. R. H. Tawney, and Mr. Sidney Webb are in substantial agreement with the Chairman's Report, and think it unnecessary to set forth any separate statement of their views. But in assenting to that Report they wish to emphasise the following points, namely:—

1. They suggest that, with a view to securing the cordial co-operation of the workers in the success of the industry, it is necessary to provide for a fuller representation of the workers on the District and National Councils, on the lines indicated in the scheme submitted by Mr. W. Straker.

2. Whilst fully recognising the necessity of working rules, and the importance of preventing unnecessary stoppages, they feel that the provisions of Paragraphs rules, and the importance of preventing differences of ystoppages, they feel that the provisions of Paragraphs L., LXIV., and LXXII (summarised above) may be used to impose upon the workers by law a particular form of contract, without their consent—an innovation to which they think it will be difficult to gain agreement, and which they believe to be not the best calculated to attain the object.

3. They are of opinion that all coke and by-product plant attached to collieries should be treated as part of the coal mines and should be acquired by the State with the coal mines.

of the coal mines and should be acquired by the State with the coal mines.

4. They think it important that whatever payment is made to the owners pending the general acquisition of the mines should not be computed upon the tonnage gotten.

tonnage gotten.

5. Whilst recognising, with regret, that the output from the mines has not yet satisfactorily recovered from the adverse circumstances which have depressed it during the war, they wish to emphasise the fact that no evidence has been produced to show that the men are refraining from doing their best. They believe that this is not the case, and that other causes are at work. The miners demand an immediate inquiry, and they support this demand. During the period and they support this demand. During the period that must necessarily elapse before the institution of the machinery for the administration of the mines proposed by the Chairman, they think that it is of the utmost public importance that there should be no deficiency of tubs, no lack of wagons, no shortage of materials and no obstacle to prompt clearance from pithead, all of which are reported now to exist.

6. Messrs. Hodges, Smillie and Smith do not agree that any compensation whatever should be paid to the present mineral owners for the mineral rights to be acquired by the State. But this must not be taken acquired by the state. But this must not be taken to imply that there would be objection to the grant of compassionate allowances in cases in which small royalty owners are expropriated in such a way as to deprive them of their means of livelihood.

#### (iii.) THE THIRD REPORT.

The third Report is signed by Mr. Arthur Balfour, Mr. R. W. Cooper, Sir Adam Nimmo, Sir Allan M. Smith, and Mr.

Evan Williams. These members of the Commission report that it is clear that the present economic condition of the coal industry cannot continue. They say: "Wages in any industry can only continue to be paid to the extent that the industry can only continue to be paid to the extent that the industry can bear. It is economically unsound to pay wages either (a) by repayment, in the form of a wage subsidy, of taxes previously collected from an industry, or (b) by subsidies from monies collected from the taxpayer. If the coal industry is to be resumed on an economic basis it is inevitable that one of two things must happen

- (a) There must be a large increase in the output of coal and a decrease in the cost of production, or
- (b) The price of coal to the consumer must be increased and the consequences of this increase upon other industries and on the community generally must be

"Without expressing any opinion on the subject, we feel very strongly that in view of the statements made before the Commission the causes which have contributed to the fall in output should be the subject of immediate and complete investigation. We also feel strongly that no action which will vitally affect the nation as a whole or will result in granting preferential treatment to any section of the community should be taken without first referring the question to the community."

Having carefully weighed the whole of the evidence, they having carefully weighed the whole of the evidence, they have come to the conclusion that the nationalisation of the coal industry in any form would be detrimental to the development of the industry and to the economic life of the

The evidence submitted to the Commission affords them no ground for belief that nationalisation would have the effect of reducing the price of coal. With regard to the question of increased output and the question of avoidance of strikes, it appears to them that the attitude freely expressed on behalf of the Miners' Federation against co-operation with the other Trade Unions, with the employers, and with the State with respect to the proposals made by the recent National Industrial Conference creates a regrettable impression. They say that without co-operation, nationalisation, even if other say that without co-operation, nationalisation, even if otherwise advisable, would in no way secure increase of output or continuity of production, and that the evidence has clearly shown that strikes are not prevented by State ownership and

After alluding to the radical difference between the mere ownership by the State of a national asset like coal and the conduct by the State of an industry like the coal industry, whether with or without its export trade, these members of the Commission state their conclusion that the most effective method of dealing with the problem in the national interest would be for the State to acquire the ownership of the coal, under conditions indicated in the Report.

As regards the organisation of the coal industry, it is recommended that a Mines Department should be set up having jurisdiction over all questions relating to the coal mines except the adjustment of labour disputes and wages, mines except the adjustment of labour disputes and wages, which are appropriate subjects for the jurisdiction of the Minister of Labour. The Mines Department should be assisted by a National Advisory Council consisting of representatives of (a) the Department, (b) the colliery owners, (c) the mine workers, (d) mining engineers, and (e) other scientific experts. Further, there should be established Pit Committees, District Councils, and a National Council, these bodies consisting of the representatives of the owners and managements sisting of the representatives of the owners and managements and of the mine workers.

and of the mine workers.

The Pit Committee would afford opportunity of discussion of any question relating to the working of the mine, or the conditions under which the miners work, and any other questions in the settlement of which both parties are directly concerned. The District Council would deal with any questions of a district character which, in the opinion of the Council, it is in the mutual interest of the parties to discuss. The District Council would also deal with questions of which a settlement has not been arrived at by the Pit Committee. Where Conciliation Boards exist for the purpose of dealing with questions on a district basis, the procedure of the Conciliation Board and the District Council might with advantage be co-ordinated, or the Conciliation Board might act as the be co-ordinated, or the Conciliation Board might act as the District Council for the district. The National Council would deal with any question of national interest referred to it.

With regard to the distribution of household coal, it is

With regard to the distribution of household coal, it is stated that the evidence shows that considerable saving in distribution is possible, and it is recommended that local authorities should be given statutory powers to deal in household coal, not as a monopoly, but in competition with private dealers or co-operative effort, subject to the provision that any losses sustained in such dealing shall not be chargeable to the rates. Wherever consolidation of the present distributing agencies is possible, it should be effected, but not so as to result in combinations or trusts to the detriment of the consumer

#### (iv.) SIR ARTHUR DUCKHAM'S REPORT.

Sir Arthur Duckham disagreed with the rest of his colleagues on points both of principle and detail, and he therefore submitted a separate Report, distinctive features of which are recommendations in favour of the State acquisition of mineral rights and the amalgamation of colliery interests within areas to be determined.

## POLICE SERVICE COMMITTEE: REPORT.

PART I. of the Report of the Committee on the Police Service, which was appointed in March, under the Chairmanship of Lord Desborough, has just been published.\*

The Report includes much information respecting conditions in the Police Service, especially with regard to remuneration and allowances. The following is a summary of the more important conclusions and recommendations of the Committee given in the present Part I. of the Report:—

(i) The general Police system to be maintained on the present lines, but a greater degree of standardisation is desirable as regards pay, allowances, pensions and conditions of service generally.

(2) A standard scale of pensionable pay to be fixed for constables and sergeants throughout Great Britain.

(2) A standard scale of pensionate pay to be fixed for constables and sergeants throughout Great Britain.

(3) The standard scale of pay for constables to commence at 70s. weekly, rising by annual increments of 2s. to 90s. weekly, with two further long service increments of 2s. 6d. weekly after seventeen and twenty-two years' service, subject to good conduct and efficiency. Constables to be eligible after five years' service to receive a special advance of two increments in the scale for good conduct and special proficiency, subject to passing the qualifying examination for promotion.

(4) The standard scale of pay for section sergeants to be 100s. weekly on promotion, rising by five annual increments of 2s. 6d. to 112s. 6d. weekly.

(5) The scales of pay of the higher ranks to be increased and subject to the approval of the Home Office or the Scottish Office, as the case may be, with the object of securing that so far as possible officers performing work of similar responsibility are remunerated at similar rates.

similar rates.

(6) The increases of pay to be retrospective as from 1st April,

(7) The Secretary of State and the Secretary for Scotland to have power jointly to fix the standard scale of pensionable pay for sergeants and constables, the standard to be subject to review from time to time, but any change only to be made after opportunity has been afforded to the Police Authorities, Chief Constables and other (8) Any war bonus and children's allowances paid at present to be abolished when the increased scales of pensionable pay become effective.

able pay become effective.

(9) Houses or quarters to be provided rent free for all ranks (except constables on probation) or non-pensionable allowances given in lieu.

(10) The boot allowances to be standardised for all forces, the rate at present to be 1s. 6d. weekly.

(11) A normal eight-hour day to be adopted throughout the

Police Service.

Police Service.

(12) Compensation for extended hours of duty to be given where possible by way of "time off." If "time off" cannot be given, sergeants and constables to be paid for overtime (apart from extra work merely to complete some matter in hand) by a non-pensionable allowance at an hourly rate representing as nearly as possible the average pay of the rank for each completed hour of duty over 8 hours.

(13) All ranks in the Criminal Investigation Department or Defective Branch to have the same scale of pensionable

Detective Branch to have the same scale of pensionable pay as corresponding ranks in the Uniform Branch, but to receive non-pensionable detective and plain

clothes allowances.
(14) A single scale of pensions on retirement without medical certificate to be fixed for all forces in Great Britain, on the following basis:—All ranks to be entitled after on the following basis:—All ranks to be entitled after 25 years' approved service to a pension at the rate of one half the annual pensionable pay at the date of retirement and after 30 years' approved service to a pension at the rate of two-thirds of the pay with intermediate rates of pension for intermediate periods of service. This scale to be optional in the case of men now serving and applied to all new entrants to the Police Service, but not to serving members of a Force with a scale which is more favourable.

A National Representative Body to be formed for the

(15) A National Representative Body to be formed for the

Police.

(16) The direct supplementary grant from Imperial Funds which was instituted last year to be increased as from and including the financial year 1918-19, so as to cover at least one half of the cost of the Police, including the cost of pensions, without any additional charge being thrown on the Exchequer Contribution account by reason of the increase in the cost of pay and clothing, and this direct grant to be calculated in each year on the expenditure of that year instead of on the expenditure of the previous year.

### NIGHT WORK IN THE BAKING TRADE.

The Committee which was appointed by the Minister of Labour in April last, with Sir W. W. Mackenzie, K.C., K.B.E., as Chairman, "to inquire into the practice of night work in the bread baking and flour confectionery trade, and to report whether it is desirable in the interests of those engaged in the trade and of the community that the practice should be abolished or modified," have presented their Report. †

\* Cmd. 253, price 3d. net. † Cmd. 2:6, price 3d. net.

After quoting statistics prepared by the Labour Department of the Board of Trade in 1911 as to hours of labour, night work, &c., in the baking trade, the Report reviews the history of night baking and refers to the bills, dealing with the subject, introduced into the House of Commons at various dates from 1848 enwards. It also contains sections dealing dates from 1848 onwards. It also contains sections dealing with the effects of the Bread Order, 1917 (prohibiting the sale of bread which has been made less than twelve hours), the processes of baking, the evidence given before the Committee as to the difficulties in the way of abolishing night baking, and the grounds for its discontinuance.

The following recommendations are made by the Com-

I. That no person shall be employed for hire in the manufacture of bread or flour confectionery between the hours of 11 p.m. and 5 a.m., except in the following circumstances:—

 (i) Men employed only as dough makers or oven firemen and their assistants.
 (ii) Men employed in the event of breakdowns or accidents, or other unforeseeable circumstances.
 (iii) Men employed on one night per week to meet the requirements of the week-end trade.
 (iv) Men employed in cases where there is a sudden and unexpected demand for bread in the town or place.
 (v) Men employed in seaside and watering places during the period or periods of exceptionally large seasonal trade, this exemption not to apply to more than seventeen weeks in any calendar year.
 (vi) Men employed to provide supplies for public holidays, or feast days, provided that night work for this purpose shall not be carried on in any bakehouse for more than ten nights in a calendar year, and provided that any such day is observed by and provided that any such day is observed by

those so employed.

(vii) Men employed in any bakehouse for which a special permit is granted, in respect of night work during the period of acquisition of new plant or erection

the period of acquisition of new plant or erection of new premises under certain conditions (separately stated).

(viii) Men employed in any bakehouse as to which the employer can show that the nature of his trade other than the capacity of his plant or premises makes it commercially impossible for him to carry on his trade without night work, such an exemption to be an exertain conditions (caparately stated)

on certain conditions (separately stated).

(ix) Men employed where an alteration in the prohibited hours is permitted in accordance with certain conditions (separately stated).

II. That provision should be made to enable leaseholders to alter premises and plant in the event of lessors refusing

III. That the responsible Minister, on the petition of the District Joint Industrial Council of the trade or of any employer or employers' association or of any operative or operatives' society, that employers in any town or place are subject to unfair competition in their trade by reason of bakers or confectioners not restricted under Clause I. of these recommenda-

fectioners not restricted under Clause I. of these recommendations baking during prohibited hours, should, if satisfied after due inquiry that the petition is well founded, issue an order extending to such bakers the same general prohibition as applies to men employed for hire.

IV. That the above provisions should come into operation at the expiration of two years after the passing of the necessary legislation, except where, before the expiration of the two years a recommendation is made by a Joint Industrial Council or other representative joint body, or an agreement has been arrived at between organisations representative of employers and workers, that the provisions should become operative, when the responsible Minister should have powers to make the provisions immediately operative.

#### OUT-OF-WORK DONATION INQUIRY.

An Interim Report of the Committee of Inquiry into the scheme of Out-of-Work Donation, under the chairmanship of Lord Aberconway, has been published as a Parliamentary

In this Interim Report the Committee observe that the modifications made in the rules between March and the present date have fundamentally limited the scope of the scheme as originally introduced in November. The more important of these modifications are :-

(i) In Ireland, the limitation of the scheme, in so far as it applies to civilian workers, to workpeople insured under the State scheme of Unemployment Insurance, and to those employed in any trade which may be certified by the Lord Lieutenant as one in which there is a substantial amount of unemployment directly caused by the assestion of hastilities:

caused by the cessation of hostilities;
(ii) The condition that employment in not less than 20 weeks in 1918 must be proved before donation can be drawn; and

(iii) The review of all policies held or applied for by civilian workers by the Local Employment Committees, who are empowered to recommend that donation shall not be granted unless they are convinced that the applicant is normally in employment, is genuinely seeking work, and is unable to obtain it.

The Committee of Inquiry state that the scrutiny of the Local Employment Committees is an essential safeguard against abuse of the scheme. The rules laid down for the guidance of the Committees in dealing with applications appear to be generally well-conceived, and the Committees appear to have carried them out in an efficient manner.

As regards alleged abuse of the scheme, the Committee say that the evidence so far heard by them affords no grounds for supposing that there has been extensive fraudulent abuse, and they think that the exclusion from Donation of persons not really seeking work has now been largely achieved.

The Committee state that it is the duty of employers to co-operate in preventing abuse of the scheme by furnishing replies to inquiries from the Employment Exchanges (on the form U.I. 85D) as to the circumstances under which applicants form U.I. 85D) as to the circumstances under which applicants for donation left their last employment, and it is recommended that steps should be taken to give increased publicity to the importance of furnishing replies promptly and accurately to these inquiries. The Committee are of opinion that if, after a fair trial, a large proportion of the inquiries remain without reply, there will be no alternative to compulsion. They recommend that in the absence of a reply from the last employer the applicant for donation should produce some evidence with regard to the circumstances in which he left his last employment, and that, if necessary, he should be required to furnish a certificate signed either by his last employer, by his trade union secretary, or by a justice of the peace.

The Committee are dissatisfied with the extent to which

the peace.

The Committee are dissatisfied with the extent to which employers resort to the Employment Exchanges for the notification and filling of vacancies. In a considerable number of districts the disparity between the number of applicants for certain types of employment and the number of vacancies notified, taken in conjunction with the number of vacancies which are believed to exist in those districts, induce the reflection that employers do not resort to the induce the reflection that employers do not resort to the Employment Exchanges to anything like the extent that, even

Employment Exchanges to anything like the extent that, even in their own interest, is desirable. They recommend that all possible steps be taken by the Ministry of Labour to bring the facts before employers generally.

Other matters to which the Committee direct attention are the rules under which payment of donation is made to workpeople on short time; the concurrent payments of out-of-work donation and disability pensions; the receipt of donation by persons registered under what are normally part-time occupations; delays in prosecutions for fraud; in-adequacy and unsuitability of premises; the creditable performance of duties by the staff; the desirability of increased recourse to press advertisements; the need for modification of the requirement of 20 weeks' employment in 1918 in cases of the requirement of 20 weeks' employment in 1918 in cases of prolonged unemployment owing to sickness or accident; the desirability of increasing the disqualification for donation in cases in which an applicant loses employment through misconduct or voluntarily leaving his employment without just cause; the necessity of the augmentation of the number of inspectors appointed for the detection of fraud.

#### EMPLOYMENT OF DISABLED SOLDIERS.

THE Minister of Labour, under instructions from the War Cabinet, has convened a Committee to inquire

into the possibility of the more extensive employment of disabled soldiers in Government Departments,
 into the question of substituting ex-service men for

temporary women clerks in Government Departments. Sir Malcolm G. Ramsay, K.C.B., Assistant Secretary to the Treasury, is Chairman. The Secretary is Major W. H. Lowe-Watson, D.S.O., D.C.M., St. Ermin's Hotel, London, S.W.1.

S.W.1.

The Committee commenced its sittings on 21st June, and has discovered in the course of its investigations that considerable progress has already been made in bringing disabled men into Government departments. Thus, for example, the proportion of disabled men employed in the Office of Works is 15 per cent., and in the Ministry of Labour 7½ per cent. The Committee expect to be able to report to the War Cabinet almost at once.

#### BUILDING SOCIETIES IN 1917.

BUILDING SOCIETIES IN 1917.

The Report of the Chief Registrar of Friendly Societies on Building Societies in 1917 has been published by H.M. Stationery Office (price 5s. net). The number of Societies liable to furnish annual returns in 1917 was 1,443, or 59 less than in the previous year. This rate of decrease, however, is not much higher than that prevailing for 20 years past. The aggregate membership—620,049—shows a decrease of 8,000, but still exceeds the membership of 1913. Sums amounting to £4,500,000 were advanced on mortgage, or about half the average maintained in pre-war years. The aggregate amount accumulated from shareholders' contributions was more than £47,000,000—a decrease of £160,000 on the previous year, but still slightly in excess of the pre-war figure. The liability for deposits and loans exceeded £13,750,000, or £750,000 less than £47,000,000—a decrease of £160,000 on the previous year, still slightly in excess of the pre-war figure. The liability for deposits and loans exceeded £13,750,000, or £750,000 less than in the previous year, and £2,250,000 less than before the war. The balance of profit and reserve carried forward was £4,250,000. This item shows an increase of £85,000 on the previous year, and of £300,000 on the figures for 1914. The balances of vious year, and of £300,000 on the figures for 1914. The balance due on mortgage, £55,250,000, shows a decrease of £2,750,000 on the previous year, which is only natural in view of the decreased advances.

#### APPLICATION OF THE WHITLEY REPORT TO THE CIVIL SERVICE.

THE National Provisional Joint Committee, appointed by a Conference of representatives of Government Departments and of Civil Service Associations, held at Caxton Hall, Westminster, on 8th April, have now issued their Report (Cmd. 198, price 1d.).

The Report states that the Committee have carefully examined the previous Governmental Report and various schemes and memoranda submitted by Government Departments and Civil Service Associations.

The following is a summary of the chief features of the

The proposals are based on the establishment of joint bodies falling into the following categories:—

I. A National Council.

II. Departmental Councils.

III. District and Office (or Works) Committees.

The National Council will consist of 54 members, one half appointed by the Government and the other half by the Staff Associations. The official side will include at least one representative of the Treasury and one representative of the Ministry of Labour. The staff side will be appointed by the

The objects of the National Council will be to secure the The objects of the National Council will be to secure the greatest measure of co-operation between the State in its capacity as employer, and the general body of Civil Servants in matters affecting the Civil Service, with a view to increased efficiency in the public service combined with the well-being of those employed; to provide machinery for dealing with grievances, and generally to bring together the experience and different paints. perience and different points of view of representatives of the administrative, clerical, and manipulative Civil Service.

The scope of the National Council will comprise all matters which affect the conditions of service of the staff. The functions of the National Council will include the fol-

- (i) Provision of the best means for utilising the ideas and experience of the staff.
- (ii) Means for securing to the staff a greater share in and responsibility for the determination and ob-servance of the conditions under which their duties are carried out.
- (iii) Determination of the general principles governing conditions of service, e.g., recruitment, hours, promotion, discipline, tenure, remuneration, and superannuation.

In the National Council the discussion of promotion will be restricted to the general aspects of the matter and the principles upon which promotions in general should rest. In no circumstances shall individual cases be taken into consideration.

It will be open to the National Council to discuss the general principles underlying disciplinary action, but there will be no discussion of individual cases.

- (iv) The encouragement of the further education of Civil Servants and their training in higher administration and organisation.
- (v) Improvement of office machinery and organisation and the provision of opportunities for the full consideration of suggestions by the staff on this
- (vi) Proposed legislation so far as it has a bearing upon the position of Civil Servants in relation to their employment.

The decisions of the Council will be arrived at by agreement between the two sides, and will be signed by the Chairman and Vice-Chairman, will be reported to the Cabinet, and

thereupon will become operative.

As a general rule, each Department will have its Departmental Council, the official side of which will be appointed by the Minister or the permanent head of the Department. Members of the staff side will be elected by the Associations or groups of Associations having members employed in the

The functions of the Departmental Councils will be those The functions of the Departmental Councils will be those indicated above for the National Council in so far as they have a special application to the particular Department. A Departmental Council may discuss any promotion in regard to which it is represented by the staff side that the principles of promotion accepted by or with the sanction of the National Council have been violated. Disciplinary action may be discussed if it is represented by the staff side that such a course is desirable.

The Report was submitted to a second National Conference held on July 3rd. The Chancellor of the Exchequer presided and welcomed the Report on behalf of the Government. The Report was unanimously adopted, with a proviso that the special case of the Irish Civil Service should be submitted to an Irish Joint Committee.

### WOMEN'S EMPLOYMENT COMMITTEE: REPORT.

July, 1919.

The Report of the Women's Employment Committee has now been published.\* This Committee was appointed in August, 1916, under the chairmanship of Sir John Simon, K.C., M.P., 1916, under the chairmanship of Sir John Simon, K.C., M.P., who was succeeded in 1917 by Major Hills, M.P., with the was succeeded in 1917 by Major Hills, M.P., with the light of the experience gained during the war, upon the the light of the employment of women, and the conditions for such employment, in clerical, commercial, agricultural and industrial occupations after the war."

The opening paragraphs of the Report deal with conditions Imiting its scope, and are followed by a section of "General Observations on Employment of Women," which is treated under the heads of "Opportunity and Suitability," "Women and the Race" and "Women and Men as Workers: How and the Race" and "Women and Men as Workers: How longer the War," An estimate of the numbers of women in employment in July, 1914, and July, 1918, is then given, and this is followed by a section on "Opportunities for Employment after the War," a section which is mainly occupied with the capacity of women for new work of various grades and descriptions. "Conditions of Employment" are then dealt with at some length, the word "conditions" being used so as to cover all topics which, though they may not be conditions in the strict sense, yet have to be considered if women's employment is to be surveyed as a whole. These topics are grouped under the heads of: (a) Remuneration; (b) Hours; (c) Welfare; (d) Trade Unionism; (e) Training; (f) Employment; (h) Home Work.

It is not possible here to do more than thus indicate the field

It is not possible here to do more than thus indicate the field overed by the Report, but the following Summary of the ommittee's Recommendations is reproduced in full:

#### As to Local Government Service.

Free entrance to the clerical posts in Local Government Service should be accorded to women. All clerical posts open to men should be open to women. With a view to securing a proper standard of education it should be required that no woman be appointed who had not passed such school or special examination as might be prescribed.

#### As to Remuneration.

Organisation is of chief importance in securing adequate wages: more general and better organisation is therefore recommended. In addition, sufficient training for industry and, in the case of unorganised workers, a large extension of Trade Boards are thought to be necessary. The Committee's suggestions on the regulation of wages by law have already been presented—see Appendix V. of the Report.

#### As to Hours.

As to Hours.

The relaxation of the Factory Acts allowed during war should cease at its termination, and excessive overtime, long spells, night work and Sunday work should be forbidden. There is a prima facie case for a reduction in legal maximum hours, in overtime, and in the length of the shift, and for the abolition of work before breakfast, and the Government should immediately institute enquiries with a view to amending the Factory Acts. We recommend the possibility of a 44-hours working week and an annual fortnight's holiday on full pay for the consideration of the Government. Trades should be allowed, within statutory limits, to settle their own hours, subject to Government sanction, a substantial majority having power to bind the minority. Further information is urgently needed as to hours worked in offices, and this should be enquired into. A new Shops Act is required to limit the existing excessively long hours and excessively long spells. Government factories should make experiments to see whether a working day much shorter than at present is not economically possible, and private employers should be urged to follow suit.

#### 'As to Welfare or Conditions.

Welfare work must continue after the war, when there hould be a single Government authority. The Industrial ratigue Research Board will take the place of the Health of function Workers Committee for conducting research and neestigation. It should be the employer's duty to study consideration. nvestigation. It should be the employer's duty to study conditions as he now studies cost of production; and workers should strive for good conditions as they have striven for good wages. The workers should operate through Whitley Councils and Works Committees, on which organised women must be fully represented. Factory inspectors should be encouraged to call conferences of employers and employed. Compulsory action by the State should be used for the purpose of making universal that which experiment has proved to be right.

It is hoped that the work of the factory inspector will be-ome more and more merged in that of the expert adviser. It equires re-organisation and should be scientifically developed with special reference to health and safety in the factory, and investigation of questions of industrial hygiene, fatigue, disease and mortality. All factories employing women in substantial numbers should have a woman superintendent, who should have managerial status with strictly defined duties,

such duties not extending beyond the walls of the factory except in abnormal cases. There should be women members on all Boards and Committees dealing with the interests of women, whether in industry, commerce or clerical work.

#### As to Trade Unionism.

Organisation should be encouraged in every way. Trade Unions should play an important part in preventing unemployment. Unions comprising both men and women are stronger for bargaining purposes than those consisting of women only, but there is work for both classes of unions to do.

#### As to Training.

As to Training.

Much of the training given for munition making is immediately apt for peace requirements and could be adapted to these requirements without difficulty. The special attention of the Ministry of Reconstruction is called to the advisability of so adapting the training scheme of the Ministry of Munitions. Trade training courses must be planned with a close watch on supply of labour to prevent overstocking. Training must be closely associated to trade methods and requirements. Only individuals able to benefit by training and afterwards to follow the trade in which they have been trained should be admitted to the classes. Methods of training should vary from trade to trade, and the greatest elasticity consistent with efficiency should be encouraged. Apprenticeship, learnership, technical classes, instructional, national, or local factory courses, or combinations of these should all be utilised. Maintenance for women during training must be provided, and should extend to the Health Service as well as to industrial and other technical training. The cost both of training and maintenance should be a national charge, and one department only be made responsible for its administration. The Ministry of Labour should at an early date appoint a suitably composed Committee to deal with the problem of providing training for women both during resettlement and afterwards; such a Committee to contain strong representation of industrial experience, including organised labour, both men and women, and employers. The Government Departments chiefly concerned should also be represented. This Committee should be charged with the work of surveying the field, investigating existing facilities and advising as to the extent and directions in which these should be amplified, of formulating schemes and advising as to necessary executive machinery, central and local.

#### As to Employment of Married Women.

The employment of married women outside their homes is not to be encouraged. A free and efficient medical and midwifery service, both before and after confinement, is urgently wifery service, both before and after confinement, is urgently needed. More information is required as to the numbers and distribution of employed married women. An expert Committee of Enquiry should be set up. The Registrar-General's Report should give statistics of infant mortality of children up to five years old, classified according to the mother's occupation, instead of only according to the father's, as at present, and death certificates of such children should contain this information. Hospital records should give the occupation of their married women in-patients. Factory creches in normal times are not approved of.

#### As to Mothers' Pensions.

We recommend that some system of Mothers' Pensions, on the lines of that now successfully in operation in the United States, which would enable widows and deserted wives, including the wives of men serving long terms of imprisonment, to remain at home and care for their children, should be established. Such a system might with benefit be extended to the wives of men who by reason of disability would otherwise be obliged to transfer the support of their families to their wives. to their wives.

#### As to Suitability.

The restrictions on dangerous and unsuitable trades imposed by the Factory Acts and relaxed during the war should be re-imposed immediately on peace. The determination whether trades are suitable or unsuitable must be left to the Government Department concerned, whose powers should be enlarged. Joint Industrial Councils and Trades Union Committees should greatly help in this. An immediate enquiry should be held into conditions in offices.

#### As to Homework.

As to Homework.

Homeworkers and factory workers are often in competition and modern industrial developments tend to depress the level of remuneration of the former. The regulation of wages by law must proceed with care lest the homeworker should be deprived of work altogether. For this reason the regulation should be effected by means of Trade Boards that can take all the facts bearing upon the relative position of homeworkers and factory workers into consideration. Homework should not be encouraged in any trade unless it is clear that the circumstances are such that the maintenance of adequate wages is possible. wages is possible.

wages is possible.

The general scheme of supervision by Local Health Authorities should be retained, but their powers require strengthening in the direction of prohibiting homework under conditions harmful to the consumer as well as to the worker. It is desirable that Trade Board Officers should have legal right of access to the lists of outworkers kept by Local Authorities. Licensing of homeworkers is not recommended.

\* Cd. 9239, price 6d. net.

#### As to Shops.

We consider that there is no reason why less protection should be afforded to workers in shops than to those in factories, and we recommend that the provisions of the Factory Acts with regard to hours, with the amendments we

have suggested, should be applied to shops.

A further point arises with regard to fines and to sanitary conditions. At present no Government authority has power to improve the conditions with regard to fines. Further, the law with regard to the enforcement of the provisions of Section 22 of the Public Health Acts Amendment Act, 1890, is far from clear

We think that the Factory Department should have the same power to deal with offences against the Truck Act in shops as they have at present in the factories and workshops so long as the system of fines continues, and we recommend that provisions to this effect should be inserted in the Truck

With regard to the administration of the law with regard to hours of work and sanitary conditions we think that closer co-ordination should be ensured between the local authorities and the Factory Department. Without proposing to take from the local authorities powers which have already been confided to them by Parliament, we think that these powers should be carried on under the supervision and with the advice of the Department concerned. We suggest that this object of the Department concerned. We suggest that this object could be satisfactorily attained with the minimum of friction if a grant-in-aid were paid to the local authorities dependent upon any conditions which the Government might see fit to attach to the grant.

#### THE EIGHT-HOUR DAY ABROAD.

#### FRANCE.

#### MINING INDUSTRY.

The issue of the Journal Officiel for 25th June contains the text of a law passed on the preceding day amending the existing legislation concerning the length of the working day in the French mining industry.

day in the French mining industry.

The law of 31st December, 1913, provided that workers in coal mines employed underground in the actual getting of coal should not normally be employed for more than eight hours per day. The present Act makes this legal maximum applicable to underground and surface workers—whether manual or other—employed in and about coal mines of any description or in and about other mines, open works and quarries, as well as in prospecting work.

For underground workers the working hours are to be calculated, for each shift, and for each grade of worker, from the scheduled time at which the first workers enter the shaft in descending until the scheduled time at which workers reach

the surface in ascending.

In the case of mines where entry is by adits the working hours must be calculated from the arrival at the adit of entry up to the return to the same point.

The law is not to invalidate agreements or customs equivalent to agreements, under which, in certain mines, a normal working day of less than eight hours has been fixed.

In the case of operations of a continuous nature the conditions of labour will be laid down by public administrative regulation, but the actual time of attendance of each worker must not exceed forty-eight hours in a week, and the number of workers affected must not exceed 5 per cent. of the total number employed in the undertaking,

The length of the working day may be increased beyond eight hours in case of war or pressing necessity.

In no case may the earnings of any class of workers, as the result of the application of the present law, be less than those recorded at the date of its promulgation.

#### TTALY.

#### STATE RAILWAYS.

A decree establishing a normal working day of eight hours for State railway workers in Italy is published in the Gazzetta Ufficiale of the 16th June. The text of the new measure is as follows :-

1. An eight-hour day and a weekly day of rest must be granted to persons employed in the service of the State railways, with certain exceptions to be determined by the Minister for Railways and Maritime Transport, due regard being paid to the varying conditions of service in the dif-ferent grades and classes of employees.

2. In the case of grades or classes excluded from the operation of the eight-hour day rule, a reduction in the hours now fixed for working time and shifts must be introduced.

3. The method of application of the aforesaid provisions and the times at which they shall come into force shall be fixed by the Minister for Railways and Maritime Transport, with due regard to the technical difficulties involved in their enforcement, and for the necessity of maintaining the continuity and regularity of the service.

The provisions of the present decree shall take effect as from 15th June, 1919.

#### PRIVATE RAILWAYS, &C.\*

A decree dated 15th May also makes it obligatory upon all A decree dated 15th may also intacts to display and all private railways, tramways, and inland navigation companies to adopt the working day of 8 hours and a weekly rest day to adopt the working day of 8 hours and a weekly rest day for the various grades of workpeople, according to regulations to be prescribed analogous to those in force for the staff of the State railways. The same decree fixes certain bonness to be paid to employees on the above-named undertakings for extra work done during the war, or in respect of service with the colours. Permission is also given to the companies to raise rates and fares in order to meet the extra expenditure due to the respect of bonness. due to the payment of bonuses.

#### VARIOUS TRADES. +

Two collective agreements between employers and work. people are reported to have been signed at Milan during June, covering the boot and shoe and the paper-making in. June, covering the boot and shoe and the paper-making industries respectively. Both agreements fix a maximum working time: in the boot and shoe trade it is 48 hours per week and in the paper-making 8 hours per day. As the result of a strike boot and shoe operatives at Vigevano (Lombardy) have also obtained a working day of 8 hours.

A dispute with telephone employees in Milan has resulted in a provisional agreement being made, under which a working day of 8 hours is to be introduced at once.

#### GERMANY.

#### RAILWAY WORKERS IN THE OCCUPIED TERRITORY.

According to a statement in the Vossische Zeitung of 4th June an official statement has been issued to the effect that the Ministry of Public Works has at last, after many months, been able to obtain the assurance from the Entente Governments that they will offer no opposition to the introduction of the eight-hour day for all railway workers in the occupied territory as from 10th June.

#### SWITZERLAND.

From reports in recent issues of THE LABOUR GAZETTE it will be gathered that in Switzerland the movement for a reduction of working hours has tended in the direction of fixing a 48-hour week rather than an 8-hour day. The following further instances of such limitation are noted in the

The Federal Department of Posts and Railways has proposed to the Federal Council that the 48-hours' week be put into force, on 1st August at the latest, on the Swiss State railways and in the postal and telegraph services.

A collective agreement has been concluded between the Swiss Union of Electrical Fitters and the organisation of

Swiss Union of Electrical Fitters and the organisation of the workpeople employed in the metal and watchmaking industries, which provides for the introduction of the 48-hours week and the closing of workshops on Saturdays at noon in the towns of Bâle, Berne, Baden, Bellinzona, Bodio, Bienne, Lucerne, Lugano, Oerlikon, Olten, St. Gall, Winterthur, and Zurich. In all other localities the hours of work will be determined by agreement, on the understanding that the number of hours of work per week shall not exceed 54. The contract comes into force on 1st July, and is operative for two years.

At a meeting held at Bienne the workpeople employed in the watchmaking and allied trades decided to accept the pro-posal of the employers for the introduction of the 48-hours week as from 1st October.

Berlingske Tidende of 30th June states that the Committee appointed by the Danish Government to consider the question of introducing legislation concerning an 8-hour day or 48-hour week has received representations from the employers urging that the question has been practically decided by the agreement arrived at on 17th May last between the central organisations of the employers and workpeople (see The Labour Gazette for June last, p. 227), and that no legislation on the subject is necessary. In any event they suggest that no steps should be taken until after the forthcoming International Labour Conference at Washington national Labour Conference at Washington

## SOCIALISATION OF THE COAL INDUSTRY IN GERMANY: REGULATIONS AS TO MARKETING.

A LAW providing for the socialisation of the coal industry in Germany came into force in March last. Under this law it is provided that the industry shall be administered by a National Council for the Coal Industry. The Council is composed of representatives of the employers, of the salaried staffs, and of the manual workers, together with representatives of the dealers, the consumers, and coal-mining experts. The various coal-mining areas are to be organised by District Associations, which are to be combined under a Central Association. The Associations are to control the production, consumption at mines, and sale of coal, under the supervision of the National Council. The fixation and regulation of prices are to be supervised by the Government. The National Council is to be assisted by a Council of Experts, composed of representatives of workers and employers, of coal-consuming

\* Gazetta Ufficiale, 28th May, 1919. † Avanti, 12th and 22nd June, 1919. Battaglie Sindacali, 14th June, 1919. ‡ Journal de Genève, 22nd, 24th, and 26th June, 1919.

July, 1919.

industries, co-operative societies, urban and rural coal consumers, commercial employers and employees, and experts on coal-mining, &c. Two other advisory committees are to be formed, of which one is to assist the National Council with regard to the utilisation of fuel, and the other is to advise as to the socio-political aspect of the industry.

The first set of regulations under the law are now in draft and are designed mainly to control the socialisation of the marketing of coal. The various syndicates into which coal-owners were compulsorily formed by law in 1915, and others yet to be formed, are to be combined into a National Coal Federation which will carry out the decisions of the National Council. The Supervisory Council of the Federation will include three members nominated by the manual workers, one nominated by the salaried staffs, and one nominated by the consumers. In addition, a representative of the manual workers is to be a member of the Executive Committee of the Federation. The syndicates of the various mining districts, workers is to be a member of the Executive Committee of the Federation. The syndicates of the various mining districts, along with the Gas-Coke Syndicate for the whole country, will be subordinate to the Coal Federation. The syndicates themselves are also to admit delegates from the manual workers and salaried staffs on their Supervisory Councils and Executive Committees, on which bodies there will also be a representative of the State. Finally, so-called "Fuel Offices" are to be created in order to ensure consideration of the wishes and suggestions of the consumers. Great importance is attached to publicity in the fixing of the coal prices. The communes are to have the right to fix retail prices of coal, so that the amount of profit secured by the merchants may at all times be verifiable. By the reduction of this profit to the absolute minimum, the gradual elimination of superfluous middlemen is sought to be attained. Cooperative societies of consumers are to receive the same terms of delivery as the coal merchants.

#### SOCIALISATION OF COAL AND ELEC-TRICITY INDUSTRIES IN AUSTRIA.

THE New Freie Presse of 6th June publishes the texts of the measures drafted for giving effect to the Act of 14th March, 1919, regarding the preparations for socialisation and the Act relating to procedure in the expropriation of industrial concerns. The industries dealt with in the draft are those of

Coal and (2) Electricity. ... Coal.—Under the Act of the 14th March, 1919, the State empowered to expropriate coal-mining concerns which do texclusively subserve local demands or the requirements a single undertaking of which they are components. System will be paid for twenty years as indemnification mining rights, and an indemnity will also be paid for r mining rights, and an indemnity will also be paid for rface plant and buildings. The royalty is to vary with the lorific value of the marketable coal obtained. Where new ant is required to get the coal, the royalty is to be reduced one-third. The rights and liabilities of expropriated concerns one-third. The rights and liabilities of expropriated concerns lill be taken over by the German-Austrian Coal Mining proporation, a socialised institution to be organised for the prose. The Corporation will be administered by a compute of 23 members: representing the State (5), the Provinces of the Board of Management (1), Works Managers (2), the orks Council (5), the Coal Trading Corporation—vide infrast, the financial institution issuing the Corporation's bonds of the Federation of Austrian Manufacturers (1), apital is to be advanced by the State and the Provinces and paid by fixed instalments. Net profits are to be divided follows:—

10 per cent, to reserve fund.

10 per cent. for extensions and exploration.
20 per cent. to the salaried staff and workers.
60 per cent. to the State and the Provinces.

The marketing of coal is reserved to another specially pated organisation, the German-Austrian Coal Trading reporation, whose functions of distribution will include the orbitrology whose functions of distribution will include the observed of prices (including retail prices) and of export and apport. Any coal not placed at the disposal of the Correction (at an equitable price) may be commandeered without compensation by the Ministry of Commerce. The dministrative Committee is to consist of 22 members (at its mominated by the State and thereafter elected). These will appoint a Decident form article their representations. first nominated by the State and thereafter elected). These will appoint a President from outside their own number, and two Vice-Presidents. The members of the Committee will represent the State (7, including 2 experts), the Provinces (4), the Municipality of Vienna (1), the Board of Management (1), the Works Committee (2), the Coal Mining Corporation—vide supra—(2), the Federation of Austrian Manufacturers (2), agricultural federations (1), other consumers (2). The Board of Management will consist of the President of the Corporation and three others, not members of the Administrative Committee but persons devoting their energies exclusively to the work of the Corporation. These will be appointed by the Administrative Committee. Initial capital will be advanced by the Treasury and repaid in fixed instalments. Net profits will be distributed as follows:—

20 per cent. to general reserve.  $13\frac{1}{3}$  per cent. to the Works Council for the benefit of the

staff and workpeople.

663 per cent. to the State, which may use it as a special

+ Vorwärts, 17th June, 1919.

2. Electricity.—It is proposed to establish in each province a socialised Provincial Electricity Institution to supply electrical power and develop new sources of such power. The Province, the State, the provincial capital, a federation of the remaining communes, the workers and staff, the Board of Management, the financial houses issuing the bonds, leading statutory organisations of consumers, and engineering experts are to be represented on the Administrative Committee, which may also include representatives of private electricity works and of their managers. This Committee will elect an executive and a Board of Management. The provincial institutions will combine to form a Federation for German Austria. The Federation will assist in procuring funds, drafting schemes and regulations, regulating prices with a view to their equalisation, and constructing long-distance lines. It will be administered by a Committee similar to those described above, and will appoint an Executive and a Board of Management. Uniformity will be further secured by the establishment of a "Water Power and Electric Supply Office" directly subordinate to the Cabinet. No further concessions will be granted to private firms or persons for the generation or sale ment of a "Water Power and Electric Supply Office" directly subordinate to the Cabinet. No further concessions will be granted to private firms or persons for the generation or sale of electric current, or for the utilisation to these ends of water-power; but sanctions may be given to private persons or bodies to construct electrical works to supply electricity for their own consumption. Existing private installations may be extended to enable them to render sufficient supplies which they already partially afford. Private electricity works, however, are liable to be socialised in pursuance of an Act for the commandeering of industrial concerns. A register of such installations is to be compiled and published. Six months' notice must be given of any proposal to socialise any of these undertakings. Undertakings not on the register or not socialised within three years may not be socialised any of these undertakings. Undertakings not on the register or not socialised within three years may not be socialised till fifteen years have elapsed. Compensation will be determined by the value of the outlay and average of the net termined by the value of the outlay and average of the net profits for the preceding seven years (excluding the highest figure and the lowest and multiplying the average of the remainder by 12½). The compensation to be paid will be the mean of the "outlay value" and the "going-concern value." The Provincial Institutions and the Federation are to be held responsible for the utmost efficiency and co-ordination of their operations. In fixing scales of charges the economic need of the consumer is to be the primary consideration, but care must be taken to provide a minimum sum for the payment of interest and the repayment of advances by instalments. instalments.

#### WAGES IN A JAPANESE ENGINEERING WORKS, 1914-1918.

The following statement, showing the average hourly rates of wages for certain classes of workers in an engineering works at Yokohama, has been received through H.M. Embassy

		Averag	ge Rate of	Wages per H	lour.	Increase
Occupatio	n.	1914 and 1915.	1916.	1917.	1918.	1914 to 1918.
Patternmakers:— Ordinary men Best men		d. 3	d. 3¼ 4¼	d. 3½ 4¾	d. 3¾ 5¾	Per cent.
Carpenters:— Ordinary men Best men	767	3 31/2	31/4	3½ 4¼	33/4 51/2	25 57
Moulders:— Ordinary men Best men Machinists and Fit	ters :_	33/4	31/4	3½	4 5 <sup>3</sup> / <sub>4</sub>	33 53
Ordinary men Best men Boilermakers:		21/2	23/4 41/4	3 ¼ 4¾	33/4 53/4	50 44
Ordinary men Best men Blacksmiths:—	3	3 4	3¼ 4¼	3½ 4½	3¾ 5½	25 38
Ordinary men Best men Labour Unskilled:		3 5	3½ 5¼	3¾ 5½	61/4	33 25
Ordinary coolie Best coolie	- -::	2 21/2	2 2½	21/4 23/4	2½ 3	25 20

These are the rates for work done during the ordinary

These are the rates for work done during the ordinary working hours (nine per diem); but it is stated that overtime, which is paid for at the rate of time-and-a-quarter, is now being regularly worked, with the result that average monthly earnings have increased much more than would appear from the Table given above. The rate of increase calculated on monthly earnings ranges, in fact, from 60 to 150 per cent. for the occupations given above.

Simultaneously there has been a decline in the quality of the labour available. Many new projects have been floated during the last two and a half years, and there has been a great demand for labour in consequence. Firms have been driven to fill up shortages with men who had not the technical knowledge of their predecessors; men who had been employed as helpers in foundry or boilermakers' shops have represented themselves as fully qualified tradesmen, and have received employment as such. The result has been a general lowering of efficiency; and really efficient men, it is stated, have been able to command "any wages they like."

The employer who supplied this information to H.M. Embassy states that, in reality, the cost of labour has nearly trebled since July, 1914.

#### INCREASED WAGES FOR RAILWAY WORKERS IN ITALY.\*

A VICEREGAL Decree has been signed granting advances in pay and other improvements to State Railway employees. Of the total of 130,000 workpeople affected, 70,000, in virtue of seniority, will receive an increase varying from 1,200 lire (£48) seniority, will receive an increase varying from 1,200 lire (£48) to 1,600 lire (£64) per annum; the remaining 60,000 will receive an increase varying from 1,100 lire (£44) to 1,300 lire (£52). The eight-hour day has already been adopted for 80 per cent. of the staff, and the working hours of the remainder have been reduced (see p. 276).

The minimum rest period between shifts is to be 10 hours, which period is, where possible, to be increased to 12 hours.

#### AGRICULTURAL WORKERS' WAGES IN ITALY.

At a congress of agricultural workers held at Bologna in June last, it is reported in the Socialist journal Battaglie Sindacali of 14th June that the following figures were stated to be the average hourly wages in the most important agricultural provinces of Italy, where wages are highest, viz.:—

Ordinary work, from 1s. to 1s. 2½d.

Mowing (fodder), from 1s. 7¼d. to 2s. 4¾d.

Harvest (grain), from 1s. 10½d. to 2s. 4¾d.

These rates are stated to represent an increase of about 220 per cent. over those ruling in 1915.

#### WELFARE WORK FOR CHILDREN IN FRANCE AND GERMANY.

A Report on the Welfare of the Children of Women employed in Factories in France and Germany, prepared in the Intelligence Department of the Local Government Board for the Welfare Advisory Committee of the Ministry of Munitions, has now been issued for general information [Price, 6d. net, 58 pp.]. The Report deals principally with the provision of crèches and similar institutions for the children of women in industrial employment.

recches and similar institutions for the children of women in industrial employment.

The large demand for women's labour during the war led the Governments early to suspend the restrictions of peace time, such as the prohibition of night work and certain classes of day work, and the limitation of overtime. Later on efforts were made to mitigate the evils which might arise from the less restricted and complement of women. less restricted employment of women. The measures taken may be divided broadly into two principal groups—(a) those which helped the woman both as industrial worker and mother,

(b) those which helped her as a mother.

In the former group, the chief endeavours have been towards the provision of nursing rooms (for infants who are being suckled), of crèches (for older infants and those not being suckled). being suckled), and of nurseries (for older children). With regard to the last group some provision had been made before the war for women in childbirth in both France and Germany. In France, under a law of 1913, an allowance from public funds might be received by necessitous mothers for eight weeks in all, of which at least four must be after childbirth. The classes of women entitled to the allowance have been extended during the war. In Germany the maternity allowances under the sickness insurance law have been converted into Imperial maternity grants (though still berne converted into Imperial maternity grants (though still borne in part by the insurance funds) and are paid to additional classes of women. It is with measures in the former group that the Report is chiefly concerned.

#### FRANCE.

From statistics compiled from the weekly bulletin of municipal statistics for Paris, it appeared that the welfare of mothers and young children had been adversely affected during the second complete year of the war as compared with the first. The percentage of still-births and of cases of maternal mortality had increased, while a larger number of children were put out to nurse away from Paris, and the number of abandoned infants had increased. The records of maternity hospitals showed that the number of premature births had also increased.

The Report states that it has long been the custom in France to send infants from the large towns to be cared for by foster-mothers in country villages. In the year preceding the war about one in four of the infants born in Paris were

the war about one in four of the infants born in Paris were boarded-out beyond its limits. Official reports since the war refer to the difficulty of securing the services of medical inspectors for these foster children, and to the fact that foster mothers are less willing than formerly to breast-feed the children, owing to the attraction of industrial employment. In 1916 reports presented to the Minister of Labour urged the need for the institution of crèches in proximity to factories, with provision for their inspection. In April, 1916, the Ministry of Munitions set up a Committee on Female Labour to consider all questions relating to women's welfare in the factories. The Committee, in conjunction with the League for the Protection of Infant Mortality, carried on an active propaganda amongst employers to obtain improved conditions for expectant and nursing mothers. In April, 1917, the Minister of the Interior issued a circular promising assistance to em-

ployers, societies or private persons in setting up or extending arrangements for the care, under hygienic conditions, and by day and night if necessary, of the young children of women

by day and night if necessary, of the young children of women working in factories.

Before the war creches had been established, and in 1897 had been made subject to state or departmental medical inspection. In 1909 there were 434 creches of various kinds in France, of which 31 were industrial. In 1913 factory creches were provided in 50 large firms in industrial towns. In 1917 an inquiry instituted by the Ministries of Labour and Munitions showed that the number of infants in creches and nursing rooms provided in factories was very small in comparison with the number of women employed. The accommodation provided in nursing rooms was nearly always in excess of the number of infants actually cared for.

provided in nursing rooms was nearly always in excess of the number of infants actually cared for.

Under a law of the 5th August, 1917, certain amendments were made in, and clauses added to, the second book of the Industrial Code. The new clauses provide for facilities to nursing mothers employed in industry to breast-feed their children. Two periods of 30 minutes each are to be allowed during working hours (or 20 minutes when special nursing rooms are provided) to nursing mothers to breast-feed their children up to one year of age. In every factory where more than 100 women over fifteen years of age are employed the employer may be required by the Government to provide a nursing room on the premises.

The Report gives details of the experiments made by any

The Report gives details of the experiments made by employers, individually or co-operatively, subsequent to the passing of the Act.

Before the war the high rate of infant mortality had been attributed in great measure to the facts that mothers industrially employed were, as a rule, unable to breast-feed their infants, and that the children were being left without adequate care during the mother's absence. One of the most usual ways of providing for the children of women working in factories was by collecting them into institutions. Infants were cared for, as a rule, in crèches or infants' homes, young children below school age in day-nurseries, while for children of school age "day-shelters," in which they could spend their free time until their mothers returned from work, were provided in many districts. Institutions for older children were much more general than crèches for infants. It is stated that in 1898 one religious society alone, the Home Mission, was carrying on 270 day-nurseries and shelters in different parts of Germany attended altogether by some 188,000 children. In 1913 a number of local Crèche Associations combined to form an "Imperial Crèche Association," and at its second annual meeting held at Leipzig in May, 1914, it was actively supported by the Imperial Association for the Care of Infants. During the first months of the war the opening of crèches and children's shelters seemed to many a pressing necessity. The Minister of the Interior in August, 1914, circularised the Presidents of Government districts to this effect. Some of the new crèches proved not only unnecessary but harmful. Only those which proved to be really needed were kept going. The number of municipal authorities carrying on crèches and day nurseries, but left the management to a voluntary society. Efforts were made in some towns to meet the convenience of working mothers with large families by placing crèches near to institutions for older children. In Charlottenburg crèches were instituted in connection with all the elementary schools by 1917, and Lübeck followed this example in 1918. In some towns, e.g. Barmen and Altenburg, special rooms are set apart Before the war the high rate of infant mortality had been for those who come in the dinner hour to nurse their children. In the winter months of 1915-16 and 1916-17 the Leipzig crèche managers found that the mothers, although earning good wages, were not able to buy sufficient food for themselves and their children, because they were at work during the hours when food was sold. It was therefore arranged that meals should be brought from the public kitchens and served in the crèches for the whole family when the mother came in the evening. In the matter of obtaining food, it was found a great advantage for all the crèches in a town or district to be linked up in a Crèche Association, which then negotiated for all the institutions in its area.

On the passing of the National Civilian Service Law in

negotiated for all the institutions in its area.

On the passing of the National Civilian Service Law in December, 1916, a "War Bureau" was formed to administer it with a "War Bureau Office" in each of the 25 Army Corps Districts into which the Empire was divided. A "Central Office for Women's Employment" was set up within the War Bureau and placed under the direction of an experienced medical woman. Bavaria, Saxony and Würtemberg each appointed its own War Bureau with a corresponding Central Office for Women's Employment. The Central Office appealed to the large associations interested in welfare work among women and children to unite in forming an advisory council, and by January, 1917, a "National Committee for Women's War Work" had been formed. In May, 1917, the Central Council recommended that local authorities should be asked to appoint Child Welfare Committees to work in close touch Council recommended that local authorities should be asset to appoint Child Welfare Committees to work in close touc with the welfare agencies of the War Bureau. The specia functions of these joint committees were to be: (1) to kee a register of monthly nurses and foster homes; (2) to super vise foster homes and all institutions where children welfar of the uncared-for children of working mothers. The Council

recommended that these children should, if possible, be placed with relatives or neighbours; good foster homes were to be preferred to crèches, while for older children an institution had great advantages. It was stated at the third contion had great advantages. It was stated at the third content of the Imperial Crèche Association in May, 1917, that ference of the Imperial Grèche and the War Office were anxious the Imperial Health Office and the War Office were anxious that crèches and nursing-rooms should be established in or near factories where numbers of women were employed, particularly in munition factories. It was stated that there were at that time only 24 factory crèches in Germany.

The Report reviews the situation in different States and municipalities in Germany.

#### RETAIL PRICES:

SUMMARY TABLE SHOWING PERCENTAGE INCREASE IN THE RETAIL PRICES OF FOOD IN THE VARIOUS COUNTRIES AT THE UNDER-MENTIONED DATES, AS COMPARED WITH JULY, 1914.

[N.B.—The figures given should be read in connection with the details given under each country in this and previous issues of The LABOUR GAZETTE.]

Percentage Increase in Retail Food Prices since July, 1914.

					CALCULATION OF	
July,	July,	July,	July,	Latest Figures Available.		
1915.	1916.	1917.	1918.	Rise.	Date.	
Per cent.	Per cent.	Per cent.	Per cent.	Per cent. 109	July, 1919	
22 23 (July-Sep)	32 42 (July-Sep)	83 84 (July-Sep)	106 144 (July-Sep)	168 193	May, 1919 June, 1919	
ži 	32 11	72 37	153 103 225	167 130 240	May, 1919 Sep., 1918 April,1919 May, 1919	
2*		72 43	64	81	May, 1918 May, 1919	
5 31 12	14 30 19	57 26 27	75 32 (June) 39 32	81 35 42 36	Feb., 1919 Dec., 1918 Feb., 1919 Mar., 1919	
8	10	16	31 (Aug.)	35	Nov., 1918	
24 28	60 42 46	81 66	168 87	175 234 86	Dec., 1918 Feb., 1919 Jan., 1919 April,1919	
19	41	78	76 122 51	150	June, 1919	
	1915.  Per cent. 32  22 23 (July-Sep) 21 2*  5 31 12 8	1915. 1916.  Per cent. 32 32 42 (July-Sep) (July-Sep) 11	Per cent. 32 Per cent. 104  22 32 83 84 (July-Sep) (July-Sep) 72 72 72 43  5 14 57 31 30 28 12 19 27 8 10 16  60 114 (Aug.) 24 42 42 28 46 66 42	Per cent.   Per cent.   Per cent.   104   Per cent.   104   Per cent.   104   Per cent.   110   Per ce	July, 1915.	

#### UNITED KINGDOM: PRICES AT 1st JULY.

Between 2nd June and 1st July retail prices of the principal articles of food increased from 104 to 109 per cent. above the level of July, 1914. This is the first increase since the date of the armistice; on 1st November, 1918, the percentage stood

at 133.

Important increases were recorded in the prices of milk, eggs, margarine and fish. The average price of milk rose from 6\frac{1}{4}d. to 7\frac{1}{4}d. per quart, or 16 per cent.; increases of 2d. per quart were reported in London and many provincial towns; on the other hand, in many places no change in price had come into operation at the date of collection of the returns. Eggs were dearer on 1st July than a month earlier by about \(\frac{1}{4}d\), each, or 13 per cent. on the average, and the prices of margarine increased by an average of over 1\frac{1}{4}d\), per lb., or 11 per cent. Fish averaged 9 per cent. dearer. The prices of other articles included in the returns were about the same at 1st July as a month earlier. In the following Table is given a comparison of average prices in July, 1914, and at the beginning of July, 1919. The prices are per lb., except where otherwise indicated:—

	Ave	erage Pri	ce.		Average Price.				
Article.	July, 1914.	1st July, 1919.	In- crease.	Article.	July, 1914.	1st July, 1919.	In- crease.		
Beef, British— Ribs	101	s. d. 1 6 1 1 1 4 0 103 1 7 0 11½ 1 5 0 9 2 3½	s. d. 0 8½ 0 6½ 0 6½ 0 6 0 8¾ 0 5 0 10½ 0 5 1 ½	Flourper 7 lb. Bread per 4 lb. Tea Sugar (granu- lated) Milk per quart Butter— Fresh Cheese (Cana- dian or U.S.); Margarine Eggs (fresh) each Potatoes per 7 lb.	1 6½ 0 2 0 3½ 1 2½ 1 2 0 8¼ 0 7¼ 0 1½	s. d. 1 4 0 9 2 6 2 0 7 0 7 4 2 6 2 6 1 6 1 1 0 4 0 8 3	s. d. 0 5½ 1 0 3¼ 1 0 5 0 3¾ 1 3½ 1 4 0 9½ 0 5¾ 0 5 0 3¾ 1 3½ 1 4 0 9½		

The comparisons have been made with the first half of 1914.

If this kind is seldom dealt with in a locality the Returns quote prices for other kind locally representative.

As compared with July, 1914, the retail prices of granulated sugar and fresh eggs have risen relatively more than those of any other of the principal foodstuffs, both these items being at more than three times the pre-war price. The smallest increases are those shown by flour and bread (which are subsidised) and tea (65 per cent.).

The following Table gives a percentage comparison of the level of prices at 1st July in relation to the prices of July, 1914, for each of the articles included:—

					Average Per July, 1919, as	rcentage Inc compared wi	rease at 1st th July, 1914.
A	rticle.				Towns (populations over 50,000).	Small Towns and Villages.	United Kingdom.
Beef, British-					Per cent.	Per cent.	Per cent.
Ribs	•••	***	006	***	81		99
Thin Flank		***	***	***	102	95	33
Beef, Chilled or Fro	zen-			13000	-00	119	120
Ribs	•••	044			122		123
Thin Flank			000	***	129	117	123
Mutton, British-					A STATE OF THE PARTY OF THE PAR		OF
Legs	000	104	100	004	84	86	85
Breast		•••	-	***	85	73	79
Mutton, Frozen-	VENEZE B	Han Ski	10000				
CONTROL OF THE PARTY OF THE PAR			9-75	-	156	139	147
Breast					124	115	120
Bacon (streaky)			•••		148	138	143
		***	-		146	120	133
Fish	•••	CONTRACTOR OF STREET			49	54	52
Flour	•••	***	***	***	58	52	55
Bread	***	***		***	65	65	65
Tea	***	***		***	252	232	242
Sugar (granulated)	***	***	***		117	105	111
Milk	***	***	000	***			
Butter-					103	110	107
Fresh	***	***	000	***	111	112	112
Salt	***	***	100	900	109	105	107
Cheese	***	***	***		89	76	82
Margarine	***	***	500			224	231
Eggs (fresh)	***	***	***	***	239	64	84
Potatoes		***			104	04	0.7

The above Table shows the average percentage rise in the price of each article. In order to obtain the combined effect of all these increases, it is necessary to assign a certain relative importance to each of the articles in accordance with the quantities consumed, and for the purpose of the present record of the movement of prices, it is assumed that this relative importance has been the same throughout the whole period since July, 1914. The quantities consumed of the several articles have, however, undergone important changes, and when allowance is made for such changes in dietary as are estimated by the Ministry of Food to have taken place, the increase in the average expenditure on the above articles is somewhat less than the rise in prices. This is brought out in the following Table, which compares the general percentage increase in (1) prices and (2) expenditure. The prices percentages (1) are based on the same quantities now as in July, 1914, a basis which affords a measure of the increased cost of maintaining a pre-war standard of living, so far as the articles included in the statistics are concerned. The expenditure percentages (2) are based on the estimated consumption of the same articles in June, 1919, in comparison with pre-war consumption. They vary, therefore, not only in accordance with movements in the prices of the several articles, but also in accordance with the fluctuations in the quantities of food purchased.

ne a service de la companya del companya del companya de la compan	Average Percentage Increase as compared with July, 1914.			
	Large Towns.	Small Towns and Villages.	United Kingdom.	
(1) Level of retail prices of foregoing articles of food at 1st July, 1919, as-	114	105	109	
suming same quantities at both dates ) Corresponding figure for 2nd June, 1919	108	100	104	
,, ,, 1st Nov., 1918	139	128	133	
(2) Expenditure on such articles of food at 1st July, 1919, allowing for estimated changes in consumption	101	93	97	
Corresponding figure for 2nd June, 1919	91	83	87	
,, ,, 1st Nov., 1918	101	93	97	

It is noteworthy that the estimated expenditure on food

It is noteworthy that the estimated expenditure on food was about the same at the beginning of July as at the beginning of November last (before the Armistice), although prices were very considerably lower in July than in November. The explanation is, of course, in the increased quantities of food now available.

The average level of rents has only increased slightly, but the prices of other items have advanced so substantially, prices of clothing especially having increased proportionately much more than those of food, that the general increase in the prices of all the items ordinarily entering into the working-class family budget (including food, rent, clothing, fuel and light, &c.) between July, 1914, and 1st July, 1919, is estimated at between 105 and 110 per cent., taking for this calculation the same quantities and, as far as possible, the same qualities of the various items in July, 1919, as in July, 1914. The corresponding figure for 2nd June was about

105 per cent. If the amount of increased taxation on commodities is deducted the increase is about 6 per cent. less.

It is not possible to supplement this comparison of the level of prices generally by a comparison of expenditure similar to that given above with regard to food, but combination of the average increase in expenditure on the specified principal articles of food with the average increase in retail prices of other items (including rents) yields a resultant increase of approximately 100 per cent. as compared with 95 per cent. at 2nd June, 1919.

#### BELGIUM (BRUSSELS).

The Belgian Ministry of Industry, Labour and Supplies has drawn up a series of index numbers intended to afford a rough illustration of the movements of retail prices of food and other principal necessaries in Belgium since April, 1914. These are reproduced in the issue of the journal of the Ministry (Revue du Travail) for 1st June, and it is proposed to continue the series in future from month to month. The figures at present relate to prices in Brussels only, but it is intended that the results of similar inquiries in other Belgian towns should, in course of time, be added.

The retail prices on which the indices are based are for The retail prices on which the indices are based are for the greater part taken from the price lists of an important co-operative society in the Belgian capital. Owing to the lack of material in the shape of working-class family budgets of recent date, it was found impossible to "weight" the various articles according to their importance in household consumption. The resulting index numbers, therefore, are simple averages, in the calculation of which all these articles are assumed to be equal in importance.

are assumed to be equal in importance.

The commodities for which prices were obtained fall into three groups: (a) prime necessaries (mainly foods)—Bread, potatoes, coffee, chicory, rice, sugar, haricots, olive oil, vinegar, milk, cheese, salt, margarine, lard, corn, meat, bacon, sausage, fish, vegetables, beer, soap, and house-room; (b) articles (including food, drinks and tobacco) frequently consumed but less necessary than the preceding: Cocoa, chocolate, tea, tapioca, macaroni, sardines, wine, tobacco, brushes, dusters; (c) articles of clothing, footwear, heating and lighting: men's garments, hats, caps, shirts, collars and lighting: men's garments, hats, caps, shirts, collars, socks, men's boots, boot-repairing, coal, firewood, gas, candles and matches.

In the following Table the percentage rise since April, 1914, in the price of household necessaries in each of the first five months of the current year is shown separately for each group and for all necessaries taken together:—

	1905-000	Increase since April, 1914.						
Group of Articles.*	Jan., 1919.	Feb., 1919.	March, 1919.	April, 1919.	May, 1919.			
Prime necessaries (food and house room)	Per cent 599	Per cent 464	Per cent 303	Per cent 244	Per cent 233			
Less necessary articles (including drinks and tobacco) Clothing, footwear, lighting.	515	422	381	355	306			
heating	416	371	328	283	251			
ALL ARTICLES COMBINED	539	434	324	274	251			

The above Table shows the extremely high level to which rices in Brussels had risen by January last, as compared with pre-war prices, but it also makes clear that between January and May a steady fall in prices was taking place. The decrease shown by these figures between the first and fifth months of 1919 amounts to about 52 per cent. for the first and fifth months of articles, 24 per cent, for the second and 22 per group of articles, 34 per cent. for the second and 32 per cent. for the third, and to 45 per cent. for all articles taken together. The Revue points out that the fall in the general level has been greatest in the case of the most necessary articles, including food.

The index number representing the general level of retail prices of food in French towns with over 10,000 inhabitants (but not including Paris) during the second quarter of 1919 showed a rise of 8 per cent. as compared with the first quarter of 1919, and of 193 per cent. as compared with the third quarter of 1914. As regards Paris the data refer to the month of May, 1919, when the level of retail food prices was 4'4 per cent. higher than in the preceding month, and 168 per cent. higher than in July, 1914. In both cases the computation of the change in the general prices level is based on the pre-war budget of a typical Parisian family of the working-class, and it is assumed that the standard of dietary has been identical at all three periods. at all three periods.

#### UNITED STATES.

The general level of retail food prices in the United States on 15th May showed an increase of 2 per cent. as compared

with that of the preceding month. (This computation is based upon returns relating to 22 articles out of the 41 shown in the Table below.) For computing the rise during the war period the average prices prevailing at the latest date are compared with those of the corresponding month of 1913. On this basis the food prices level on 15th May was 92 per cent.\* above that of 15th May, 1913. In the computation of the general level the various articles of food are "weighted" according to their respective importance in household consumption, and it is assumed that no change has taken place in the standard of living throughout the period under review. standard of living throughout the period under review.

In the following Table the percentage price changes are exhibited for each of the principal articles of food covered by

Artiele.	(-) in Ave Price on	or Decrease erage Retail 15th May <sup>1</sup> apared with	Article.	Increase(+) (-) in Ave Price on 1919, as com	rage Retail
ACTOR SEED	15th April, 1919.	15th May, 1913.		15th April, 1919.	15th May, 1918.
Sirloin steak Round steak Rib roast	Per cent. + 2 + 3 + 2 + 1	Per cent. + 73 + 87 + 77	Maize meal Maize flakes Cream of wheat	Per cent. + 17 + 1	Per cent, +133
Ohuck roast Plate beef Pork chols Bacon	+ 2 + 1 + 4 - 1 + 3	+ 81 + 86 +106 +110	Rice Beans, navy Potatoes Onions	No change - 1 + 6 + 55	+106
Hens Salmon, tinned Milk, fresh	- 1 + 1 - 1	+104 +104 + 96 + 69	Cabbage Beans, baked Corn, tinned Peas, tinned Tomatoes, tinned	+ 5 - 1 No change - 1	
Milk, evaporated stater Oleomargarine Nut margarine Uneese Lard	+ 1 - 5 + 3 + 1 + 10	+ 89 + 146	Sugar, granulated Tea Coffee Prunes Raisins Bananas		+ 93
Crisco Sggs, fresh Bread Flour	+ 1 + 8 No change + 4	+ 102 + 75 + 127	General (weighted) percentage.	+ 2	+ 92\$

Twenty-six of the forty-one articles enumerated in the Table were dearer in May than in April, the greatest increases in price being shown by onions (55 per cent.) and maize meal (17 per cent.).

(17 per cent.).

For the period May, 1913, to May, 1919, nine articles show an increase of over 100 per cent. viz. lard 146 per cent., maize meal 133 per cent., flour 127 per cent., bacon 110 per cent., pork chops and potatoes 106 per cent. each, ham and lamb 104 per cent. each, and fresh eggs 102 per cent. The remaining ten articles for which prices have been secured since 1913 show increases ranging from 69 per cent. for fresh milk to 96 per cent. for hens and for granulated sugar.

#### HOLLAND (AMSTERDAM).

HOLLAND (AMSTERDAM). ||

The issue of the monthly journal of the Dutch Statistical Office for 30th June, 1919, gives index numbers, compiled by the Statistical Bureau of Amsterdam, representing the total food bill of working-class families in that city, calculated at the prices current at various periods as compared with the cost in 1913. The articles comprised in the standard budget include bread and other farinaceous foods, milk, cheese, meat and fats, tea, sugar, and coffee; and the cost is computed on the assumption that no change has taken place in the dietetic standard throughout the period covered. In April the total computed cost of this budget showed a decrease of 45 per cent., compared with the preceding month, but an increase of 958 per cent. as compared with 1913.

#### ITALY. (a) Rome. T

The general level of food prices in Rome showed a decrease of 4'2 per cent. in April, 1919, as compared with the preceding month, but was still 130 per cent. above the level of the first half of 1914. If the prices of other household necessaries (clothing, fuel, lighting, rent, etc.) be also taken into account, the general level of prices in April showed a decline of 2'7 per cent. as compared with March, but an increase of 121 per cent. as compared with the pre-war level

The basis of the foregoing computation is the cost of satisfying the requirements of a family of the working class consisting of two adults and three children, and it is assumed that the standard of consumption was identical throughout the period covered.

#### (b) Milan.\*\*

According to statistics published in the monthly journal of the Milan Municipality, the cost of maintaining the pre-war standard of living in that city for one week in the

THE LABOUR GAZETTE.

ase of a family consisting of five persons, at the prices arrent in May, 1919, was about 217 per cent. greater than a the pre-war period (i.e. the first half of 1914). The cost of food alone showed an increase of 240 per cent., clothing f 274 per cent., and heating and lighting of 120 per cent., this reduced was always to always the made for the reduced with the produced with the produce

while rent remained themanged.

If allowance be made for the reduced scale of consumption in consequence of the introduction of rationing, the general increase in actual expenditure, as compared with the early part of 1914, is computed at the lower figure of 184 per cent. the expenditure on food alone showing an increase of 188

### EMPLOYMENT IN FOREIGN COUNTRIES.

#### GERMANY.\*

GERMANY.\*

Employment in May.—"Reports received by the National Statistical Office show that the industrial position in May was less depressed than in the previous month. The quickening effect of spring was again evident, as it was in March. According to Returns from 34 Trade Unions, covering an aggregate membership of 3,302,514, the number out of work at the end of May was 126,155, or 3'8 per cent. The corresponding percentage for April was 5'2, so that unemployment would appear to have decreased to a perceptible extent. The figure also shows a decided improvement when May is compared with the winter months, in which on the average 5'1 to 6'6 per cent. of Trade Unionists reporting were out of work. When, however, the present figures are compared with those for May of last year and for the last two years of peace, the seriousness of the position, even among organised workpeople, becomes evident: in May, 1918, the percentage unemployed was only 0'8 per cent., in May, 1913, it was 2'5 and in May, 1914, 2'8 per cent.

"Unemployment in May last would have been more accentuated if many establishments had not introduced extremely short working time for the purpose of retaining their staffs. The continued deficiency in raw materials and coal, moreover, caused some establishments to close down. An increased supply of trucks, however, somewhat improved transport conditions. High wages and cost of manufacture, in conjunction with decreased possibilities of sale, still continued. Furthermore, the communistic outbreaks which occurred from time to time, and strikes and agitations for increased wages, prevented the restoration of peaceful conditions in the

me to time, and strikes and agitations for increased wages, revented the restoration of peaceful conditions in the adustrial world.

"Particular industries were suffering from an increased lack of orders. In this respect the chief industries were in as bad condition as during the previous month: the metal trade, commerce, brick and tile making, the building trade and in particular the textile industry were in an unsatisfactory condition. By reason of the lack of raw materials, building operations were stopped to a considerable extent. Although a good deal of labour had been diverted to other industries, approximately approximate the head of the continued to a good deal of labour had been diverted to other industries, unemployment in the building trade continued to be considerable. There was a great and increasing want of raw material in the textile trade; work for army contracts had ceased; no new orders for military cloth were being given; and employment in the paper yarn industry markedly decreased. In certain branches of the wool industry a complete stoppage was considered inevitable in the near future, failing come invariant in the paper. ne improvement in the supply of raw materials

falling some improvement in the supply of raw materials.

"Returns relating to the operations of Employment Exchanges during May show that the applications for employment per 100 situations were, in the case of men 169 (as against 155 in the preceding month and 59 in May, 1918), and in the case of women 149 (as against 149 in April and 85 in May, 1918).

"The reports issued by the Central Employment Exchange Clearing Houses indicate that both in agriculture and mining a great demand for labour continued, but that, particularly in mining, only a small supply was forthcoming. In agriculture there was an excess in the supply of farm supervisors, but a deficiency in that of skilled male and female farm labour.

"The re-engagement on farms of former agricultural work-

re-engagement on farms of former agricultural workng families, who had migrated to the towns, was often frustated, owing to the lack of suitable housing accommodation. 'As regards female labour, the strong demand for women for

arm work and for domestic service still continued. There was again an increase in the number of commercial clerks and office workers applying for situations. Towards the end of the nonth there was some slight improvement, owing to the increased number of domestics and clerks for whom employment was found

"Among commercial employees generally, in the month under review, a considerable degree of unemployment was still prevailing."

#### HOLLAND.+

Employment in March.—Returns relating to employment in March were received by the Dutch Statistical Office from Trade Union and other unemployment funds with a total insured membership of 233,001. Of these 12,328 were per-

forming military service, or were on strike, locked out, sick, &c., leaving 220,673 as the number concerning whom returns could be utilised. The proportion of such members out of work during the month was 15'8 per cent., as compared with 19'5 per cent. in the preceding month and 9'5 per cent. in March, 1918.

Group of Trades.	Number of Mem- bers in- sured against		ercenta employ		Average Days Lost per Week per Member Unemployed.		
	Unem- ployment in Mar., 1919.	Mar., 1919.	Feb., 1919.	Mar., 1918.	Mar., 1919.	Feb., 1919	Mar.,
all Unions paying Un- employment Benefit, and Municipal Un- employment Funds making Returns	220,673	15-8	19.5	9.5	5.2	5.2	4.3
Working in diamonds	10,583	14.9	23.8	27.3	5.4	5.3	5.5
Printing, lithography, &c.	11,085	1.9	1.8	0.8	5.8	5.9	5.6
Building (including road- making)	51,724	13.2	33.4	83	5.3	5.5	5.2
Metal, engineering and shipbuilding	35,053	10 9	11.6	82	3.8	4.0	3.2
Textile	18.064	26'5	26.2	32 0	4.8	4.6	3.2
Food, drink, and tobacco	28 804	48.0	39 0	54	5.5	53	4 6
Woodworking, &c	11 040	10.1	10 2	33	5.4	5.6	56
Leather, oilcloth, &c	5,220	65	7.7	11	38	1.8	4.7

#### SWITZERLAND.\*

Employment in May.—According to the monthly report upon the demand and supply of labour issued by the Central Office of the Union of Swiss Employment Exchanges, there was in May still no real improvement in the general condition was in May still no real improvement in the general condition of the labour market. Opportunities for employment in the building trades, in agriculture, and for unskilled workers (especially for those employed in peat works and reclamation works) were more numerous. As regards the metal industry, there were in general more cases of reduced activity, but in West Switzerland, on the contrary, a slow improvement in employment was reported. This, however, had no marked effect in reducing unemployment in general. The Swiss employment was reported. This, however, had no marked effect in reducing unemployment in general. The Swiss Employment Exchanges report an increase of 3,380 in the number of persons unemployed in May, as compared with May, 1918. In the aggregate there were 120.6 applications for employment for every 100 vacancies offered by employers, the corresponding proportion for May, 1918, being 78.9.

#### NORWAY.+

Employment in April.—The following Table shows the percentage of members reported unemployed at the end of April in certain Trade Unions making Returns to the statistical office of the Norwegian Central Bureau of Statistics, comparative figures being added for the previous month and for April. 1918 :-

Sept data in the control of	M	embershi	p.	Percentage Unemployed.			
Group of Trades.	April 30th, 1919.	Mar. 31st, 1919.	April 80th, 1918.	April 30th, 1919.	Mar. 31st, 1919.	April 30th, 1918.	
Bricklayers and masons (Christiania) Carpenters, &c	828 1,476 560 9,388 995 2,504 892 670 475	838 1,510 552 8,411 1,049 2,480 891 680 470	818 1,460 452 10 163 1,016 2,288 820 655 428	9·7 5·0 0 2 2·7 2·4 0·7 1·5 2·4 3·6	7·2 6·4 1·1 2·6 1·4 0·3 1·7 3·2 0·9	2·8 0·2 2·2 1·8 0·8 0·8 1·1 0·6 11·7	
TOTAL	17,798	16,881	18,100	2.8	2.6	7:1	

#### UNITED STATES.

The latest data published and available in this country conremaining employment in the United States relate to February, 1919, but through the courtesy of Dr. Royal Meeker, the Federal Commissioner of Labour Statistics, the Department has obtained the advance information utilised below.

The following tabular statements showing the volume of employment in representative manufacturing establishments in thirteen selected industries in the United States in May as compared with (a) the preceding month, and (b) May, 1918, are compiled from reports received by the United States Bureau of Labour Statistics:—

<sup>\*</sup> See above for the composition of these groups.

<sup>†</sup> From advance information supplied through the courtesy of M. Lucien March, Director of the General Statistical Department of France.

<sup>†</sup> Compiled from advance information furnished through the courtesy of the Federal Commissioner of Labour Statistics.

<sup>\*</sup> In last-month's Labour Gazette the corresponding percentage (comparing April, 1919, with April, 1913) was erroneously given as 78 per cent. instead of 85

er cent.
† Increase or decrease of less than 0.5 per cent.
† Not included in the official statistics at this date.
§ When comparison is made with the month of July, 1914 (as in the international abular comparison on p 279), this increase is 81 per cent.

| Manndschrift van het Centraud Bureau voor de Statistiek, 30th June, 1919.
| Bollettino Mensile dell'Ufficio Municipale del Lavoro di Roma. May, 1919.

\*\* Bollettino Municipale Mensile della Città di Milano. May, 1919.

Deutscher Reichsanzeiger, 27th June, 1919.

Maandschrift van het Centraal Bureau voor de Statistick, June, 1919. The

Verband Schweizerischer Arbeitsämter: Monatsberichte der Zentralstelle, May,
 1919. Zurich.

<sup>†</sup> Information supplied by the Statistical Office of the Norwegian Central Bureau of Statistics.

#### (a) MAY, 1919, AS COMPARED WITH APRIL, 1919.

THE STREET	Number of Es-	Numbe	or of Wor	kpeople.		Earnings.	*
Industry.	tablish- ments Report- ing.	April, 1919.	May, 1919.	Increase (+) or Decrease (-).	April, 1919.	May, 1919.	Increase (+) or Decrease (-).
Iron and steel Railway and tramway car building and	115 40	186,525 43,001	178,022 42 689	Per cent 4.6 - 0.7	£ 2,444,659 489,979	£ 2.238,412 483,932	
repairing Automobile manufacturing Cotton manu-	39 47	96,355 39 371	100,676 44,173	+ 4.5 + 12.2	589,428 120,886		
facturing Cotton finishing Hosiery & under-	16 55	11,809 23,695	12,816 24,350	+ 8.5 + 2.8	45,202 67,587	51,780	+14.6
Wear Woollen Silk Men's ready-	50 37 42	34,224 16,554 20,903	38,574 16,877 21,231	+ 12.7 + 2.0 + 1.6	132,374 119,814 93,831		
made clothing Boots and shoes Cigar manufac- turing	68 57	53,140 17,133	53,925 17,004	+ 1.5	219 376 <b>54,4</b> 46	57,714	+ 6.0
Leather manufg. Paper making	29 51	13,739 26,111	14,088 24,603	+ 25 - 5.8	62,835 111,372		+ 4.7

The figures in the above table show that in nine industries there was an increase in the number of persons employed in May as compared with April, and in four a decrease. The largest increase (12.7 per cent.) is shown in the woollen industry; cotton manufacturing shows an increase of 12.2 per cent.; the greatest decrease (5.8 per cent.) is in paper making.

Increases in the total earnings are shown in ten cases and decreases in three. The greatest increases (18'3 per cent., 16'5 per cent. and 14'6 per cent.) are in cotton manufacturing, woollen industry and cotton finishing. The decreases (8'4, 5'5 and 1'2 per cent.) are shown in iron and steel, paper making and railway and tramcar building and repairing.

#### (b) MAY, 1919, AS COMPARED WITH MAY, 1918.

Railway and tramcar building and repairing	Number of Es-	Numbe	r of Wor	kpeople.		Earnings.	•
Industry.	tablish- ments Report- ing.	May, 1918.	May, 1919.	Increase (+) or Decrease (-).	May, 1918.	May, 1919.	(+) or Decrease (-).
building and	114 42	215,376 50,669	175,970 41,023	Per cent. -18:3 -13:1	£ 2,677,402 504,163	£ 2,211,433 500,514	
repairing Automobile manufacture	42	92,136	106,725	+15.8	506,985	666,085	
Cotton manufac-	51	46,306	47,607	+ 2.8	140,570	155,273	
Cotton finishing	16	14,019	12,816	- 8.6	52,363	51,780	
Hosiery & under- wear	56	29,895	25,810	-13'5	86,184	79,889	
Woollen	50	46,830	38,574	-17.7	176,921	154,277	- 12.8
Silk	37	16,433	16,877	+ 2.7	103,317	127,756	
Men's ready- made clothing	31	23,207	19,617	-15.5	94,841	90 976	
Boots and shoes	68	55,222	53,925	- 2.3	200,313	229,720	
Cigar manufg	56	17,492	16,912	- 3.3	49,549		
Leather manufg.	32	13,783	14,311	+ 38	57,548	66,809	
Paper making	51	28,093	24,603	-12.4	110,527	105.212	- 4.8

When the figures for May, 1919, are compared with those of identical establishments for May, 1918, increases are shown in the number of people employed in four industries and decreases in nine. The increases (15.8, 3.8, 2.8 and 2.7 per cent.) are in automobile, leather, cotton, and silk manufacture respectively. The greatest decrease (18.3 per cent.) is shown in the iron and steel industry. Six of the thirteen industries show an increase in the aggregate earnings in May, 1919. The greatest increases are shown in automobile manufacture and in silk industry (31.4 and 23.7 per cent.) respectively. The greatest decrease (17.4 per cent.) is shown in the iron and steel industry.

#### New York.+

Employment in Factories in New York State in April, 1919.—
"The decline in the number of employees in New York State factories has been halted. In fact, a slight increase in April over March is indicated by the preliminary analysis of reports received by the Bureau of Statistics of the New York State Industrial Commission. The metals, machinery and conveyances group is the only one showing a noticeable decline, and its influence in the total is offset by increases of varying amounts in employment in other groups, such as textiles, wood manufactures, leather and rubber goods, clothing, and stone, clay and glass products. The total movement since November, 1918, is a decline of 7 per cent., but it should be remembered that the volume of employment is still about 11 per cent. above the pre-war level.

"The reports on which this analysis is based include 1,364 firms with 420,000 employees, out of the 1,648 firms with 561,000 employees included in the monthly Labour Market Bulletin."

## STATISTICS OF EMPLOYMENT IN THE UNITED KINGDOM.

OUT-OF-WORK DONATION.

The number of persons unemployed, as recorded in connection with the Out-of-Work Donation Scheme, decreased from 771,211 at the end of May to 606,125 on 27th June; the latter figure is less than at any previous date since January. Of civilians the number of men thus recorded as unemployed at 27th June was about 70 per cent. of that four weeks earlier; in the case of women the proportion was about 55 per cent., while with juveniles it was about 50 per cent. The number of demobilised men unemployed showed a slight net decrease during the month.

The number of unemployed persons whose out-of-work donation policies remained lodged at employment exchanges and had been signed within the preceding six days, at the end of each week in 1919, is shown in the following Table:—

		,	Civilian	S.		Demo bers of	bilised H.M.	Mem- Forces	
Week ending	Men.	Boys.	Wo- men.	Girls.	Total.	Men.	Wo- men.	Total.	Gran Tota
Jan. 3rd	101,390	16,988	224,955	13,374	356,707	23,938	50	23,988	380,
,, 10th	119,315	16,462	265,479	16,365	417,621	31,543	88	31,631	449,
" 17th	139,113	18,131	303,813	18,018	479,075	40,400	131	40,531	519,
,, 24th	156,671	20,543	343,742	22,259	543,215	47,209	170	47,379	590
,, 31st	177,361	22,562	399,864	25,362	625,149	53,316	238	53,554	678
Feb. 7th	191,371	24,538	427,734	26,790	670,43	63,277	380	63,657	734
,, 14th	212,205	26,752	452,810	28,183	719,950	84,298	394	84,692	804
,, 21st	218,278	28,195	470,294	31,544	748,311	132,471	841	133,312	881
" 28th	227,836	28,019	494,471	32,037	782,363	165,429	828	166,257	948
Mar. 7th	234,402	27,356	494,365	34,398	790,521	200,686	1,025	201,711	992
,, 14th	208,540	26,327	485,784	31,070	751,72	235,737	1,161	237,898	988
" 21st	207,973	27,567	474,452	28,082	738,074	264,257	995	265,252	1,003
" 28th	209,486	26,461	488,655	29,380	753,982	305,251	1,012	306,263	1,060
April 4th	214,263	26,148	469,555	30,189	740,155	336,570	961	337,531	1,077
" 11th	217,538	26,093	455,736	30,134	729,501	347,895	917	348,812	1,078
,, 18th	210,119	23,882	452,144	29,279	715,424	369,992	1,013	371,005	1,086
" 25th	215,687	23,679	443,941	28,964	712,271	379,799	1,258	381,057	1,093
May 2nd	214,761	23,040	422,890	29,242	689,933	402,151	1,316	403,467	1,093
" 9th	191,651	19,175	366,536	20,871	598,233	408,491	1,468	409,959	1,008
" 16th	178,284	16,845	312,373	17,023	524,525	401,753	1,603	403,356	927
" 23rd	164,569	14,988	250,010	14,869	444,436	400,098	1,939	402,036	816
" 30th	150,250	12,912	207,897	13,231	384,29	384,919	2,002	386,921	771
June 6th	135.317	10,405	169,621	9,880	325,223	383,570	2,082	385,652	710
" 13th	123 134	8,439	146.578	7,910	286,061	376,735	2,033	378,768	664
" 20th	116,158	7,551	132,649	7,491	263,849	379,139	2,108	381,247	645
,, 27th	106,661	6,615	113,462	6,544	233,282	370,696	2,147	372,843	606

In considering the above figures, it is necessary to remember that they do not provide an unqualified index to the course of unemployment during the past six months, as they are affected by administrative measures which have been brought into operation from time to time, the most important of which are indicated on page 273 in the article dealing with the Report of the Committee of Enquiry into the Donation Scheme.

It may be useful to state here that the number of officers and men demobilised from H.M. Forces between 11th November and 29th May was 2,887,885; at 3rd July it was 3,092,032.

The proportion of persons who, having been recorded as unemployed in connection with the Donation Scheme, had ceased to draw the donation was, at 27th June, about 85 per cent. for civilian men, 90 per cent. for women, 94 per cent. for juveniles, and 85 per cent. for demobilised members of H M Forces.

As regards the duration of payments, 169,344 of the 233,282 civilian policies lodged on 27th June were policies on which payment had not been made for more than 13 weeks. Extended policies on which donation at reduced rates was being paid after the expiry of the first period of 13 weeks numbered 63,938. Of policies held by demobilised members of H.M. Forces, 4,615 were policies in respect of which payments had been made for over 26 weeks.\*

Following is an analysis of policies remaining lodged at 27th June according to the duration of payments:—

tion of	civilians.						obilis bers Forc	00	Grand Total.
Payments.	Men.	Boys.	Women	Girls.	Total.	Men.	Wo- men.	Total.	10041.
	-	-			-	4,607	8	4,615	4,615
57-198 days 39-156 ,,	5,764 7,158		8,849 8,447	144 192	14,865 15,966	} 24,554	105	24,659	55,490
21-138 ,,	16,278 17,620	623	15,563 21,727	643 1,062	33,107 41,313	} 128,828	613	129,441	203,861
61-78 ,,	10,657 40,964	673	13,111 35,552	618 2,727.	25,059 82,470	} 191,234	1,346	192,580	300,109
olicies lodged but no payment	8,220	911	10,213	1,158	20,502	21,473	75	21,548	42,050
	106,661	6,615	113,462	6,514	233,282	370,696	2,147	372,843	606,125

The distribution of unemployment in the various industries is shown below:—

	N	umber of	Workpe	ople Une	mployed	
	Men and	l Boys.	Womena	nd Girls.	Tot	al.
Industry, &c.	Work	Inc.(+) or Dec.(-) as compared with 23rd. May, 1919.	No. of Out of Work Dona- tion Policies Lodged at 27th June, 1919.	Inc. (+) or Dec.(-) as compared with 23rd May, 1919.	No. of Out of Work Dona- tion Policies Lodged at 27th June, 1919.	Inc. (+) or Dec.(-) as compared with 23rd May, 1919.
NSURED NDUSTRIES:-	29.711	-13,545	167	-36	29,878	-13 909
milding onstruction of Works hipbuilding ngineering & Ironfounding onstruction of Vehicles wmilling ther Insured Workpeople	4,803 11,940 77,436 4,592 2,334 34	-2,666 -2,540 -23,586 -1,987 -565 -31	21 152 7,603 965 71	-18 -201 -11,142 -1,093 -178 -3	4,824 12,092 85,039 5,557 2,405 84	-2,684 -2,741 -34,728 -3,080 -743 -34
Total Insured under Act of 1911	130,850	- 44,920	8,979	-12,999	139,829	-57,919
ron and Steel Manufacture inplate Manufacture Fire Manufacture unchors, Chains, Nails, Bolts, Nuts, Rivets, &c.	3,607 222 417 370	-598 -57 -95 -176	54 199	-121 -2 -296 -895	616	- 719 -59 -391 -1,071
dopper, Tin, Lead, Zinc, &c. Hardware and Hollow-ware Hools, Files, Saws, Im-	486 712 1,276 324	-297 -111 -20f -128		-64 -267 -1,608 -372	866 2,258	-361 -378 -1,814 -500
plements, Cutlery llocks, Plate, Jewellery leedles, Pins, Typefound-	493 231	-31 -29		-15 -100	604 352	-182 -129
ing, Dies, &c.  Electrical, Scientific, &c.,  Appliances and Apparatus	1,321	-181	399	-683	1,720	-863
Miscellaneous Metal Ammunition and Explosives Dhemicals Stather and Leather Goods Brick, Tile, and Artificial	575 632 2,148 1,124 -530	-37 -437 -534 -297 -253	550 591 633	-590 -1,307 -888 -1,080 -510	1,188 2,739 1,757	-627 -1,744 -1,422 -1,381 -763
Building Materials Sawmilling, Machined Wood- work and Wooden Cases†		-472	334	- 654	1,550	-1,126
Rubber and Manufactures thereof	775	-107	810	-780	1,585	-887
Total Insured under Act of 1916	16,459	- 4,046	6,952	-10,371	23,411	-14,417
TOTAL INSURED INDUSTRIES	147,309	-43.966	15,931	-23,370	163,240	-72,336
Uninsured Industries:— Agriculture Conveyance of Men, Goods	9,781 95,699	-735 -12,483		-671 -4,416		-1,406 -16,899
Mines and Quarries Cotton Woollen and Worsted Other Textiles, incl. Printing	11,801 11,763 2,102 10,169	-662	16,625 753	-335 -14,630 -1,657 -4,900	28,388 2,855	-3.283 -19,928 -2,319 -5,587
Dyeing, &c. Commercial Food, Drink and Tobacco Dress	31,034 7,081 6,817		11,054 5,330	-9,115 -7,660 - 8,004	42,088 12,411 12,457	-9,075 -9,363
Domestic Offices and Ser- vices	20,819	-996	21,640	-30,780	42,459	-31,782
General Labourers, Factory Workers, etc. Other Uninsured Industries	0 10 10 10 10 10 10 10 10 10 10 10 10 10			Harris Co.		
TOTAL UNINSURED INDUS-	336,663				140.000	
GRAND TOTAL	483,972	W. W.	2 122,153	-144,66	5 606,125	-240,347
	Control of the last of the las	90/200	DESCRIPTION OF THE PERSON OF T	The second	70000000	

The figures given above exclude short-time workers. The number of such persons recorded for the purposes of the Donation Scheme as being on short time in the week ended 20th June was 74,301, as compared with 100,768 at 23rd May, Two-thirds of the total number are accounted for by the Irish linen trade, and the cotton trade accounts for the majority of the remainder.

#### TRADE UNION PERCENTAGES OF UNEMPLOYED.

Trade Unions with a net membership of 1,334,206 reported 22,474 (or 1.7 per cent.) of their members as unemployed at the end of June, 1919, compared with 2.1 per cent. at the end of May, 1919, and 0.7 per cent. at the end of June, 1918.

Trade.	Membersh at end o June, 191 exclusive those ser	f at en June, I		Inc. (+) or Dec. (-) in percentage Unemployed as compared with a		
	ving wit	h Num-	Per- centage.	Month ago.	Year ago.	
Building† Coal Mining Engineering Shipbuilding Miscellaneous Metal	91,546 160,129 374,732 95,892 65,726	897 195 7,705 2,283 752	1.0 0.1 2.1 2.4 1.1	 - 0.5 - 0.2 - 0.3	+ 0.8 + 2.0 + 2.2 + 1.0	
Truncing!	90,873 10,245 83,546 and 74,771	156	3·4 1·5 4·1 1·5	- 0.5 - 0.2 - 0.8 - 0.7	- 4.8 + 1.2 + 3.8 + 1.2	
Paper Furnishing Woodworking	30,619 51,671		0.5 1.4	- "ò·4	+ 0.1	
Clothing:— Boot and Shoe Other Clothing Leather Glass Pottery Tobacco	74,911 78,583 13,396 1,067 32,270 4,223	719 106 3 556	0.8 0.9 0.8 0.3 1.7 0.1	- 0·1 - 0·1 - 0·7 - 0·3 - 0·7	+ 0.8 + 0.9 + 0.6 + 0.3 + 1.7 + 0.1	
Total	1,331,208	22,474	1.7	- 0.4	+ 1.0	

#### RETURNS RECEIVED FROM EMPLOYERS.

Information as to the state of employment in June derived from Returns furnished by employers, is summarised in the Tables given below:—

#### MINING AND METAL TRADES.

	Workpeople included	June,	Inc. (+) or as compare	
Trade.	in the Returns for June, 1919.	1919.	Month ago.	Year ago.
Iron ,,	610,312 15,528 4,689	Days worked per week by Mines- 4 '92 ¶ 5 '54 ¶ 5 93	Days 0.82 - 0.32 - 0.07	Days. - 0.84 - 0.32 - 0.07
Pig Iron	32,000	Furnaces in Blast. 270	No. + 7	No. - 30
Tinplate and Steel Sheet	25,000	Mills Working 446 Shifts Worked	+ 9	+128
Iron and Steel	111,925	(one week). 624,941	Per cent.	Per cent,

#### TEXTILE AND OTHER TRADES.

	Numb	er employ	yed.	I.	Carnings.	
Trade.	Week ended 21st	ended Dec. (-) on a		Week ended 21st	Inc. (+) or Dec. (-) on a	
age mr (1989) -1	June, 1919.	Month ago.	Year ago.	June, 1919.	Month ago.	Year    ago.
Textiles:— Cotton Woollen Worsted Linen Jute Hosiery Lace Other Textiles Bleaching, &c	92,703 18,222 30 045 33,135 10,133 19,367 7,352 12,995 21,585	Per cent. + 4·5 + 0·6 + 0·1 + 1·1 + 8·9 - 5·3 + 2·2 + 1·1 + 1·6	Per cent. +10·1 + 4·6 + 5·5 - 8·5 + 5·8 - 3·5 + 3·0 + 8·7 + 2·8	28 195,923 88,539 57,841 38,931 17,067 28,784 12,603 21,024 56,756	Per cent. + 1.9 + 2.2 + 1.3 + 1.1 + 8.6 - 10.0 + 4.9 + 0.4 - 4.4	Per cent. +59.6 +32.7 +30.9 -10.0 +36.7 +6.3 +17.6 +32.1 +19.1
Total Textiles	245,537	+ 2.0	+ 4.0	467,468	+ 0.4	+32.4
Boot and Shoe Shirt and Collar Ready-made Tailoring Printing, Bookbinding and Paper	55,468 12,219 25,930 26,065	+ 0.5 + 0.5 - 1.0 + 1.4	+10·3 + 3·4 - 1·8 +12·2	115,930 16,781 43,871 61,831	+ 0.8 + 1.1 - 4.2 + 3.2	+34.0 +25.0 +10.8 +41.4
Pottery	13,820 9,196 5,487 6,831 55,925	+ 0.8 + 1.1 + 1.5 + 2.7 + 3.4	+ 3·5 +15·2 +21·1 +47·3 +26·0	26,955 22,997 15,106 20,925 113,941	+ 2·0 - 3·8 + 4·5 + 2·4 + 4·2	+291 +280 +609 +617 +559
Grand Total	456,478	+ 1.7	+ 8.0	905,105	+ 0.9	+35.0

\* In the case of certain Trade Unions, especially some of those in the cotton trade, this number does not include members receiving Government out-of-work donation unless they are also receiving Society benefit.

† This percentage is based mainly on Returns relating to carpenters and

‡ In some of the textile trades, there was also short time and broken time, which is not reflected in the figures.

¶ Time was lost on account of Whitsun holidays.

Comparison of earnings is affected by increases in rates of wages,

<sup>\*</sup> The figures represent the aggregate wages-bill for two weeks in the case of the iron and steel, railway and tramway car building and repairing, and silk industries, and for one week in other cases.

<sup>†</sup> The Bulletin, May, 1919. Issued by the New York State Industrial Commission. Albany, N.Y.

<sup>•</sup> The original donation period for demobilised members of H.M. Forces, viz., 26 weeks, has been extended by an additional 13 weeks; the donation in this second period is 20s. per week for men and 15s. for women, with the same allowances for dependents as in the first period.

#### EMPLOYMENT IN THE PRINCIPAL INDUSTRIES IN THE UNITED KINGDOM.

[Note.—The numbers given in the following Tables represent the numbers of workpeople covered by the Returns received and not the total numbers employed in th various industries.]

#### COAL MINING.

THERE was an increase of 3,266 (or 0.5 per cent.) in the number of workpeople employed at the collieries making Returns as compared with the previous month, and of 100,718 (or 19.8 per cent.) on a year ago.

Of the 610,312 workpeople included in the Returns for June, 56,695 (or 9.3 per cent.) were employed at pits working twelve days\* during the fortnight to which the Returns relate, and a further 105,784 (or 17.3 per cent.) were employed at pits working eleven days or more, but less than twelve days. These comparatively small numbers were due to the Whitsun holidays, which came within the period covered. 550,337 (or 90.2 per cent.) of the total number of workpeople worked nine or more days. The average number of days worked by the mines in the United Kingdom as a whole was 4.92, as compared with 5.74 in May and 5.76 in June, 1918, the decrease being mainly accounted for by the holidays, as mentioned above, while in some districts shortage of railway wagons caused time to be lost.

	employ	Workpeop red at Min in the Retu	es won	Average No. of Days worked per week by the Mines.*			
District.	Fortnight Dec. (-) as compared 21st June, with a		night ared ended a 21st	Fort- night Dec. (-) ended as compared 21st with a			
	1919.	A Shall challed a Barrier St. Co. Co.	Year 1919.	Month ago.	Year ago.		
Northumberland	50,955 100,504 6,652 70,295 27,837 56,137 34,071 40,934 29,790 10,321 5,746 8,758 117,483	+ 8.5 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0 + 1.0	r cent - 24·6 - 24·6 - 24·6 - 5·03 - 26·4 - 18·4 - 18·4 - 18·4 - 5·40 - 17·9 - 4·66 - 10·1 - 17·9 - 5·06 - 23·3 - 4·67 - 14·3 - 12·9 - 13·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 - 18·1 -	- 0.46 - 0.45 - 0.23 - 1.03 - 0.48 - 1.30 - 0.94 - 0.79 - 0.85 - 1.22 - 1.02 - 1.37	- 0.47 - 0.45 - 0.22 - 0.91 - 0.47 - 1.29 - 1.00 - 1.05 - 0.83 - 1.15 - 1.00 - 0.64 - 1.31		
ENGLAND AND WALES	559,483	+ 0.5 +	19.4 4.88	- 0.89	- 0.80		
Vest Scotland Lothians	20,547 1,550 28,330	- 1.0 +	17·1 5·22 15·2 5·33 31·2 5·55	+ 0.16 + 0.58 + 0.01	- 0.28 + 0.10 - 0.09		
SCOTLAND	50,427	+ 1.5 +	24.6 5.41	+ 0.08	- 0.15		
IRELAND	402	+ 10.4 +	17.5 5.05	- 0.31	- 0.45		
UNITED KINGDOM	610,312	+ 0.2 +	19'8 4'92†	- 0·82t	- 0.84		

Returns received from mines employing 343,218 workpeople in June, 1919, showed an increase of 2 per cent. in the number employed as compared with June, 1913.

The following Table gives similar particulars, reclassified according to the principal kind of coal raised at the pits:—

	ployed a	Workpeop t Mines in he Return	ncluded		Average number of Days worked per week by the Mines.*			
Description of Coal.	Fortnight ended  Inc. (+) or Dec. (-) as compared with a		Fort- night ended  Inc. (+) o Dec. (-) a compared with		-) as			
	21st June 1919.	Month ago.	Year ago.	21st June 1919.	Month ago.	Year ago.		
Anthracite	5,755 28 902 39.573 56,838 196.314 282 930	Per cent - 0 6 + 0 6 + 0 8 + 0 5 + 0 7	Per cent + 15 6 + 20 0 + 26 2 + 18 6 + 19 7 + 19 2	1.64 5.40 5.06 4.82 4.79 4.97	- 1·10 - 0·44 - 0·47 - 0·95 1·00 - 0·74	- 0.94 - 0.42 - 0.47 - 0.93 - 0.01 - 0.79		
ALL DESCRIPTIONS	610,312	+ 0.5	+ 19.8	4 92 †	- 0.82	- 0.81		

The exports of coal, coke, and manufactured fuel during June, 1919, amounted to 3,497,810 tons, or 590,047 tons less than in May, 1919, and 2,769,098 tons less than in June, 1913.

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

† Time was lost on account of Whitsun holidays.

The principal countries of destination of coal (similar particulars cannot be given for coke and manufactured fuel) were as follows:-

				June, 1919 (Thousands of Tons)	May, 1919 (Thousands of Tons).	June, 1913 (Thousands of Tons).
Commone				35 439	17 508	702 711
Netherlands and Belgium				38 1,482	56 1,709	772 283 1,062
Italy				128 406	120 535	290 777
Austria-Hungary, Greece, Ro Egypt	uma	nia, Ti	irkey 	15 166	28 169	103 210
Other Countries				21 50 478	17 31 607	171 298
other Countries				410		627
Total				3,258	3,797	6,006

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

EMPLOYMENT at iron and shale mines remained good; at tin and lead mines it was fairly good on the whole, as in May. At quarries it continued generally good. The weather was favourable, but some hindrance was caused by shortage of railway wagons.

#### MINING.

Iron.—Returns received, relating to the same mines and open works, show that 15,528 workpeople were employed in June, 1919, an increase of 0.6 per cent. on the previous month, but a decrease of 4.2 per cent. on a year ago.

District.	No. of V ployed at in th		ncluded	Average No. of Days worked per week by th Mines.*			
	Fortnight ended 21st Increase (+) or Decrease (-) as compared with a			Fort- night ended 21st	Increase Decrease compare	e (-) as	
	June, 1919.	Month ago.	Year ago.	June, 1919.	Month ago.	Year ago.	
Dieveland	7,203 4,332	Per cent. + 0.3 + 0.7	Per cent 21 - 139	5.60 5.46	- 0.33 - 0.48	- 0·30	
Scotland Other Districts	713 3,280	+ 0.3	+ 4.7 + 4.8	5·16 5·59	- 0.15	- 0.57 - 0.29	
ALL DISTRICTS	15,528	+ 0.6	- 4.2	5.54 †	- 0.32	<b>-</b> 0·32	

Comparison with June, 1913, taking the same mines and works for both dates, shows that 14,704 workpeople were employed in June, 1919, against 15,355 in June, 1913, a decrease of 4.2 per cent.

Shale.—The Returns received from firms employing 4,689 workpeople show that in the fortnight ended 21st June, 1919, the number employed was 3.5 per cent. less than in the previous month and 1.3 less than a year ago. The average number of days per week worked by the mines was 5.93, a decrease of 0.07 compared with both May, 1919, and June, 1918. Comparison with June, 1913, shows a decrease of 7.3 per cent. in the number of workpeople employed.

Tin.—Employment in the Cornish area remained fairly good on the whole.

Lead.—Employment continued fair in Flintshire, and very good in the Weardale district. At Darley Dale (Matlock) it was reported as slack.

#### QUARRYING.

Taking those Returns in regard to which a comparison with June, 1913, is possible, the total number of workpeople employed in June, 1919, shows a reduction of 28.2 per cent.

Limestone.—Employment continued good with limestone quarrymen except at quarries for road-making material, where it was fairly good. Quarrymen were still in demand.

Sandstone.—Employment was fairly good in quarries for building stone and paving setts, &c.; in other sandstone quarries it was good. There was a demand for labour of all kinds, chiefly quarrymen.

Granite (Road Material, Setts, &c.).—Employment continued good in quarries for road-making material, and fairly good in

\*† See notes in previous column.

quarries for paving setts, &c. The weather was favourable, but the shortage of railway wagons restricted operations in

Slate.—Employment in North Wales remained good. Basalt and Whinstone (Road Material).—Employment con-

tinued good at basalt quarries, and fairly good at whinstone quarries. Complaints of shortage of railway wagons con-

China Clay.—As in May employment was good at Lee Moor and moderate at St. Austell.

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

			ployed a	Workpeop at Quarr in the Re	ies in-	worked	Po. o per week Quarries.	f Days in the
_		1.	Week ended 21st		e(+) or e(-) as d with a	Week ended 21st	Increase Decrease compare	e (-) as
			June, 1919.	Month ago.	Year ago.	June, 1919.	Month ago.	Year ago.
imestone andstone ranite sasat rhinstone		:::::	3,977 1,140 2,382 3,281 627 494	Per cent. + 0.8 + 7.8 - 2.4 + 7.6 + 1.3 + 1.9	Per cent.  - 3·3 + 73 0 + 31 2 + 50 6 + 51·4 + 25·1	5.88 5.92 5.85 5.99 5.53 5.66	- 0·10 - 0·11 - 0·05 + 0·16 - 0·45 - 0·27	+ 0.01 - 0.06 - 0.09 + 0.01 - 0.11 - 0.38
TOTAL	•••		11,901	+ 2.6	+ 21.3	5.88	- 0.05	- 0.63

#### PIG IRON INDUSTRY.

EMPLOYMENT continued good during June; a shortage of both skilled and unskilled labour was reported from the Midland Counties, and from Lanarkshire and Stirlingshire. A scarcity of iron ore, partly owing to difficulties of transport, was reported from several districts. At the works covered by the Returns received 270 furnaces were in blast at the end of June as compared with 263 in the previous month and 300 in June, 1918. The corresponding number in June, 1913, was 328. During June 13 furnaces were re-lit and 6 either damped down or blown out.

	Number of the Retur	Furnaces, ns, in Blas	Inc. (+) or Dec. (-) in June, 1919, on a		
District.	June, 1919.	May, 1919.	June, 1918.	Month ago.	Year ago.
INGLAND AND WALES.					
Dleveland	68	68	75		- 7
Cumberland and Lancs	27	29	34	- 2	- 7
and S.W. Yorks	11	11	12	1	
Derby and Nottingham	31	32 27	35 30	-	$-\frac{4}{2}$
Leicester, Lincoln and	28	21	30	+ 1	4
Northampton Staffs, and Worcester	27	21	31		- 4
S. Wales and Monmouth	11	7	13	+ 4	- 2
Other Districts	5	5	4		+ 1
ENGLAND AND WALES	208	206	234	+ 2	- 26
SCOTLAND	62	57	66	+ 5	- 4
TOTAL	270	263	300	+ 7	- 37

The imports of iron ore in June, 1919, amounted to 323,683 tons, or 106,549 tons less than in May, 1919, and 321,802 tons less than in June, 1913.

The exports of pig iron in June, 1919, amounted to 27,816 tons, or 3,848 tons more than in May, 1919, but 64,097 tons less than in June, 1913.

#### IRON AND STEEL WORKS.

EMPLOYMENT at iron and steel works continued good on the whole during June, and showed little change as compared with the previous month. It was about the same as a year ago, on the whole, though there was a good deal of variation in different departments and districts. A number of firms in Scotland again reported a shortage of puddlers, and in a few instances a shortage of labour in other districts was menoned. Difficulty in obtaining an adequate supply of pigiron and of fuel was reported in some cases.

According to Returns relating to 111,925 workpeople, the aggregate number of shifts worked during the week ended <sup>21</sup>st June, 1919, was 624,941, showing a decrease of 703 (or 0.1 per cent.) on the previous month, and of 7,650 (or 12 per cent.) on a year ago. The average number of shifts worked was 5.58, as compared with 5.60 in the previous month and with 5.75 a year ago.

	empl	of Workp oyed by ting retu	firms	Aggreg Shi	gate num fts work	ate number of fts worked.		
	Week ended 21st June, 1919.	Dec.	+) or (-) as pared h a	Week ended 21st	Inc. (+) or Dec. (-) as compared with a			
		Month ago.	Year ago.	June, 1919.	Month ago.	Year ago.		
DEPARTMENTS. Open Hearth Melting Fur-	11,909	Per cent.	Per cent. + 3.6	65,718	Per cent. — 2.9	Per cent.		
naces Orucible Furnaces Bessemer Converters Puddling Forges	566 1,539 7 329	+ 9.7 + 4.6 - 0.6	-100 $-91$ $+62$	2,493 8,273 38 469	+ 4.5 + 0.3 + 0.0	- 30·2 - 10·0 + 5·4		
Rolling Mills Forging and Pressing Other Departments	33 342 4,709 12,491 12,784	+ 1.4 - 2.3 - 2.3 - 1.8	$   \begin{array}{r}     + 129 \\     - 44 \\     - 230 \\     - 14   \end{array} $	178 105 25,038 72 994 74,600	+ 08 - 07 - 24 - 25	+ 10.5 - 8.3 - 24.7 - 2.5		
Mechanics, Labourers	27 257	$\frac{+25}{+0.3}$	+ 6.1 + 1.7	159,251 624,941	+ 2.3	+ 38		
DISTRICTS. Northumberland & Durham	13,263	+ 1.6	+ 7.7	74,385	+ 3.6	+ 6.3		
Sheffield and Rotherham Leeds, Bradford, &c Camberland, Lancashire &	8,978 27,954 4,099 10,851	- 29 - 13 - 14 + 43	- 12.8 - 12.4 + 5.8 + 15.6	52,306 155,824 22,904 59,123	$ \begin{array}{r} -26 \\ -03 \\ -13 \\ +04 \end{array} $	- 16·8 + 6·8 + 12·1		
Cheshire Staffordshire Other Midland Counties Wales and Monmouth	10,093 5,389 8,578	- 0.9 + 8.1 + 0.8	+ 15 2 + 7 2 + 8 8	55,582 29,992 48,059	- 1.8 + 7.0 + 0.9	+ 18 0 + 5.9 + 9.1		
England & Wales Scotland	89 205 22,720	+ 0.4	- 0·3 - 0·3	498,175 126,766	+ 0.4 - 2.1	- 2·7 + 5·1		
TOTAL	111,925	+ 0.3	+ 1.7	624,941	- 0.1	- 1.5		

Returns from firms employing 77,627 workpeople in June, 1919, showed an increase of 13,892 in the number employed as compared with June, 1913.

#### ENGINEERING TRADES.

EMPLOYMENT during June was better, on the whole, than in the previous month. Neither overtime nor short time was worked to any great extent.

Reports from Trade Unions usually described employment as either fair or good. In the case of ironfounders it was

frequently described as very good.

The following Table relates to workpeople (skilled and unskilled) who were insured against unemployment under Part II. of the National Insurance Act. The number of policies lodged shows a marked decrease, as compared with the previous month, in all districts :-

	Divid	sion.				No. of Out-of- Work Donation Policies lodged on 27th June, 1919.	Inc.(+)or Dec. (-) as compared with 23rd May, 1919.
London	-	-	-		 	 14,176	- 4,741
Northern Counties			***	-	 	6,143	- 1,220
North-Western				***	 	 14,512	- 5,011
Yorkshire		***	-		 	 5,997	- 2,610
East Midlands			***	***	 	 3,172	- 445
West Midlands			***		 	 17.395	- 13,055
S. Midlands and Ea	stern			5000	 	 3,553	- 1,583
S.E. Counties				***	 	 2,058	- 1.149
South-Western		-	***	***	 	 4,264	- 1,216
Wales		***	***	900	 F	 1,059	- 107
dcotland			***	000	 	 8,482	- 2,587
Iraland					 	 4,228	- 974
UNITED KINGDO	M				 	 85.039	- 34,728

On the Tyne and Wear employment was only moderate, with a number of skilled men unemployed, especially on the Tyne. On the Tees it continued good. In Lancashire Cheshire and Yorkshire employment was again fairly good on the whole, and a slight improvement with some branches at Manchester, Liverpool, Blackburn and Sheffield was shown; but at Blackburn labourers reported employment as slack, and unemployment was still considerable among labourers at Oldham. In the Nottingham and Lincoln district employment was fairly good on the whole but some district employment was fairly good on the whole, but some short time was worked, notably at Grantham. At Derby employment was quiet, with short time in some branches; Birmingham and Coventry employment continued to show an improvement, while in the Wolverhampton district it was reported as good, especially in the motor-car and motor-cycle trades. In the Eastern and Southern Counties and Wales employment was fairly good, and it was reported to have improved at Ipswich, Swindon and Erith. It continued good at Edinburgh and Dundee, and at Aberdeen it was better than in the previous month. At Glasgow a decline was reported in some branches, though other branches showed an improvement. At Belfast employment showed a decline, and was slack in some branches.

#### SHIPBUILDING TRADES.

EMPLOYMENT remained good on the whole during June. The following Table relates to workpeople (skilled and unskilled) who were insured under Part II. of the National Insurance Act:—

		Div	ision.	£2				No. of Out-of- Work Donation Policies lodged at 27th June, 1919.	Inc. (+) or Dec.(-) as com- pared with 23rd May, 1919.
London		-						448	- 178
Northern Countie		-		4 3 5		1 a		1,781	- 431
North-Western		A 320 K					-	1,179	- 653
The state of the s		***	•••		•••			195	- 81
	000	000	490		***			28	40
East Midlands	***	-	869	•••	***	***			
West Midlands	***	***	200	***		***		97	- 20
S. Midlands and I	Eastern		***		***			95	- 45
S.E. Counties	•••							65	- 122
South-Western	-		200					1,652	- 270
Wales		-						668	- 9
Scotland -	***							3,175	- 858
Incland		111000			1000			2,709	- 34
TLGIBTIG 600	1000	•••	TO COLOR	•••				-3100	- UI
UNITED KINGI	DOM							12,092	- 2,741

On the Tyne employment was fair generally, but a decline was reported in the case of ship joiners. On the Wear it was good, except with ship plumbers, who reported it as slack. It continued good at Hartlepool, Middlesbrough and Stockton, except for shipbuilders and ship joiners on repair work, with whom it was fair. At Yarmouth, Lowestoft and Wivenhoe it remained good. On the Thames, the South and South-West Coasts and at the South Wales ports employment was fairly good. It continued good on the Mersey, general overtime being reported by shipwrights and electricians. At Barrow a shortage of shipwrights, joiners and painters was experienced. On the Clyde employment was fair on the whole; with joiners it was good, and better than in the previous month. It continued good at Aberdeen, Dundee and Cork. At Belfast it was fairly good.

## TINPLATE AND STEEL AND GALVANISED SHEET TRADES.

EMPLOYMENT continued good during June, and showed little change compared with last month. Compared with a year ago there was a considerable improvement, the number of mills working being about 40 per cent. greater than in June, 1918. A shortage of millmen and of boy labour was reported.

The number of tinplate mills working at the end of June showed an increase of 3 on the previous month and of 108 on a year ago. The number of mills making steel and galvanised sheets working at the end of June showed an increase of 4 compared with the previous month, and of 18 compared with a year ago.

Number of Works open.			Number o	Mills in	operation		
Works.	At end of			At end of	Inc. (+) or Dec. (-) on a		
	June, 1919.	Month ago.	Year ago.	June, 1919.	Month ago.	Year ago.	
Tinplate	79 12	 + 1	+ 6 + 1	365 81	+ 3 + 6	+ 108 + 20	
TOTAL	91	+1	+ 7	446	+ 9	+ 128	

Returns from firms employing 9,674 workpeople in June, 1919, showed that there was a decrease of 11 per cent. in the total number employed compared with June, 1913.

The exports of tinned and galvanised plates and sheets in June, 1919, amounted to 31,669 tons, or 3,644 tons more than in May, 1919, but 68,372 tons less than in June, 1913.

### MISCELLANEOUS METAL TRADES.

EMPLOYMENT in this group of trades continued fairly good on the whole, and showed a little improvement as compared with May. Full time was worked as a rule, instances of either short time or overtime being of rare occurrence. Trade Unions with 65,726 members had 1.1 per cent. of their members unemployed at the end of June, compared with 1.4 per cent. in the previous month and 0.1 per cent. in June, 1918.

Brasswork.—Employment was generally good, and better than in the previous month. At Birmingham it was very good.

Nuts, Bolts, Nails, &c.—Employment with nut and bolt makers declined to fair at Black Heath and Halesowen, but improved to good at Darlaston. At Birmingham and Smethwick it was fairly good, showing an improvement on last

month. With wire nail and shoe rivet makers at Birmingham it was again good.

Cutlery, Tools, Bits, Stirrups, &c.—Employment was again fairly good in the cutlery trades and fair in the file trade at Sheffield. The termination of Government contracts accounted for a decline in employment in the razor trade compared with May. Employment with edge tool makers improved to good at Birmingham, and continued good at Wednesbury. At Walsall it was good with bit and stirrup makers, and fairly good with saddle and harness furniture makers, and showed an improvement in both trades compared with May.

Tubes.—At Wednesbury employment continued fairly good; at Birmingham also it was fairly good, an improvement on May. In South Wales and Monmouthshire it remained good.

Chains, Anchors, &c.—At Cradley employment was again fairly good with anchor smiths, and improved to moderate with cable chain and block chain makers. It was fair at Dudley with anvil and vice makers, and at Wednesbury with axle and spring makers, conditions being very similar to those of May.

Sheet Metal Workers.—Employment in London was again reported as bad, and worse than in May; in other districts it continued good on the whole.

Wire.—Employment continued fairly good generally, conditions being slightly better than in May. Some short time was worked in one or two centres, but the supply of raw material had improved.

Locks, Hollow-ware, &c.—Employment was good in the Wolverhampton and Willenhall lock and latch trade. In the Midlands galvanised hollow-ware trade it was good, though showing a slight decline compared with May. In the cast iron hollow-ware and in the tin and enamelled hollow-ware trades at Wolverhampton it was again good.

Stoves, Grates, &c.—Employment on the whole was fairly good, showing a slight improvement compared with May. No short time was worked, and there was a little overtime.

The exports of cutlery during June, 1919, amounted to 2,107 cwts., or 457 cwts. more than in May, 1919, but 1,715 cwts. less than in June, 1913.

The exports of hardware during June, 1919, amounted to 18,909 cwts., or 2,446 cwts. less than in May, 1919, and 62,982 cwts. less than in June, 1913.

#### COTTON TRADE.

The improvement in employment which began in May continued up to the outbreak of the strike, which lasted from 23rd June to 12th July, and affected all sections of the trade. The improvement was largely in the weaving section, in which a considerably larger number of looms was being worked.

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

1 2 2	W	orkpeople	•		Earning	8.	
	Week ended 21st		or Dec.	Week	Inc. (+) or Dec. (-) on a		
	June, 1919.	Month Year ago.		21st June, 1919.	Month ago.	Year* ago.	
DEPARTMENTS. Preparing Spinning Weaving Other Not specified	11,409 23,035 41,667 8,938 7,604	Per cent. + 2·1 + 0·9 + 7·9 + 3·3 + 2·1	Per cent. + 16.7 + 13.2 + 8.5 + 7.4 + 4.2	£ 21,514 46,258 84,660 24,818 18,673	Per cent 5.5 - 4.3 + 6.9 + 5.6 + 1.2	Per cent. + 55.9 + 50.5 + 64.8 + 54.0 + 73.8	
TOTAL	92,703	+ 4.5	+ 10.1	195,923	+ 1.9	+ 59 6	
DISTRICTS.							
Ashton Stockport, Glossop and Hyde	5,220 4,709	- 1·0 + 2·1	+ 16·2 + 10·8	10,081 8,991	- 11·3 - 4·3	+ 59.7 + 42.4	
Oldham	9,184 9,991 8,186	+ 0.6 + 1.6 + 2.1	+ 15·1 + 6·1 + 5·7	19,480 20,819 16,683	- 13·8 - 0·8 - 1·5	+ 49·4 + 46·4 + 46·1	
Manchester Preston and Chorley Blackburn, Accrington and Darwen	6,398 8,315 14,085	+ 0.6 + 3.3 + 15.9	+ 5.3 + 13.1 + 11.2	11,834 16,987 31,969	- 4·7 + 0·7 + 19·2	+ 33·5 + 60·2 + 80·9	
Burnley, Padiham, Colne and Nelson	12,638	+ 8.9	+ 11.3	33,098	+ 11:0	+ 103.6	
Other Lancashire Towns Yorkshire Towns Other Districts	3,148 5,102 5,727	+ 5.3 + 0.9	+ 6.8 + 6.9 + 6.8	6,100 10,052 9,829	+ 6·0 + 4·2 + 1·5	+ 75·0 + 40·1 + 32·9	
TOTAL	92,703	+ 4.5	+ 10.1	195,923	+ 1.9	+ 59.6	

In addition to the above figures, certain firms, employing 50,998 workpeople in June, 1919, gave information as to the

\* Comparison of earnings was affected by changes in rates of wages, including var bonuses.

numbers employed by them in June, 1913. These Returns showed a decrease of 21 per cent. in the total number employed, compared with June, 1913.

In the Oldham district employment up to June 21st in the spinning section was reported as moderate. In the weaving branch it was fair, and better than in May. In the Bolton district employment was reported as fair in all departments; there was an improvement on a month ago, unemployment was diminishing, and more machinery was being run in all sections.

In the weaving districts of Burnley, Blackburn, and Darwen employment was fair, and considerably better than in the previous month.

The quantities of raw cotton imported (less re-exports) and of manufactured goods exported in June, 1919, in comparison with the quantities for May, 1919, and June, 1913, are given in the following Table:—

			June, 1913.	Inc. (+) or Dec. (-)		
Description.	June, 1919.	May, 1919.		a Month	June, 1913.	
Imports (less Re-exports): Raw cotton (100 lbs.) Exports of British Manufactures:	1,214,474	1,155,220	662,768	+ 59,254	+ 551,706	
Cotton yarn (1,000 lbs.) Cotton thread for sewing (1,000 lbs.)	13,981 1,596	16,056 1,731	16,987 1,645	- 2,075 - 135	- 3,006 - 49	
Cotton piece goods (1,000 yds.)	303,583	258,327	615,558	+ 45,°56	- 311,975	

#### WOOLLEN AND WORSTED TRADES.

WOOLLEN TRADE.

During June employment in the woollen trade continued good. In the Huddersfield district a little overtime was reported, and employment generally was good. In Leeds employment was also good, but difficulty in obtaining raw materials was reported. In Scotland the operatives were fully employed.

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

	W	orkpeopl	е.		Earnings.		
-	Week	Inc. (-		Week	Inc. (+) or Dec. (-) on a		
	21st June, 1919.	Month ago.	Year ago.	21st June, 1919.	Month ago.	Year* ago.	
DEPARTMENTS, Wool Sorting Spinning Weaving Other Departments Not specified	556 4,761 7,019 4,895 991	Per cent 0.4 + 0.6 - 0.4 + 2.3 + 0.5	Per cent. + 30 + 7.3 + 2.9 + 5.1 + 32	£ 1,320 10,356 13,182 11,345 2,336	Per cent. + 4·4 + 2·1 + 1·4 + 3·6 - 0·3	Per cent. + 35 1 + 37 3 + 25 8 + 37 2 + 32 3	
TOTAL	18,222	+ 0.6	+ 4.6	38,539	+ 22	+ 32.7	
DISTRICTS. Haddersfield District Leeds District Dewsbury & Batley District Other Parts of West Riding	1,720 1,463 2,011 2,075	+ 0.6 - 1.4 - 0.4 - 0.2	+ 7.5 + 4.7 + 2.0 + 1.8	4,744 3,447 4,812 4 952	+ 0.4 + 0.3 + 1.4 + 0.3	+ 47·1 + 29·4 + 36·2 + 32·2	
TOTAL, WEST RIDING	7,289 5,053 5,900	- 03 + 05 + 18	+ 3·7 + 7·0 + 3·7	17,955 9,774 10,810	+ 6.3 + 0.8 + 0.8	+ 36·3 + 29·7 + 29·8	
TOTAL	18,222	+ 0.6	+ 4.6	88,539	+ 2.2	+ 32.7	

In addition to the above figures, certain firms, employing 15,939 workpeople in June, 1919, gave information as to the numbers employed by them in June, 1913. The Returns show a decrease of 8.5 per cent. compared with June, 1913.

#### WORSTED TRADE.

Employment in the worsted trade during June on the whole continued good in all the principal districts, but there was former shortage of material which had an adverse effect on the spinning and manufacturing sections. Some shortages of labour were reported.

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

Comparison of earnings is affected by increases in rates of wages, including war bonuses.

	W	orkpeopl	e	1	Earnings.		
	Week	Inc. ( Dec. (-		Week	Inc. (+) or Dec. (-) on a		
	21st June, 1919.	June, Month		21st June, 1919.	Month ago.	Year* ago.	
DEPARTMENTS, Wool Sorting and Combing Spinning Other Departments Not specified	3,886 14,066 6,904 2,901 2,288	Per cent. + 1.6 - 0.4 - 0.3 + 0.8 + 1.6	Per cent. + 12·3 + 6·4 + 3·0 + 2·3 + 1·1	£ 10,257 21,435 14,371 7,293 4,485	Per cent. + 7.6 - 0.4 - 1.2 + 2.0 + 3.5	Per cent. + 44.0 + 30.1 + 24.5 + 28.6 + 34.5	
TOTAL	30,015	+ 0.1	+ 5.5	57,841	+ 1.3	+ 30 9	
DISTRICTS. Bradford District Keighley District Halifax District Huddersfield District Other Parts of West Riding	15,075 5 0,9 2,777 3,163 1,890	+ 04 + 03 - 05 - 12 - 05	+ 57 + 3.8 + 8.3 + 0.3 + 12.6	30.738 9,039 4,634 6,594 3,324	+ 23 - 07 - 03 + 14 - 06	+ 32·1 + 25·9 + 34·7 + 26·1 + 36·5	
TOTAL, WEST RIDING Other Districts	27,987 2,058	+ 0.1 + 1.3	+ 5.4 + 6.4	54,379 3,462	+ 1·3 + 2·2	+ 30 8 + 32 7	
TOTAL	30 045	+ 0.1	+ 5.5	57,841	+ 1.3	+ 30.9	

In addition to the above figures certain firms employing 29,683 workpeople in June, 1919, also gave information as to the numbers employed by them in June, 1913. These Returns show a decrease of 11 per cent. in the numbers employed compared with June, 1913.

The following Table summarises the statistics of imports (less re-exports) and exports of raw and manufactured wool in June, 1919, in comparison with May, 1919, and June, 1913:—

	June,	May,	June,	Inc. (+) or dec. (-) in June, 1919, on		
Description.	1919.	1919.	1913.	a Month ago.	June, 1913.	
Imports (less Re-exports): Raw Wool (sheep or lambs)	4			and the second		
1,000 lbs.	115,468	176,760	26,360	-61,292	+ 89,108	
Woollen and Worsted Yarn 1,000 lbs. Exports of British Manu- factures:	8	12	2,768	- 4	- 2,760	
Wool Tops 1,000 lbs.	661	1,270	3,093	- 609	- 2,432	
Woollen Yarn	400	489	389	- 89 - 364	+ 11 - 2,437	
Worsted Yarn	1,636 11,426	2,000 10,463	4,073 9,741	+ 958	+ 1,685	
Woollen Tissues 1,000 yds.	2,741	3,028	5,598	- 287	- 2,857	
Flannel & Delaines ,,	384	273	450	+ 111	- 66	
Blankets pairs	68,900	81,183	80,571	1-15,288	- 11,671	

#### HOSIERY TRADE.

During June the hosiery trade was dislocated in the Leicester and Nottingham districts owing to the strike of hosiery dyers and finishers which began on 30th May. In Leicester it caused a considerable amount of unemployment and short time, and in Hinckley by the end of the month all the factories were closed. In the Nottingham district employment was reported as moderate; the number of workpeople on short time owing to the strike was estimated at over 2,000, and there were a large number unemployed. In the hand frame section employment in this district continued good with some overtime. In Scotland employment continued good.

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

	W	orkpeopl	е.	Earnings.		
District.	Week	Inc. (+) or Dec. (-) on a		Week	Inc. (+) or Dec. (-) on a	
	21st June, 1919.	Month ago.	Year ago.	21st June, 1919.	Month ago.	Year* ago.
Leicester District  Loicester Country District  Notts and Derbyshire  Scotland  Other Districts	10,009 1,698 3 805 2 886 969	Per cent. — 29 — 23·2 — 6·9 — 0·5 + 2·2	Per cent 0.6 - 20.6 - 3.9 + 1.9 - 8.8	£ 15,274 2 656 5,202 4,334 1,318	Per cent10·2 -25·8 - 9·2 - 1·2 + 2·1	Per cent. + 3.7 - 7.1 + 13.3 + 18.9 + 5.9
TOTAL, UNITED KINGDOM	19,367	- 5.3	- 3.5	28,784	- 10.0	+ 6.3

The following Table relates to the exports of hosiery in June, 1919, as compared with May, 1919, and June, 1913. There was a large decrease in the exports of woollen hosiery as compared with May, 1919, but the exports of cotton hosiery

\*Comparison of earnings is affected by changes in rates of wages, including war bonuses.

remained about the same. As compared with June, 1913, exports of cotton hosiery were more than trebled, but there was a reduction in the exports of woollen hosiery.

	June, 1919.	May, 1919.	June,	Inc. (+) or Dec. (-)	
Description.			1913.	A Month Ago.	June, 1918.
Cotton Hosiery doz. pairs Woollen Hosiery doz. pairs	182,162 142,584	182,184 227,868	56,629 180,195	- 22 + 85,284	+ 125,533 - 37,611

#### SILK TRADE.

DURING June employment in the silk trade was fairly good on the whole. A shortage of labour was reported by about a third of the Returns.

In the West Riding employment continued good. At Macclesfield it was reported as fairly good, and at Leek as fair. In the Eastern Gounties employment continued fair at Sudbury, Halstead and Braintree, and good at Norwich and Great Yarmouth.

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

	V	Workpeop	le.		Earnings	
	Week ended	Inc. (Dec. (-	+) or -) on a	Week	Inc. (+) or Dec. (-) on a	
	21st June, 1919.	Month ago.	Year ago.	June, 1919.	Month ago.	Year*
BRANCHES. Throwing	931 2,517 2,217 1,406 5.2	Per cent 0.5 + 0.1 - 0.1 + 2.6 + 0.4	Per cent 5.9 + 3.4 + 5.8 + 7.9 + 27.2	£ 909 4,213 3.078 2,594 945	Per cent. + 0.9 - 2.3 - 0.3 + 2.9 + 1.4	Per cent. + 17 6 + 19 3 + 27 5 + 30 5 + 61 3
TOTAL	7,613	+ 0.4	+ 5.0	11,439	- 0.2	+ 26 2
DISTRICTS. Lancashire and W. Riding of Yorkshire Macclesfield, Congleton and District	2,574 1,970	+ 0-2 + 16	+ 2.8 + 12.8	4,689	- 1·0 + 1·4	+ 22 8 + 31·3
Eastern Counties Other Districts, including Scotland	1,890 1,179	+ 04	+ 38	2,623 1,283	- 16 + 26	+ 30·1 + 20·6
TOTAL	7,613	+ 04	+ 50	11,439	- 0.2	+ 26 2

The following Table summarises the statistics of imports (less re-exports) and exports of raw and manufactured silk for June, 1919, in comparison with May, 1919, and June,

Description.	June, 1919.	May, 1919.	June,	Inc. (+) or Dec. (-) on			
	1919.	1919.	1913.	a Month ago.	June, 1913.		
Imports (less re-exports); Raw silk lbs. Thrown silk pls. Spun silk yarn lbs. Silk broad-stuffs yds.	26 629	62,321	64 001	- 35,692	37,372		
	12 599	16,795	31 132	- 4,197	- 18,533		
	18,153	43,574	58,374	- 25,421	- 40 221		
	4,521,410	6,533,124	7,356,761	- 2,011,714	-2,835,351		
Exports of British Manufactures: Spun silk yarn lbs. Silk broad-stuffs yds.	40,555	28,528	84,824	+ 12,027	- 44,269		
	865,223	764,260	916,706	+ 100,963	- 51,483		

#### LACE TRADE.

DURING June employment in this trade was bad in the levers section, and fair in the curtain and plain net departments. On the whole there was a slight improvement as compared with Man

In the Nottingham district employment continued bad in the levers section, with much short and irregular time, and fair in the curtain and plain net departments. In the Long Eaton district employment continued bad, but was better than in May; there was much short time and a considerable amount of unemployment. In Scotland employment was reported as fairly good, and considerably better than in the previous month.

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

	W	Vorkpeop	le.	Earnings.			
	Week ended 21st	Inc. ( Dec. (-	+) or -) on a	Week	Inc. (+) or Dec. (-) on a		
	June, 1919.	Month ago.	Year ago.	21st June, 1919.	Month*	-	
BRANCHES. Levers Ourtain Plain Net Others	1,699 1.584 3,235 834	Per cent, + 2.0 + 4.2 + 1.6 + 1.0	Per cent 0.9 + 6.7 + 5.5 - 4.6	£ 3 409 2 883 5,256 1,055	Per cent. +10.2 + 6.1 + 1.3 + 3.9	Per cent. + 10·2 + 29·9 + 20·6 + 1·2	
TOTAL	7,352	+ 2.2	+ 3.0	12,603	+ 4.9	+ 17.6	
DISTRICTS.  Nottingham City	2,630 1,023 2,715 984	+ 1.7 + 3.8 + 1.0 + 5.1	- 1.7 + 5.8 + 5.0 + 8.4	4.278 2 272 4,322 1,731	+ 6·2 +11·5 + 0·6 + 4·8	+ 9·1 + 188 + 196 + 363	
TOTAL i	7,352	+ 2.2	+ 3.0	12,603	+ 4.9	+ 176	

In addition to the above figures certain firms employing 5,191 workpeople in June, 1919, gave information as to the numbers employed by them in June, 1913. These Returns show a decrease of 28 per cent. as compared with June, 1913,

#### LINEN TRADE.

During June there was little change in the state of employment in the linen trade. It continued very slack in both Ireland and Scotland, and short time, in most cases halftime, was general.

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

		V	Vorkpeop	le.		Earnings	h
		Week ended 21st	Inc. Dec. (	(+) or -) on a	Week	Inc. (	(+) or -) on a
		June, 1919.	Month ago.	Year ago.	21st June, 1919.	Month ago.	Year ago.
DEFARTMENTS. Preparing jpinning Weaving Vot specified		5,354 10,426 9,475 4,718 3,162	Per cent 1.5 + 0.1 + 2.7 . 4.1 - 0.1	Per cent 7.2 - 3.4 - 16.5 - 3.4 - 7.8	6,214 9,901 11,121 7,748 3,947	Per cent 0·1 - 2·4 + 3·2 + 4·9 - 0·8	Per cent 69 - 99 - 221 + 56 - 04
TOTAL	<b>**</b>	33,135	+ 1·1	- 8.5	38,931	+ 1·1	- 10 0
Belfast Other places in Ireland		14,804 9,467	- 0·2 + 1·1	-11·2 - 9·3	15,520 9,613	+ 0.2	- 22·2 - 18·7
TOTAL IRELAND	libe	24,271	+ 0.3	-10:5	25,133	+ 0.0	- 20 9
Fifeshire Other places in Scotland		2,123 6,464	+ 3·7 + 2·7	- 1·5 - 2·1	3 083 10 3/0	+ 4.7 + 2.2	+ 32.7
TOTAL SCOTLAND		8,587	+ 29	- 19	13,453	+ 28	+ 21.1
England		277	+15.4	-20.4	345	+14.2	- 7.0
UNITED KINGDOM		33,135	+ 11	- 8.5	33,931	+ 1:1	<b>——</b>

In addition to the above figures, certain firms, employing 30,990 workpeople in June, 1919, gave information as to the numbers employed by them in June, 1913. These Returns show a decrease of 16 per cent., as compared with June, 1913. The following Table summarises the imports (less re-exports) and exports of raw material and of linen yarn and piece goods in June, 1919, in comparison with May, 1919, and June, 1913.

<b>D</b>	June,	May,	June,	Inc. (+) or dec. (-) on		
Description.	1919.	1919.	1913.	Month ago.	June, 1913.	
Imports (less Re-exports): Flax tons Linen Yarn lbs.	450	1,472	4.977 2,087,656	- 1,022	- 4,527 2,087,656	
Exports of British Manufacture: Linen Yarn lbs. Linen Piece Goods 100 yds.	844,500 49,090	859,200 56,723	1,395,500 145,561	74.70° - 7,633	- 551,000 - 96,471	

Of the flax imported in June, 1913, 3,842 tons were from

\* Comparison of earnings is affected by changes in rates of wages, including

#### JUTE TRADE.

In this trade employment in Dundee and district showed a further improvement during June and was reported as good. Most of the mills are now working 50 hours per week. There was some shortage of labour.

The following Table summarises the information received from those employers who furnished Returns as to the numbers of workpeople employed by them and the earnings of such

			W	orkpeopl	le.	Earnings.			
DEPARTMENTS.		Week	Inc. (Dec. (-	+) or -) on a	Week	Inc. (+) or Dec. (-) on a			
		21st June, 1919.	Month ago.	Year ago.	21st June, 1919.	Month ago.	Year* ago,		
Preparing Spinning Weaving Other	000 000 000 000 000 000 000 000	1111	2,408 2,745 3,170 1,810	Per cent. + 7.2 + 5.4 + 5.4 + 5.8	Per cent. + 13.9 + 11.0 - 2.4 + 3.8	£ 3 822 3 983 5 306 3,956	Per cent. + 6.6 + 7.7 + 12.7 + 6.3	Per cent. + 46.4 + 36.7 + 28.2 + 40.1	
	TOTAL	1	10,133	+ 8.9	+ 5.8	17,067	+ 8.6	+ 36.7	

The following Table summarises the imports (less re-exports) of raw material and the exports of jute yarn and piece goods in June, 1919, in comparison with May, 1919, and June, 1913:

Description.	June,	May,	June.	Inc. (+) or Dec. (-)			
	1919.	1919.	1913.	a Month	June, 1913.		
Imports (less Re-exports) of Jute tons Exports (British): —	8,902	31,983	3,489	- 23,081	+ 5,413		
Jute Yarn 1bs. Jute Piece Goods 100 yds.	1,797,500 59,159	1,506,800 72,922	3,581,£00 146,296	+290,700 - 13,763			

#### CARPET TRADE.

EMPLOYMENT in June was slightly better than in May, and considerably better than a year ago. It is still, however, much below the level of 1913. On the whole, it was better in the West Riding than in Scotland.

Returns from firms employing 5,382 workpeople in the week ended 21st June, and paying £9,585 in wages, showed an increase of 2.0 per cent. in the number employed, and of 11 per cent. in the amount of wages paid, compared with the previous month. Compared with a year ago there was an increase of 14:4 per cent, in the number employed and of 39.8\* per cent. in the amount of wages paid.

In addition to the above figures, certain firms, employing 3,603 workpeople in June, 1919, also gave information as to the numbers employed by them in June, 1913. These Returns showed a decrease of 953, or 21 per cent., in the number of workpeople as compared with June, 1913.

The exports of carpets and carpet rugs in June, 1919, amounted to 339,700 square yards, or 25,800 square yards more than in May, 1919, but 265,800 square yards less than in June, 1913.

### BLEACHING, PRINTING, DYEING AND FINISHING.

DURING June employment in these trades continued bad. Much short time was reported, especially in Lancashire.
The supply of coal was reported to be inadequate, and there was a shortage of dyes in some cases.

In the bleaching section employment on the whole continued bad, with much short time. In the printing section in both England and Scotland employment was slack. Woollen and worsted dyers in the Huddersfield district were well employed, out there was a decline in this section generally, and a arge number of the Trade Union operatives were on short With cotton dvers employment continued bad, although a slight improvement was reported. In Leicester, Nottingham and the surrounding districts the whole industry was dislocated owing to a dispute involving hosiery trimmers, bleachers, dyers, etc.

The following Table summarises the information received from those employers who furnished Returns as to the numbers of workpeople employed by them and the earnings of such workpeople :-

\* Comparison of earnings is affected by increases in rates of wages, including

	M	orkpeopl	е.		Earnings.		
	Week	Inc. ( Dec. (-		Week	Inc. (+) or Dec. (-) on a		
	21st June 1919.	Month ago.	Year ago.	21st June, 1919.	Month ago.	Year* ago.	
Printing Dyeing		Per cent. + 1·1 + 1·7 + 2·2 + 1·6	Per cent 2.6 + 5.2 + 3.7 + 3.1	£ 4,484 1,728 33,812 14,703	Per cent. + 1.5 + 13.4 - 7.9 + 1.4	Per cent. + 11 1 + 40 5 + 16 1 + 28 0	
	883	+ 1.6	+ 2.8	56,756	- 6·8 - 4·4	+ 15.7	
Scotland	11,600 6 877 1,682 523 903	+ 2:1 + 0 9 + 1:8 + 2:1 - 0:8	+ 5.8 - 0.4 - 0.8 + 5.4 - 3.4	34,817 15,718 3,409 780 2,032	- 9.3 + 4.1 + 6.2 + 12.9 + 3.6	+ 17.5 + 21.4 + 27.6 + 20.2 + 17.8	
TOTAL	21,585	+ 1.6	+ 2.8	56,756	- 4.4	+ 19.1	

In addition to the above figures, certain firms employing 20,148 workpeople in June, 1919, also gave information as to the numbers employed by them in June, 1913. These Returns showed a decrease of 15 per cent. as compared with June, 1913.

#### LEATHER TRADES.

EMPLOYMENT continued fairly good on the whole, but very little overtime was reported. Trade Unions with 13,396 members reported 0.8 per cent. unemployed at the end of June, compared with 1.5 per cent. in May and 0.2 per cent.

With tanners, curriers, &c., employment continued fairly good. With saddlers and harness makers it was fair only, and short time was again reported in some branches at Walsall. With fancy leather workers employment continued

#### BOOT AND SHOE TRADE.

In this trade employment during June continued good on

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

	W	orkpeop	le.		Earnings	
District.	Waek ended 21st		(+) or -) on a	Week ended 21st		+) or -) on a
	June, 1919.	Month ago.	Year ago.	June, 1919.	Month ago.	Year*
MGLAND AND WALES, Eondon	1,892 10,700 2,783	Per cent 2.4 + 0.6 - 0.6	Per cent. + 4.5 + 10.0 + 11.7	£ 4,474 24 834 5,807	Per cent 2.3 + 1.2 - 1.0	Per cent. + 22°2 + 29°6 + 33°9
trict Northampton Northampton Country District	6,735 7,896	+ 0.8	+ 15.4	15,204 16,161	- 06 + 1.3	+ 45·7 + 29·6
Kettering Stafford and District Norwich and District Bristol and District	3 418 1,442 3,873 1,477	+ 0.6 + 0.8 + 0.0 - 0.3	+ 10·2 + 7 8 + 14·9 + 7·3	7,401 2,838 7,4114 3,020	+ 2.7 + 3.2 + 3.0 + 0.2	+ 42 7 + 46 5 + 41 5 + 32 7
Kingswood  Beeds and District  Lancashire (mainly  Rossendale Valley)	1,582 2,1+3 4,035	+ 3·3 + 0·6	+ 3 0 + 10 6 + 8.7	3,247 4,403 7,107	+ 0.4 + 6.1 - 5.5	+ 20·8 + 32·0 + 33·4
Birmingham and District Other parts of England and Wales	885 3,213	+ 1.7	+ 21.7	1,692 5,551	+ 1.8	+ 41 7 + 24.1
ENGLAND AND WALES	52,044	+ 04	+ 9.8	169,143	+ 06	+ 33 6
SCOTLAND	2,829 595	+ 1.3 + 1.7	+ 21.7	5,786 1,001	+ 29 + 187	+ 33.1
UNITED KINGDOM	55,468	+ 0.5	+103	115,930	+ 0.8	+ 34.0

Employment in Leicester and in the surrounding districts continued good with lasters and finishers and with female workers generally; there was a slight decline in the clicking section. In the Northampton and Kettering district employment was fairly good, and slightly better than in May. At Stafford employment was good. At Norwich employment was good, but the shortage of female closers and machinists caused some short time among male workers. At Leeds employment continued fairly good. In Scotland it was good. Some shortage of leather was reported from Glasgow.

The exports of boots and shoes in June 1919, amounted to 57,060 dozen pairs, or 1,019 dozen pairs less than in May, 1919, and 71,851 dozen pairs less than in June, 1913.

\* Comparison of earnings is affected by increases in rates of wages, including

<sup>\*</sup> Comparison of earnings is affected by increases in rates of wages, including

#### TAILORING TRADE.

#### BESPOKE

BESPOKE.

London.—Employment in the week ended 21st June was good, but employment during the month, in certain firms, was affected by a strike which lasted a fortnight. More than half the firms making Returns reported an insufficient supply of labour. Returns from firms paying £13,204 in wages to their workpeople (indoor and outdoor) during the four weeks ended 21st June showed a decrease, due to the strike, of 7·1 per cent. in the amount of wages paid as compared with the previous month, but an increase of 22·4 per cent. as compared with a year ago.

Other Centres.—Employment at all the principal centres was reported as good, and in Liverpool and Nottingham overtime was general.

READY-MADE.

#### READY-MADE.

In this branch employment on the whole continued good, but showed a slight decline compared with the previous month. Nearly 60 per cent. of the firms from whom Returns were received reported a shortage of labour, chiefly women

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

		I	ndoor Wo	orkpeople			
	Num	ber Empl	oyed.	Earnings.			
District.	Week   Inc. (+)			Week ended 21st	Inc. (+) or Dec. (-) on a		
	21st June, 1919.	Month ago.	Year ago.	June, 1919.	Month ago.	Year ago,*	
Leeds	6,676 2.805 8,455	Per cent 0.3 + 0.4 + 0.2	Per cent. + 8·3 + 3·7 + 1·8	2 11,144 4,350 5,916	Per cent 3.6 - 6.8 - 1.2	Per cent, + 25.5 + 5.8 + 33.0	
Bristol North and West Midland Counties (excluding Bristol)	1,205 2,229	+ 0.8	- 1.6 + 13.4	1,866 3,233	+ 0.2	+ 27·9 + 36·3	
South Midland and Eastern Counties	2,401	- 0.1	- 31	3,800	+ 10	+ 16.5	
Condon Glasgow Rest of United Kingdom	3,938 1,583 1,638	- 2.6 + 0.1 - 8.8	- 17·9 - 11·4 - 13·1	8,283 2,896 2,383	- 3.8 - 3.8 - 13.3	- 17·7 + 4·6 + 7·2	
TOTAL, UNITED KINGDOM	25,930	- 1.0	- 1.8	43,871	- 4.2	+ 10.8	

In addition to the above figures, certain firms employing 14,302 workpeople in June, 1919, gave information as to the numbers employed by them in June, 1913. These Returns showed a decrease of 4.5 per cent in the total number employed as compared with June, 1913.

In Leeds employment was fairly good. The supply of female labour was still insufficient. At Manchester, Glasgow and Bristol employment continued good; in London it was, on the whole, fairly good.

#### SHIRT AND COLLAR TRADE.

During June employment on the whole was fairly good in this trade; there was an improvement in Scotland and Ireland as compared with a month ago. About half the firms making Returns reported a shortage of labour, especially female machinists, the scarcity being most marked in London and Marchester.

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

	W	orkpeopl	le.		Karnings	
District.	Week ended Inc. (+) or Dec. (-) on a		Week	Inc. (+) or Dec. (-) on a		
	21st June, 1919.	Month ago.	Year ago,	21st June, 1919.	Month ago.	Year*
London Manchester Rest of Yorkshire, Lanca-	2,916 1,571 1,768	Per cent. + 0.7 - 1.9 + 1.1	Per cent. + 11'3 - 1'9 + 4'9	£ 4,303 2,399 1 987	Per cent 0.5 - 7.0 + 2.2	Per cent. + 31.5 + 9.8 + 21.5
	656 1,135 1,544 1,803 566 260	- 0.9 - 0.3 + 0.9 + 2.7 + 0.2 - 1.5	- 59 - 20 + 80 + 07 + 29 - 97	717 1,576 2,395 2,481 680 243	- 96 - 01 + 92 + 96 - 19 + 7.5	+ 77 + 20.8 + 27.5 + 46.4 + 20.6 + 9.0
Belfast	566	+ 0.2	+ 29	680	- 19	+ 2

<sup>\*</sup> Omparison of earnings is affected by changes in rates of wages, including war bonuses.

#### FELT HAT TRADE.

EMPLOYMENT during June continued fairly good in this trade, and was slightly better than in May. At Denton employment was reported as fairly good, but about 30 per cent. of the operatives were on short time, partly due to a shortage of labour in some departments, which caused other departments to wait for work. At Stockport and in Warwickshire employment continued good on the whole, although at Stockport 10 per cent. of the workpeople were reported to be on short time.

#### OTHER CLOTHING TRADES.

#### DRESSMAKING AND MILLINERY

DURING June employment with dressmakers in retail firms in London continued fairly good, and was slightly better than in May. Returns from firms, chiefly in the West End, employing 1,585 dressmakers, in the week ended 21st June showed an increase of 1'3 per cent. in the number employed compared with the previous month, and of 17'5 per cent. compared with a year ago. With court and private dressmakers, and with milliners in the West End, employment continued fairly good. A considerable shortage of labour was reported in all the above branches.

## WHOLESALE MANTLE, COSTUME, BLOUSE, &c., TRADES.

In London employment continued good. Firms employing 3,622 workpeople on their premises (in addition to outworkers) in the week ended 21st June showed a decrease of 21 per cent. in the number employed compared with May, and of 3.5 per cent. compared with a year ago.

In Manchester employment continued fair. Firms employing 4,604 workpeople in the week ended 21st June showed a decrease of 16 per cent. in the number employed compared with the previous month, and of 3'8 per cent. compared with

In Glasgow employment continued fairly good. Firms employing 1,960 workpeople in the week ended 21st June showed a decrease of 1.2 per cent. in the numbers employed compared with May, but an increase of 10.2 per cent. compared with a year ago.

A shortage of machinists, finishers, &c., was reported at all

Employment in this trade continued fairly good, and was about the same as in the previous month. Returns from firms, mainly in England, employing 5,443 workpeople in their factories in the week ended 21st June, showed an increase of 03 per cent. in the number employed as compared with the previous month, and of 19 per cent. as compared

#### WOODWORKING AND FURNISHING TRADES.

THE state of employment in these trades, taken as a whole, was good, and continued to improve during June. Returns were received from Trade Unions covering 82,290 workpeople, of whom 1'1 per cent. were unemployed in June, as compared with 1'3 per cent. in May.

Mill Sawing and Machinery.—Employment was fairly good on the whole, and showed a general improvement on the preceding month.

Furnishing.—Employment continued good in most districts for all classes in this trade. The principal exception was Manchester, where employment was affected by a dispute.

Coach Building.—Coachmakers continued to be well employed during June, and overtime was reported in several districts. A general improvement in the state of employment was again noticeable in this trade. A shortage of coachmakers was reported from Birmingham and Manchester.

Coopers.—Employment remained good. A shortage of skilled men was again reported, and overtime was worked

Miscellaneous.—Employment was good on the whole with basketmakers and brushmakers, being slightly better than during the previous month in some districts. It was still fairly good with wheelwrights and smiths. With packing-case makers it was fair on the whole, but was reported as slack at Manchester and Glasgow.

The imports of hewn wood during June, 1919, amounted to 139,262 loads, or 41,629 loads less than in May, 1919, and 297,547 loads less than in June, 1913. The imports of sawn or split wood during June, 1919, amounted to 297,891 loads, or 65,750 loads more than in May, 1919, but 457,999 loads less than in June, 1913. The imports of furniture woods, hardwoods and veneers during June, 1919, amounted to 13,862 tons, or 24,518 tons less than in May, 1919, and 17,702 tons less than in June, 1913.

### BUILDING AND CONSTRUCTION OF WORKS.

July, 1919.

EMPLOYMENT in the building trade, taken as a whole, was fairly good during June, the gradual decrease in the numbers unemployed again being noticeable in each occupation. Work is still almost entirely confined to maintenance and repairs, very little fresh constructional work having been undertaken. In several districts shortages of materials owing to

very little fresh constructional work having been undertaken. In several districts shortages of materials owing to difficulties of transport were reported.

There was considerable variation in the state of employment as between different occupations and districts, but with the exception of plasterers and masons (especially the former), all classes generally were reported to have been fairly well employed. A shortage of skilled men was reported in certain

The following Table shows the number of unemployed workpeople who were in receipt of Government donation in each occupation and geographical division:—

	Occupations.							Number of Out of Work Dona- tion Policies Lodged at 27th June, 1919.	Inc. (+) or Dec. (-) as compared with 23rd May, 1919.
Carpenters		***						3,063	- 2,150
Bricklayers		***		·	***		-	2,196	- 1,390
Masons		•••						1,810	- 1,185
Plasterers			***					1,562	- 858
Painters								1.141	- 881
Plumbers					2000			1,798	- 537
Other skilled	OCCUL	ations					-	2,637	- 1.024
Other skilled								4.780	- 2,637
Navvies	***	***	***	***	10000			15,615	- 5,931
Labourers	***	***	***	***	1	***	17.00	10,010	- 0,001
						× × + 2			
ALL O	OCUPA	TIONS						34,702	- 16,593

	Di	Number of Out of Work Dona- tion Policies Lodged at 27th June, 1919.	Inc. (+) or Dec. (-) as compared with 23rd May, 1919.					
London							7,939	- 4,347
Northern Counties			3.00			1000	793	- 323
North Western		1500		2		-	4,170	- 1,495
Yorkshire		2			12/20/20	(C)	878	- 507
East Midlands						30.00	799	- 601
West Midlands		***	-	***	S. S.		1,281	- 947
S. Midlands and Eas	town	2000	3	***		***	2,647	-1.347
	relu		***	***	***	3655		
South Eastern		***	***	•••	-	***	1,247	- 919
South Western	***	***	***			***	3,747	- 1,082
Wales	***	***		7.			610	- 311
Scotland	***	***	2		-	2000)	2,025	- 1,358
Ireland	***	-			3		8,566	- 3,356
						127		
United Kingdom							34,702	- 16,593

#### BRICK AND CEMENT TRADES.

#### BRICK TRADE

EMPLOYMENT was good during June, and, on the whole, showed an improvement compared with both the previous month and a year ago. It was good in the West Midlands and very good in the Peterborough district, a shortage of labour being reported. Employment was about the same as in the previous month at Nottingham, in the Northern Counties and in Yorkshire, and fairly good and improving in the Eastern Counties. In North Wales it was good, and better than in May. In the West Midlands overtime was worked in some cases.

The following Table summarises the information received from those employers who furnished Returns as to the numbers of workpeople employed and their total earnings:—

	W	orkpeopl	0.	Earnings,			
Districts.	Week	Inc. ( Dec. (-	+) or -) on a	Week	Inc. (+) or Dec. (-) on a		
	21st June, 1919.	Month ago.	Year ago.	21st June, 1919.	Month ago,	Year ago,*	
Morthern Counties, York- shire, Lancashire, and Cheshire	1,794	Per cent 1.5	Per cent 1'5	£ 5,191	Per cent. + 62	Per cent. + 36.9	
Midland and Eastern Counties	1,856	+ 4.8	+ 31.6	4,542	+ 5.3	+ 74.7	
8. and 8.W. Counties and Wales	1,152	+ 05	+ 52.2	3,522	+ 2.6	+ 105.2	
Other Districts	685	+ 2.2	+ 19.1	1,851	+ 1.8	+ 44.7	
Total	5,487	+ 1.5	+ 21.1	15,106	+ 4.5	+ 60.9	

Returns from firms employing 4,619 workpeople in June, 919, showed a decrease of 1,790 in the number employed as ompared with June, 1913.

#### CEMENT TRADE.

Employment continued very good, and a considerable amount of overtime was worked in the Thames and Medway district. A shortage of labour was reported in some cases. Returns from firms employing 6,831 workpeople in the week ended 21st June, 1919, showed an increase of 2.7 per cent. in the number employed, and of 2.4 per cent. in the amount of wages paid, as compared with the previous month. Compared with a year ago, there was an increase of 47.3 per cent. in the number employed, and of 61.7 per cent. in the amount of wages paid.

amount of wages paid.

Returns from firms employing 3,882 workpeople in June, 1919, showed a decrease of 1,363 in the number employed as compared with June, 1913.

The exports of cement during June, 1919, amounted to 37,336 tons, or 9,224 tons more than in May, 1919, but 27,583 tons less than in June, 1913.

#### POTTERY TRADES.

EMPLOYMENT was good in June, and was about the same as in the previous month. A shortage of skilled labour was again noticeable, the chief shortage being that of glost and biscuit placers in earthenware manufacture. Some employers in all branches of the trade reported a scarcity of fuel, and in a few cases a shortage of clay was also reported.

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

	W	orkpeopl	e.	Earnings.			
	Week ended 21st June, 1919.	Inc. (+) or Dec. (-) on a		Week ended 21st	Inc. (+) or Dec. (-) on a		
		Month ago.	Year ago.	June, 1919.	Month ago.	Year age.*	
BRANCHES. China Manufacture Earthenware Manufacture Other Branches (including unspecified)	1,666 10,590 1,564	Per cent. + 0.4 + 0.4 + 4.1	Per cent 2·2 + 2·8 + 16·0	3,665 20,417 2,873	Per cent. + 3.9 + 1.7 + 2.2	Per cent. + 18 6 + 27 8 + 57 4	
TOTAL ,	13,820	+ 0.8	+ 3.5	26,955	+ 2.0	+ 29.1	
Potteries	11,060 2,760	+ 0.8 + 0.7	+ 4.8	20,922 6,033	+ 22 + 16	+ 37.1	
TOTAL	13,820	+ 08	+ 3.5	26,955	+ 2.0	+ 29	

Returns furnished by firms employing 12,805 workpeople showed that there was a decrease of 160 per cent. in the total number employed as compared with June, 1913.

The exports of chinaware, earthenware and pottery in June, 1919, amounted to 85,451 cwts., or 21,741 cwts. less than in May, 1919, and 285,059 cwts. less than in June, 1913.

#### GLASS TRADES.

EMPLOYMENT in these trades continued good during June. A shortage of labour was again reported by some firms, and there was a continued scarcity of coal, especially in Yorkshire.

The following Table summarises the information received, from those employers who furnished Returns, as to the numbers of workpeople employed and their total earnings in a full ordinary week.

	W	orkpeopl	0.	Earnings,			
	Week	ended			Inc. (+) or Dec. (-) on a		
	21st June, 1919.	Month ago.	Year ago.	21st June, 1919.	Month ago.	Year ago.	
BRANCHES. Glass Bottle Flint Glass Ware (not bottles)	6,7 <b>1</b> 3 1,923	Per cent. + 1.9 - 0.7	Per cent. + 15.8 + 13.8	£ 17,101 4,746	Per cent 4.2 - 3.4	Por cent. + 27.1 + 26.1	
Other Branches	9,196	+ 1.1	+ 13 4	22,997	+ 0·4 - 3·8	+ 41	
North of England	840 3,791 1 128 839	+ 2·1 - 1·5 + 4·1 + 0·1	+ 29 8 + 37 + 11 0 + 21 1	2 008 9 254 2 317 2,006	- 7.7 - 7.7 - 4.2 - 5.9	+ 32 + 12 + 23 + 29	
Scotland	1,078 1,570	+ 7·2 + 1·6	+34 2 + 30.6	2 804 4,608	+ 13.1 - 1.7	+ 58 + 52	
TOTAL	9,196	+ 1.1	+ 15.2	22,997	- 3.8	+ 28	

Employment continued good with glass bottle makers and flint glass workers in the principal districts, some overtime being reported by flint glass cutters. It was good with sheet

<sup>\*</sup> Comparison of earnings is affected by increases in rates of wages, including

<sup>\*</sup> Comparison of earnings is affected by increases in rates of wages, includi

and plate glass workers at St. Helens, but short time was still worked by sheet glass flatteners. With plate glass bevellers and silverers at Birmingham employment continued fairly good. With pressed glass makers on the Tyne and Wear it

The exports of glass bottles during June, 1919, amounted to 19,386 gross, or 272 gross more than in May, 1919, but 57,434 gross less than in June, 1913.

The exports of all other manufactures of glass during June, 1919, amounted to 34,966 cwts., or 510 cwts. less than in May, 1919, and 39,391 cwts. less than in June, 1913.

#### PAPER, PRINTING AND BOOKBINDING TRADES.

In the paper and printing trades employment during June showed a slight improvement; with bookbinders it remained

With letterpress printers employment was good on the whole, especially in London, where a considerable amount of overtime was worked; in the provinces a little overtime was occasionally worked. A shortage of compositors and machine-minders was reported by a few firms. In the lithographic

printing trade employment remained fair in the provinces, and was good and better than in May in London.

In the bookbinding trade employment continued slack, both in London and in the provinces. A fair amount of short time was reported in London.

Employment with paper workers varied in different districts, but on the whole was slightly better than in May. The following Table summarises the Returns as to unemployment received from Trade Unions:—

	No. of Members of Unions	Percentage Unemployed at end of		Increase (+) or Decrease (-) on a		
Variation 1	at end of June, 1919.	June, 1019.	May, 1919.	June, 1918.	Month ago.	Year ago.
Printing Bookbinding	57,733 10,829	1.3	1.8 3.6	0·3 0·2	- 0.5 - 0.8	+ 1.0 + 2.6

The following Table summarises the information received from those employers who furnished Returns as to the number of workpeople employed and their earnings :-

		W	Vorkpeopl	le.		Earnings.			
		Week	ended Dec. (-) on a		Week	Inc. (	(+) or -) on a		
		21st June, 1919.	Month ago.	Year ago.	21st June, 1919.	Month ago.	Year ago.*		
Paper Printing Bookbinding	 :::	12,601 7,793 5,671	Per cent. + 1·1 + 2·2 + 0·9	Per cent. + 4.2 + 29.3 + 10.8	£ 29,932 20 913 10,986	Per cent. + 0.7 + 5.4 + 6.3	Per cent, +31.4 +59.1 +40.5		
TOTAL	 	26,065	+ 1.4	+12.2	61,831	+ 3.2	+41.4		

The following Table summarises the imports and exports of wood pulp and paper in June, 1919, in comparison with May, 1919, and June, 1913:—

	June,	May,	June,	Inc. (+) or dec. (-)		
Description.	1919. 1919.		1913.	A Month June, ago. 1913.		
Imports: Wood Pulp for Paper Making tons Paper cwts.	98,911 <b>533</b> ,875	76,268 45),802	91,722 1,034,636	+ 20,643 + 5,189 + 83,073 - 500,761		
Exports of Paper cwts.	90,392	62,094	277,039	+ 28,298 -186,647		

#### FOOD PREPARATION TRADES.

EMPLOYMENT was again good in these trades as a whole, and showed an improvement on the previous month, especially in the cocoa, chocolate and sugar confectionery trade. Reports from the various jam-making factories varied considerably, but employment was stated to be good, sufficient labour being available to deal with the supply of fruit. In the biscuit and cake-making trade employment was again good though transport difficulties, causing delay in obtaining the necessary raw materials, were reported. In the bacon-curing and preserved meat trades, and in the pickle and sauce trades, employment was fairly good, the position varying but slightly from the previous month.

The following Table summarises the information received from those employers who furnished Returns as to the numbers of workpeople employed and their earnings:-

\* Comparison of earnings is affected by increases in wages, including war

	V	orkpeop	le.	Earnings.			
Trade.	Week ended		+) or -) on a	Week	Inc. (+) or Dec. (-) on a		
	21st June, 1919.	Month ago.	Year ago.	21st June, 1919.	Month ago.	Year*	
Sugar Refining, &c Cocoa, Chocolate, and Sugar Confectionery	6,671 24,023	Per cent 0.2 + 4.1	Per cent. + 22.2 + 62.1	£ 19.264 47,392	Per cent 2.8 + 8.4	Per cent. + 58.9 + 87.3	
Biscuits, Cakes, &c Jams, Marmalade, &c Bacon and Preserved Meats Pickles and Sauces, &c	13,815 7,225 3,828 363	+ 3.6 + 5.3 + 1.7 + 3.4	+ 25.4 + 1.4 - 3.4 - 7.4	26,477 12,261 7,961 586	+ 0.8 + 7.5 + 5.4 + 0.7	+ 56.5 + 28.9 - 9.2 + 26.6	
TOTAL	55 925	+ 3.4	+ 26.0	113,941	+ 42	+ 55.9	

#### AGRICULTURE.+

ENGLAND AND WALES.

EXCEPT for some showers towards the end of the month, the weather during June was favourable for farm work. The prolonged drought and subsequent cold weather, however, had an adverse effect upon all farm crops, especially the spring sown. The hay harvest started, in many cases, slightly earlier than usual; the crop was light, but it was secured in good condition. Labour, especially skilled, continued to be very scarce, but there was in many districts sufficient temporary labour to cope fairly well with the light

hay harvest.

In the North of England the supply of labour was generally short, though in Lancashire and Cheshire the situation

was helped by Irish labour.
Shortage of labour was reported in most of the Midland and Eastern Counties, especially of horsemen, cattlemen, and shepherds. Skilled men were wanted almost everywhere, but in some parts the supply of temporary labour was about

Labour was deficient in most of the Southern and South Eastern Counties, although in many districts the supply of temporary labour has been fairly equal to the demand, owing to the light hay crop and the small amount of hoeing done. In Wales the labour supply met requirements in some districts, but most of the counties reported a shortage.

† Based on information supplied by the Board of Agriculture and Fisherier.

### FISHING INDUSTRY.

FISHERMEN were well employed on the whole, and the total quantity of fish landed in June was nearly twice as great as in June, 1918, although considerably less than in June, 1913.

The following Table shows the quantities and values of fish landed in June, 1919, as compared with a year ago and with June, 1913:—

	Quant	tity of fish	landed.	1	Value.			
	June,	Inc. Dec.	(+) or (-) on	June,	Inc. (+) or Dec. (-) on			
	1919.	June,1918 June,1913		7070	June, 1918 June, 1913			
Fish (other than shell)	Cwts.	Cwts.	Cwts.	£	£	R		
England and Wales Scotland Ireland	676 481		-641,413		+ 450,738 - 80,691 - 43,364	- 82,434		
Sheil Fish	1,298,095	+ 586,201	-936,985	2,000,876 50,081	+ 376,683 + 2	+ 749,518 + 14,312		
TOTAL VALUE				2,050,957	+ 376,685	+ 763,830		

The following are district reports with regard to the state of employment:-

East and South Coasts.—Employment with fishermen and curers was fair in the Tees and Hartlepool district, but showed a decline compared with the previous month. At Hull it was bad in all branches of the industry, the vessels being laid up owing to the strike of engineers. At Grimsby and Lowestoft employment continued good. At Great Yarmouth it was good among fishermen, fair among fish dock labourers, and moderate among fish curers. Off the Devonshire and Carnish coasts fishing was more regular than during May. Cornish coasts fishing was more regular than during May, and satisfactory results were obtained on the whole, packers, carters and curers being fairly busy.

Scotland.—Employment was again good at Aberdeen, and there was a slight improvement compared with the previous month. At Peterhead also there was an improvement, and conditions were fair in all branches. At Fraserburgh employment was fair throughout the industry, and there was an improvement in regard to fish dock labourers and fish curers. At Macduff employment remained fair.

\* Comparisonof earnings is affected by increases in rates of wages, including war

#### DOCK AND RIVERSIDE LABOUR.

EMPLOYMENT remained fairly good on the whole in June.

London.—Employment was fairly good during June, and much better than in June, 1918. The following Table shows the average number of labourers employed at the docks and at the principal wharves in London in June, 1919, in comparison with the previous month and with a year ago:—

	Average Daily Number of Labourers employed in Docks and at Principal Wharves in London.								
Period.	1	In Docks.							
	By the Port of London Authority or through Contractors.	By Ship- owners, &c.	Total.	At Wharves making Returns.	Total Docks and Principal Wharves,				
Teek ended June 7th 14th 1, 12ts 1, 2sth 1, 2sth	9,052 9,143 8,969 9,288	3,148 3,350 3,129 3,253	12,200 12,493 12,098 12,541	8,357 8,643 8,514 8,522	20,557 21,136 20,612 21,063				
verage for 4 weeks aded June 28th, 1919	9,114	3 218	12,332	8,510	20,842				
verage for May, 1919	8,569	3.190	11,759	8,106	19,865				
verage for June, 1918	5,526	2,857	8,333	6,176	14,559				

Tilbury.—The mean daily number employed at the docks in June was 2,383, as compared with 2,131 in May, 1919, and 1,926 in June, 1918.

East Coast.—Employment was generally fairly good on the Tyne, Wear, and Tees. It was good at Grimsby, and fair at Hull, and continued to improve at both ports. Employment was fair, and showed a slight improvement, at Yarmouth and Lowestoft, but at Ipswich it remained slack.

Southern and Western Ports.—At Plymouth and at the South Wales ports employment was fairly good. Employment was bad at Bristol, where a shortage of railway trucks was reported. It was good at Liverpool and Manchester, and also with canal workers in the Midland area.

Scottish and Irish Ports.—Employment was fair at Glasgow

and Ayr, and good at Greenock. It was good at Belfast, fair t Cork and Waterford, and bad at Limerick.

#### SEAMEN.

The supply of able seamen was equal to, or in excess of, the demand in June. Excess of supply over demand occurred at some ports on the North-East Coast, at Newport, Swansea, Glasgow, and at the Irish ports.

The following Table shows the number of seamen shipped on British registered foreign-going vessels at the principal ports during June:—

		Number of Seamen* shipped in							
Principal Ports.			+) or -) on a	Six n	onths en	ded			
(I'meipai Forus.	June, 1919.	Month ago.	Year ago.	June, 1919.	June, 1918.	June, 1913.			
ENGLAND AND WALES: East Coast— Tyne Ports	2.082	- 536	+ 730	10 221	10,104	15,573			
Sunderland Middlesbrough Hull Grimsby	147 410 1,382 25	- 159 + 123 + 217 + 22	- 307 + 121 + 208 - 22	1,646 1,470 6,010 176	1,784 1,497 5,353 576	2,023 1,990 7,981 369			
Bristol Channel Bristol † Newport, Mon. Cardiff ‡ Swansea	848 5 9 2,971 182	+ 85 - 141 - 242 - 147	+ 511 + 76 - 408 - 111	4 006 4,544 19,148 1,790	3,491 3,917 19,131 1,837	5.945 5.24 24,576 2,242			
Other Ports— Liverpool London Southampton	10,977 6,649 3,002	1,199 -1,194 + 33	+ 1 682 + 587 + 2,028	74 763 35 189 11,998	58 442 29,703 5,162	99,787 49,578 27,421			
SOOTLAND: Leith Kirkcaldy, Methil and Grangemouth Glasgow	591 391 2,259	- 61 - 65 + 480	+ 310 + 295 + 827	3,724 1,859 10 515	1 262 529 12,279	2,305 1,484 26,503			
IRELAND : Dublin Belfast	84 280	+ 81 + 99	+ 32 + 133	439 1214	539 1,727	387 1,114			
TOTAL	32,859	- 2,604	+ 6,752	188,792	157,243	274,492			

It will be understood that the numbers given are the numbers of separate aggements, and not of separate individuals. † Including Av umouth and Portishead, ‡ Including Barry and Fenarth.

#### MINISTRY OF LABOUR EMPLOYMENT EXCHANGES.

THE following Table summarises the work of the Employment Exchanges during the week ended the 4th July, 1919:-

Department.	No. of fresh Registrations during week.	No. on Live Register at end of week.	Vacancies notified during week.	Vacancies filled during week.	Vacancies unfilled at end of week.
Men Women Boys Girls	47,015 18,212 6,432 5,295	516,263 182,998 14,444 14,125	17,117 12,881 2,964 2,711	13,866 8,414 2,306 2,022	44,904 55,289 6,603 9,402
Total at 4th July, 1919	75,954	727,830	35,673	26,608	116,198
Total a week	70,193	746,468	39,172	27,158	121,352
Total a month ago	68,318	838,130	40,661	29,400	120,304

There was again a marked decline in the number of persons remaining on the live registers, and the total at 4th July was 13.2 per cent. lower than a month ago. The decline was most marked in the women's department, where it amounted to 28.5 per cent., while in the men's department it was only 9.3 per cent. The number of vacancies notified and filled show a decline of 12.3 per cent. and 9.6 per cent. respectively compared with the figures of a month ago.

The usual monthly analysis for the four weeks ended the 6th June is shown below.

#### ANALYSIS FOR WEEK ENDED 4TH JULY.

#### GENERAL REGISTER.

The number of workpeople on the registers of the Employment Exchanges (414 in number) at some time or other during the four weeks ended 6th June, 1919, was 1,493,677 (men, 857,696; women, 538,948; boys, 48,192; girls, 48,841). These figures comprise workers in professional, commercial and clerical, as well as in industrial occupations, but exclude casual occupations.

The number of vacancies notified during the period was 182,106, and the number of vacancies filled was 116,324. The total number of workpeople remaining on the registers at 6th June, 1919, was 838,130.

	Men.	Women.	Boys.	Girls.	Total.
On registers at 9th May, 1919 Number of individuals registered during period	614,534 243,162	443,757 95,191	28,671 19,521	31,971 16,870	1,118,933 374,744
Total	857,696	538,948	48,192	48,841	1,493,677
Re-registrations during period On registers at 6th June, 1919	4,333 547,748	5,193 254,182	562 18,130	466 18,070	10,554 838,130
Vacancies notified during period Vacancies filled during period Applicants placed in other dis- tricts	83,402 58,952 6,185	71,109 38,880 3,434	13,951 9,767 1,247	13 803 8.870 1,236	182,265 116,469 12,102

The average daily registrations, vacancies notified and vacancies filled during the four weeks were 16,054, 7,594 and 4,853 respectively. A Chart showing the fluctuations since February, 1918 is given on page 294.

	Average Daily Registrations.			Average Daily Vacancies Notified.			Average Daily Vacancies Filled.			
	4 Weeks ended 6 June, 1919.	or De	se (+) crease on a	4 Weeks	or De	se (+) crease on a	4 Weeks ended	or De	se (+) crease on a	
		Month ago.	Year ago.	6 June, 1919.	Month ago.	Year ago.	6 June, 1919.	Month ago.	Year ago.	
Men Women Boys Girls		- 3.24 - 2,800 - 320 - 380	- 58	582	+174 + 21 + 34 - 8	+ 69 + 76 + 127		+ 163 - 8 - 6 - 5	- 19 - 748 - 4 + 39	
Total	16,054	- 6,741	+ 5,023	7,591	+ 221	+ 269	4,853	+ 144	- 7	

Compared with the previous month the daily average of registrations showed a percentage decrease of 29.6; the daily average of vacancies notified and vacancies filled showed percentage increases of 3.0 and 3.1 respectively.

The following Table shows the comparative volume of work done in insured and in uninsured trades during the month:

	Registrations.		Vacancies Notified.		Vacancies Filled.	
	Men.	Women.	Men.	Women.	Men.	Women.
Insured Trades Uninsured Trades	96,800 150,695	7,137 93 247	48 922 34 480	4,297 66,812	33 886 25,066	3.2°4 35 676
Total	247,495	100,384	83 402	71,109	58 952	38,880

• These are trades insured against employment under the Natianal Insurance Acts, 1911-1916.

In the case of men, the insured trades accounted for 39.1 per cent. of the total registrations, 58.7 per cent. of the vacancies notified, and 57.5 per cent. of the vacancies filled. Among women the percentages in the insured trades were 7.1, 6.0 and 8.2 respectively.

Of the vacancies filled, 3.6 per cent. were known to be for less than a week's employment, and of the vacancies filled by boys and girls 9.5 per cent. were filled by applicants who obtained their first situation since leaving school.

The following Table shows the proportion of vacancies filled

The following Table shows the proportion of vacancies filled to vacancies notified (excluding those on the register at beginning of period):

		Men.	Women.	Boys.	Girls.	Total.
Insured Trades Uninsured Trades	***	 Per cent. 69 3 72.7	Per cent. 74 6 53 4	Per cent. 79·2 65·1	Per cent. 77.8 61.9	Per cent 70-7 60-5
All Trades  Do. a month ago  Do. a year ago	•••	 70·7 69·5 71·2	<b>54.7</b> 55.4 81.8	70 0 75·3 81·3	64·3 64·3 75·4	63:9 63:9 76:4

Compared with the previous month there was no appreciable change in the proportions, except in the case of boys; compared with a year ago the most noticeable change was in the women's department.

The following Table shows for men and women the number of registrations, vacancies notified, vacancies filled and live register at end of period in the principal groups of trades:—

	Men.				
Groups of Trades. *	Fresh Registra- tions.	Live Register.	Vacancies Notified.	Vacancies Filled.	
Building	23,455	32,695	18,613	11,668 3,935	
Works of Construction Engineering, Shipbuilding and Con-	5,707 51,530	7,298 110,025	4,993 19,200	14,106	
struction of Vehicles Miscellaneous Metal Trades	6,231 1,420	9,287 3,056	1,868 845	1,322 778	
Chemicals	10,633	23,164 35,526	3,001	2,003 2,217	
Commercial and Clerical Goods and	39, 236	103,313	7,290	5,032	
Messages Agriculture	5,240 7,067	8,837 14,004	2,941 1,259	1,747 710	
Mines and Quarries	10,455	30,995 7,235	1,993 1,612	1,429 981	
Dress (including Boots and Shoes) Food, Tobacco, Drink and Lodging	3,526 3,992	8,456	925	554 8,288	
General Labourers All other Trades	37,625 23,942	98,005 55,802	9,697 6,515	4,182	
TOTAL	243,162	547,748	83,402	58,952	

	Women.				
Engineering, Shipbuilding and Con-	2,174	16,381	1,326	1,096	
Miscellaneous Metal Trades	1,717	6,668	916	603	
Chemicals	770	1,845	1 314	296	
Domestic Service	31,142	59,223	34,972	18,102	
Commercial and Clerical	8,780	17,863	2,535	1,977	
Conveyance of Men, Goods and	- 000	- 00H	400		
Messages	1,823	5,927	439	346	
Agriculture	1,364	1,455	1,548	702	
Textiles	16,945	51,656	6,931	4,612	
Oress (including Boots and Shoes)	5,368	12,257	11,314	4,003	
Food, Tobacco, Drink and Lodging	4,656	11,897	4,001	2,808	
deneral Labourers	8,189	33,421	1,089	861	
All other Trades	12,263	35,589	5,694	3,474	
TOTAL	95,191	254,182	71,109	38,880	

Compared with a month ago there was a decline in the number of fresh registrations and in the number of persons on the live register. The decline in the live register was common to all trades, and was particularly marked in the women's department, where it amounted to 42.5 per cent.

There was an increase in the vacancies notified and filled for men; it was common to all trade groups except mines and quarries, the principal increases being in building, engineering, &c., conveyance and general factory work. The vacancies notified and filled for women showed increases in nearly all groups, the largest increases being in textiles, agriculture and food, &c. There was, however, a decrease in the vacancies notified for domestic service, but the vacancies filled in that group showed a slight increase.

As regards juveniles, there were 9,767 vacancies filled by boys, of which 2,076 were in engineering trades and 2,190 in conveyance of goods, &c.; and 8,870 vacancies filled by girls, of which 1,552 were in domestic service, 1,069 in commercial occupations, and 942 in dress.

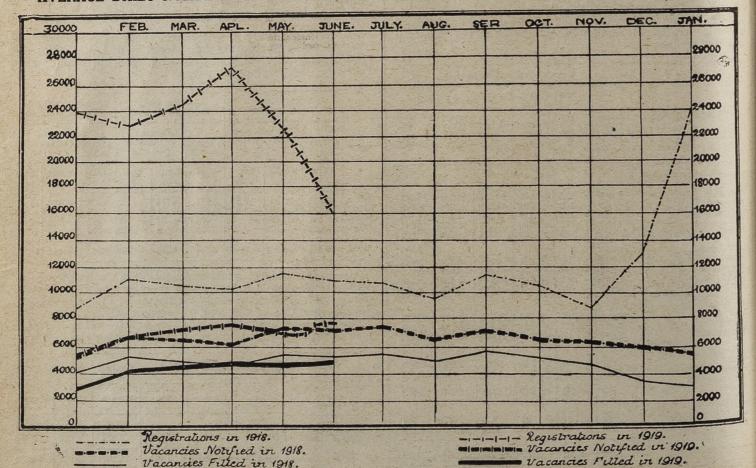
The largest proportion of vacancies filled to vacancies notified for men was 92:1 per cent. in chemicals, and the smallest 56:4 in mines and quarries. For women the largest proportion was 94:3 per cent. in chemicals, and the smallest 35.4 per cent, in dress.

#### CASUAL EMPLOYMENT.

The above figures exclude casual occupations (dock labourers and coal labourers). The number of casual jobs found for workpeople in these occupations was 1,810, a daily average of 75, compared with 59 in the previous four weeks, and with 233 in the four weeks ended 7th June, 1918. During the four weeks there were also 142 cases in which men were given employment through the clearing-house system for dock labourers at Liverpool.

\* Persons are now registered at Employment Exchanges according to their normal occupation, or, where there is no normal occupation, according to the work for which they are suitable; previously they were registered occupationally, according to the "work desired" by them. This has resulted in a considerable re-classification during April and May, especially as regards those who were drawn into special industries during the war.

## AVERAGE DAILY NUMBER OF REGISTRATIONS, VACANCIES NOTIFIED AND VACANCIES FILLED.



Note. The curves in this Chart are based on the figures of the General Regist r for a period ended early in the month stated at the head of the Chart.

#### TRADE DISPUTES.\*

[Based on Returns from Employers and Workpeople.]

TRADE DISPUTES IN JUNE.

Number and Magnitude. The number of trade disputes Number and Magnitude.—The number of trade disputes beginning in June was 127, as compared with 170 in the previous month, and 86 in June, 1918. In these new disputes about 509,000 workpeople were directly, and 14,000 indirectly, involved; and these figures, when added to the number of workpeople involved in disputes which began before June and were still in progress at the beginning of the month, give a total of about 548,000 workpeople involved in disputes in June, 1919, as compared with 105,000 in May, 1919, and 70,000 in June, 1918. In the following Table the new trade disputes for June are summarised by groups of trades:—

Groups of	No. of	No. of Workpeople involved.			
Trades.	Disputes.	Directly.	Indirectly	Total,	
Woodworking and Furnishing	16 1 11 7 6 13 15 2	4,277 34,542 170 3,612 2,315 450,483 2,485 2,677 340 8,078 397	2,643 5,170 4,500  1,500	4,277 37,185 170 8,782 6,815 450,483 2,485 2,677 340 9,578 397	
	127	509,376	13,813	523,189	
1010	170	66,900	21,791	88,691	
TOTAL, JUNE, 1918	86	48,840	11,071	59,911	

Causes.—Of the 127 new disputes, 83, directly involving 469,997 workpeople, arose on demands for advances in wages; 6, directly involving 1,797 workpeople, on other wages questions; 12, directly involving 4,334 workpeople, on questions affecting hours; 8, directly involving 15,653 workpeople, on details of working arrangements; 13, directly involving 7,131 workpeople, on questions respecting the employment of particular classes or persons; and 5, directly involving 10,464 workpeople, on questions of Trade Union principle.

\*\*Results.\*\*—During the month settlements were effected in the

case of 56 new disputes, directly involving 482,603 workpeople, and 26 old disputes, directly involving 2,180 workpeople. Of these new and old disputes, 15, directly involving 12,839 workpeople, were settled in favour of the workpeople; 15, directly involving 9,274 workpeople, in favour of the employers; and 52, directly involving 462,670 workpeople, were compromised. In the case of 34 other disputes, directly involving 18,356 workpeople, work was resumed pending negotiations.

Aggregate Duration.—The number of working days lost in June by disputes which began or were settled in that month amounted to about 3,545,000. In addition, 291,000 working days were lost owing to disputes which began before June and were still in progress at the end of the month. Thus the total aggregate duration in June of all disputes, new and old, was 3,836,000 days, as compared with 673,000 days in May, 1919, and 375,000 days in June, 1918.

TRADE DISPUTES IN FIRST SIX MONTHS OF 1918 AND 1919.+

	Jan	nary to Ju	ne, 1918.	January to June, 1919.			
Groups of Trades.	No. of Disputes.	Number of Work- people involved in all Disputes in progress.	Aggregate Duration in Work- ing Days of all Disputes in progress.	No. of Disputes.	Nu or of work. people inv led in a l Disputes in progress.	Aggregate Duration in Work- ing Days of all Disputes in progress.	
Building	74	38,000	315,000	74	12,000	166,000	
Coal Mining	55	103,000	509,000	123	564,000	2,700,000	
Other Mining and Quarrying	9	7,000	48,000	11	2,000	34,000	
Engineering and Ship- building	150	80,000	468,000	112	237,000	4,265,000	
Other Metal _	50	45,000	252,000	75	45,000	376.000	
Textile	25	28,000	129,000	30	469,000	3,246,000	
Clothing	27	7,000	105,000	43	14,000	144,000	
Transport	28	4.000	22,000	67	43,000	198,000	
Woodworking and Furn- ishing	33	11,000	47,000	29	8,000	115,000	
Other Trades	78	18,000	160,000	128	35,000	379,000	
Local Authority Ser- vices	38	7,000	46,000	55	5,000	51,000	
TOTAL	567	348,000	2.091.000	747	1.434.000	11.677.000	

PRINCIPAL TRADE DISPUTES WHICH BEGAN OR ENDED IN JUNE.							
Occupations and Locality.;		nated per of le Involved Indi- rectly.‡	Date when Dispute began.	Duration in Working Days.	Cause or Object ;	Result.;	
Building Trades:—					100 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 -		
Bricklayers, joiners, machinists, painters and labourers—Lough-	500	1	3 June	16	For advance in wages and reduction in working hours	Modified advance granted and working hours reduced.	
borough Carpenters and joiners, plumbers, woodcutting machinists, &c.— Liverpool, Birkenhead and Dis-	1,500		10 June		For advance in wages	No settlement reported,	
trict Building trades workpeople—Carlisle and district	500		23 June		Refusal of employers to recognise a wages agreement of the North-Wes- tern Area Joint Council for the Building Trades, to which they had	No settlement reported.	
COAL MINING:— Miners, &c.—Pontefract (near)	1,476		4 June	4	not been party Dispute arising out of banksmen and screeners not having been allowed to complete their shift on a day when winding had ceased at "half-day time"	The lost half-shift to be paid for, and work to be found for banksmen and screeners in future if winding ceases before end of shift.	
Miners, &c.—Mansfield (near)	1,722		14 June	2	Alleged objectionable conduct of an official	Amicable settlement effected.	
Miners, &c.—Cardiff (near)	1,850		3 June	5	On account of alleged delay in settle- ment of a wages claim made by night hauliers	Work resumed pending a settlement.	
Clerks, miners, &c South Wales and Monmouthshire	17,000		13 June	11	For recognition of the National Union of Clerks as representing clerks at commercial offices of colliery com- panies	Recognition granted.	
Miners, &cRhondda	7,300		18 June	2	Refusal of employers to permit the taking of a certain ballot by the men on the colliery premises	Work resumed unconditionally.	
Underground and surface workers— Merthyr Tydvil (near) METAL, ENGINEERING, AND SHIPBUILD-	6,153	1,343	23 June	18	Refusal of a collier to unload a tram of rubbish	Work resumed pending inquiry.	
ING TEADES:	C	000	11 June		Dispute arising out of demand for a	No settlement reported,	
Engineers, &c, and iron and steel workers—Tees-side		000			working week of 44 hours		
Boiler scalers, labourers, &c.—Birk- enhead	1,035		23 May	11	Against employment of boilermakers on work claimed by boiler scalers	Work resumed pending arbitration.	
Enginemen, boilermen, firemen, &c., and other workpeople—Sheffield	500	5,000	3 June	5	Dispute respecting interpretation of an agreement granting certain advances in wages	Amicable settlement effected.	
Textile Trades:— Cotton, card and blowing-room operatives, spinners, piecers, weavers, &c.—Lancashire and adjoining counties	450,000		23 June	18	For advance of 30 per cent. on standard list rates of wages and reduction in working hours from 55½ to 46½ per week	Advance of 30 per cent. and 48 hour working week granted; the altered rates of wages to remain unchanged until 30th April, 1920.	
Transport Trades:— Bargemen, &c.—Mersey	1,000		10 June	11	For reduction in working hours and other concessions	Reduction in working hours and cer-	
DHER TRADES :- Bakers, vanmen, &c.—Rhondda	350		23 June	9	For advance in wages of 20s, per week and reduction in working hours from 54 to 48 per week	tain other concessions granted.  Temporary advance in wages of 10s. per week granted to males and a proportionate advance to females pending	
Trawler engineers, firemen, trim-	500	1,500	4 June		For additional engine-room staff	issue of national wages award. No settlement reported.	
mers, deck hands, &c.—Hull Wholesale drapery employees— Lendon	2,700		18 June	2	For advance in wages and other con- cessions, and for recognition of Trade	Work resumed pending negotiations be- tween representatives of Employers' Association and Trade Union.	

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

† In making up the totals for the several months of the year the figures have been amended in accordance with the most recent information.

† The 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.

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

[The particulars given, which are based on returns from employers and workpeople, are exclusive of changes affecting agricultural labourers, seamen, railway servants, police and Government employees. War bonuses and war increases have been so described where possible, but the information is not in all cases sufficient to distinguish between these and the increases not thus limited.

where possible, out the information is not in all cases supported to distinguish between these and the increases not thus limited.

The particulars relate to changes reported, both by the employers and the workpeople concerned, to have come into actual operation, irrespective of whether they have or have not been approved by the Minister of Labour. The fact that a particular change in rate is shown in the Table, therefore, should not be taken as implying that the new rate has been formally approved by the Minister of Labour as a "substituted rate" under the provisions of the Wages (Temporary Regulation) Act.]

THE changes in rates of wages reported as having come into operation in June resulted in an increase of about £75,000 in the weekly wages of nearly 350,000 workpeople. Of these, nearly 150,000 were engaged in the metal trades and over 70,000 in the food trades. In addition a number of workpeople had their hourly time-rates and piece-rates increased, so as to give the same weekly wages as before for a shorter working week.

The principal changes included were increases of 5s. and 2s. 6d. per week awarded to women and girls respectively employed in miscellaneous metal trades and in aircraft manufacture; increases resulting from the adoption of minimum rates of wages for workpeople in the cocoa, chocolate, sugar confectionery, and fruit-preserving trades; and an increase of 71/2 per cent. to iron puddlers and iron and steel millmen in the Midlands, South Yorkshire and South Lancashire, raising the wages of millmen to 125 per cent. above the standard of 1908.

Other important changes included an additional war bonus of 121 per cent. to steel and tinplate workers in South Wales and Monmouthshire, by which the war bonuses were increased to 1121 per cent. for those earning up to 20s. per week, to to 112½ per cent. for those earning up to 20s. per week, to 127½ per cent. for those earning from 20s. 1d. to 30s. per week, and to amounts varying, with earnings, from 62½ per cent. to 126½ per cent. on earnings over 30s. per week; an increase of 1d. per hour to women and girls employed in the wholesale and retail dressmaking and ladies' tailoring trades in London; increases of 5s. and 3s. per week to men and women respectively in the printing trades in London; and increases, of various amounts, in the base rates of workpeople employed in the woolcombing industry in the West Riding of Yorkshire, with a war wage of 107 per cent. on the new base rates substituted for previous war wages. stituted for previous war wages.

Of the increases taking effect in June, 35, affecting over 90,000 workpeople, were arranged by arbitration; 7, affecting 20,000 workpeople, were arranged by conciliation; 9, affecting nearly 75,000 workpeople, took effect under sliding scales; and the remaining 61 changes, affecting nearly 160,000 workpeople, were arranged directly between employers and workpeople, or their representatives. In 12 cases only, affecting under 3,000 workpeople, the changes were preceded by disputes causing stoppage of work.

CHANGES TAKING EFFECT IN JANUARY-JUNE, 1919.

The following Table shows the effect of the changes for which particulars are available:—

Groups of Trades.	No. of Workpeople affected.	Amount of Net Increase per week.
Building	169,000	68,100
Coal Mining	1,000,000	527,400
Other Mining and Quarrying	41,000	19 000
Pig Iron Manuacture	18,000	2,100
Iron and Steel Manufacture	93,000	23,700
Engineering and Shipbuilding	118,000	25,200
Other Metal	106,000	34,300
Textile	357,000	19,300
Olothing	322,000	71,000
Transportt	82,000	20,800
Printing, Paper, &c	87,000	18 800
Furniture and Woodworking	35,000	9,200
Glass, Brick, Pottery. Chemical, &c	93,000	16 100
Food, Drink and Tobacco	87,000	25,800
Gas, Electricity and Water Supply	76,000	18.100
Other Miscellaneous	89,000	23,800
Local Authority Services	60,000	14,100
TJTALT	2,833.000	936,800

#### Hours.\*

The changes during June in the number of hours constituting a full ordinary week's work affected nearly 100,000 work people, whose recognised hours were reduced by an average of about 5 per week. With the exception of 5 changes, affecting 5,000 workpeople, which were arranged by conciliation, all the changes were arranged by direct negotiation. In 8 cases, involving 2,600 workpeople, the changes were preceded by dis-

CHANGES TAKING EFFECT IN JANUARY-JUNE, 1919. The effect of all the changes reported in January-June, 1919, is shown below:—

Groups of Trades.	No. of Workpeople affected.	Aggregate reduction in weekly hours.
Building	123,000	525,000
Coal Mining	187,000	1,047,000
Other Mining & Quarrying	10.000	51,000
Pig Iron Manufacture	28,000	322 000
Iron and Steel Manufacture	100,000	1,461,000
Engineering and Shipbuilding	1,339,000	8,710,000
Other Metal	155,000	1,091,000
Textile	412,000	2,8:6,000
Clothing	164,000	808,000
Transportt	388,000	4,703,000
Printing, Paper, &c	158,000	474,000
Furniture and Woodworking	55,000	282,000
Glass, Brick, Pottery, Chemical, &c.	208,000	1,326,000
Food, Drink, and Tobacco	117,000	769,000
Gas, Electricity and Water Supply ! .	34,000	27,000
Other Miscellaneous	115,000	756,000
Local Authority Services	76,000	619,000
Totalt	3,669,000	26,081,000

These reductions in hours generally took place without any reduction in weekly time-rates of wages.

Increase of 2d. per hour. Rates after change: tradesmon (except painters), 1s. 3d.; painters, 1s. 2d.; labourers, 1s.

#### PRINCIPAL CHANGES TAKING EFFECT IN JUNE, 1919.

Trade.	Lccality.	Date from which change took effect.	Occupations.	Particulars of Change.					
	Changes in Rates of Wages, and War Bonuses.								
	London	28 June	Scaffolders and timbermen	Increase of 3/2 d. per hour (1s. 51/2 d. to 1s. 6d.).					
	MIDLAND AND EASTERN COUNTIES:-  Cirencester  Evesham	24 June {	Bricklayers, masons, carpenters and joiners, slaters, plasterers, plumbers, and labourers Painters Bricklayers, masons, carpenters and joiners, woodcutting machinists, slaters, plumbers, and painters Plasterers Plasterers Labourers and scaffolders Bricklayers, masons, carpenters and joiners, woodcutting machinists, slaters, plumbers	Increase of 3d. per hour. Rates after change: tradesmen, 1s. 3d.   ; labourers, 1s. 1d.     Increase of 2½d. per hour. (11½d. to 1s. 2d.).    Increase of 4d. per hour. Rates after change: painters, 1s. 4d.: other classes, 1s. 5d.  Increase of 4½d. per hour (1s. 6½d. to 1s. 5d.). Increase of 2½d. per hour (10½d. to 1s. 1d.). Increases to a rate of 1s. 6½d.    per hour.					
Building and Allied Trades	High Wycombe, Marlow and Gerrard's Cross Districts  Lowestoft  North Hertfordshire (including Baldock, Hitch-	7 June { 1 June {	and plasterers Painters Scaffolders and timbermea Labourers Bricklayers, masons, carpenters and joiners, slaters, plumbers, plasterers and labourers Painters Bricklayers, carpenters and joiners, woodcutting machinists, plumbers and plasterers	Increases to a rate of 1s. 5½d.   per hour.\$ Increases to a rate of 1s. 4½d.   per hour.\$ Increases to a rate of 1s. 3½d.   per hour.\$ Increase of 1d. per hour. Rates after change: tradesmen, 1s. 3d.; labourers, 1s. Increase of 2d. per hour (1s. to 1s. 2d.). Increases to a rate of 1s. 6d.   per hour.\$					
	in, Letchworth, Stotfold and Stevenage)  Southern Counties:— Bexhill	24 May¶ { 7 June	Painters	Increases to a rate of 1s. 5d.    per hour. § Increases to a rate of 1s. 3½d.    per hour. § Increases to a rate of 1s. 2½d.    per hour. § Increase of 1d. per hour. Rates after change: mechanics. 1s. 3d.   ; painters, 1s. 2d.   ; scaffolders and timbermen. 1s. 1d.   ; labourers, 1s.					

\* The details given do not, of course, include those relating to the changes affecting coal miners and cotton operatives arranged to take effect in July.
† See note at head of page.

Bricklayers, masons, carpenters and joiners, woodcutting machinists, slaters, plumbers, plasterers, painters, and labourers

Excluding workpeople employed by Local Authorities, who are included in the particulars given for "Local Authority Services."

See also under "Changes in Hours of Labour."

This rate is inclusive of all bonuses.

Bradford-on-Avon, Melk-sham, Trowbridge, War-minster, and Westbury

The change received the approval of the Minister of Labour in June, to take effect from the date shown.

#### PRINCIPAL CHANGES TAKING EFFECT IN JUNE, 1919-(continued).

Trade.	Locality.	which change took effect.	Occupations.	Particulars of Change.
	Cha	THE PERSON NAMED IN	Rates of Wages, and War Bon	
(1	Exmouth	30 June	Bricklayers, masons, carpenters and joiners, slaters, plumbers, plasterers, painters, and	Increase of 2d. per hour. Rates after change; tradesmen, 1s. 2d.; labourers, 1s.
	Falmouth	30 June	labourers Bricklayers, masons, carpenters and joiners, plumbers, painters, and labourers Bricklayers, masons, carpenters and joiners,	Increase of 3½d. per hour.* Rates after change; trades men, 1s. 1½d.; labourers, 1s. Increase of 3d. per hour.* Rates after change; skilled
	Winchester WALES AND	28 June	woodcutting machinists, plumbers, plas- terers and painters Scaffolders and timbermen and labourers	Increase of 3d. per hour.* Rates after change: skilled machinists, is. 4½d.;; other machinists and painters, is. 3d.;; other tradesmen, is. 4d.; Increase of 2½d. per hour.* Rates after change: scaffolders and timbe men, is. 1½d.;; labourers, is. 1d.;
uilding and llied Trades (continued)	Monmouthshire:  South Wales and Monmouthshire†	1 June	Bricklayers, masons, carpenters and joiners, plasterers, painters, and also plumbers, except at Cardiff	Increase of 1d. per hour (1s. éd. to 1s. 7d.;).  Increase of 1½d. per hour (1s. 3d. to 1s. 4½d.;).
Boilettina	Abergavenny	1 June	Labourers Bricklayers, masons, carpenters and joiners, slaters, plumbers, plasterers, and painters Labourers	Increase of 3d. per hour* (1s. 4d. to 1s. 7d.).  Increase of 3½d. per hour* (1s. 1d. to 1s. 4¼d.).
	Cardiff	1 June {	Plumbers employed by master builders Plumbers employed by master plumbers	Increase of 1d. per hour (1s. 6½d. to 1s. 7½d.). Increase of ½d. per hour, and bonus of ¼d. per hour previously granted, converted into wages. Rate after change, 1s. 7½d.
	Belfast Drogheda	1 June 24 June	Decorative glassworkers Bricklayers, masons, slaters and plasterers Carpenters and joiners	Increase of 2½d. per hour* (1s. 4d. to 1s. 6½d.). Increase to a rate of 1s. 6d. per hour.* Increase to a rate of 1s. 5½d. per hour.*
(	Northamptonshire	4 June	Painters	Increase of 5d. per hour (1s. to 1s. 5d.).° Increase of 10 per cent. on present gross earnings, subject
	Matlock, Rowsley and	13 June	Stonecutters, quarrymen, labourers, &c	a maximum increase of 1s. 6d. per shift. Increase of 1½d. per hour. Rates after change: stone
fining and Quarrying	Darley Dale district North Wales	9 June	Slate quarrymen	cutters, 1s, 1d per hour; labourers, 111/2d. per hour. Bonus of 1s, 9d. per day to able-bodied men 20 years of ag and over and to men under 20 (excluding apprentices receiving men's wages, and of 1s, per day to those (excluding apprentices) over 16 years of age and under 20. Scal of wages fixed for apprentices varying from 7s. 6d. pe
				week for those of 14 to 15 years of age to 5s. 6d. per da for those of 19 to 20 years of age.*
in Iron	South Staffordshire	6 June	Blastfurnacemen	Increase, under sliding scale, of 7½ per cent., making wag 125 per cent. above the standard of 1908.
Manufacture	Northamptonshire	4 June	Blastfurnacemen	Increase of 10 per cent. on present gross earnings, subject a maximum increase of 1s. 6d. per shift.
ì	Northumberland, Durham	2 June {	Iron puddlers	Increase, under sliding scale, of 15 per cent., making wag 13s. 6d. per ton plus 125 per cent.
	and Cleveland		Iron and steel millmen Iron puddlers	Increase, under sliding scale, of 15 per cent. Increase, under sliding scale, of 7½ per cent., making wag
	Midlands (including parts of South Yorks and	6 June	Iron and steel millmen	13s. 6d. per ton plus 125 per cent. Increase, under sliding scale, of 7½ per cent., making wag
	South Lancs) England and Wales	6 June	Steel sheet millmen	125 per cent. above the standard of 1908.  Increase, under sliding scale, of 7½ per cent., making wag
1 Steel	England with Water	o bune	All classes of workpeople engaged in Siemens	130 per cent. above the standard of 1891.  Additional war bonus of 12½ per cent. § making the tot
on and Steel anufacture		-	steel manufacture:— Earning up to 20s. per week Earning from 20s. 1d. to 30s. per week Earning from 30s. 1d. to 60s. per week	bonus now paid as follows: Total bonus, 112½ per cent. Total bonus, 127½ per cent. Total bonus, 126½ per cent. to those earning over 30s. p
	South Wales	30 June	Earning from 60s. 1d. to 130s. per week	week, with a reduction of 1 per cent. to 97½ per cent for each additional 1s, earned up to 60s. per week.  Total bonus, 97 per cent. to those earning over 60s. per week, with a reduction of ½ per cent. to 62½ per cent for each additional 1s, earned up to 130s. per week.
	West of Section 4	- C	Earning over 130s. per week	Total bonus, 62½ per cent.  Increase, under sliding scale, of 10 per cent., making wag 18s. 6d. per ton plus 125 per cent.
	West of Scotland	2 June {	Iron millmen	Increase, under sliding scale, of 10 per cent., making wag 125 per cent. above the standard.
(	Dundee	20 June	Joiners	Increase of 3/d per hour. Rate after change, 1s. 51/d.
ngineering	Swansea and Llanelly and District	30 June	All classes of workpeople	hour plus 12½ per cent.  Additional war bonus of 12½ per cent. Rates after chan for fitters and turners and ironmoulders, 43s. per wee plus 114½ per cent.
			Workpeople employed in ship-repairing yards:— Fitters, turners and brassfinishers	Increase of 3s. per week. Rate after change, 73s. per we plus 12½ per. cent. (See Award No. 550 on p. 305.)
hip Repairing	Liverpool	1st full pay in June	Sheet metal workers  Patternmakers, smiths, brassmoulders, coppersmiths, planers, borers, millers	Increase of 2s per week. Rate after change, 73s. per we plus 12½ per cent. (See Award No. 550 on p. 305.) Increase of 1s. 6d. per week. Rates after change: patte makers, 75s. per week; smiths and brassmoulders, 73s. per week; coppersmiths, 73s. per week; planers. bore
			and shapers  Coremakers and instrument makers	millers and shapers, 68s. 6d per week, plus 12½ cent. in each case. (See Award No. 550 on p. 305.) Increase of 1s, per week, Rate after change, 78s. 6d.
ight Castings Manufacture	England and Scotland	1st full pay in May	Women and girls employed in the light castings industry	week plus 12½ per cent. (See Award No. 550 on p. 305.) Increase of 5s. per week to women 18 years of age and ov and of 2s. 6d. per week to girls under 18 years. (Award No. 544 on p. 305.)
		may	All classes of workpeople employed in tin- plate manufacture:— Earning up to 20s. per week	War bonus of 100 per cent, previously granted increased
			Earning from 20s. 1d. to 30s. per week	War bonus of 115 per cent. previously granted increased
inplate	South Wales and Mon-	30 June	Earning from 30s. 1d. to 60s. per week	127½ per cent. Additional war bonus of 12½ per cent., making the to bonus 126½ per cent. on earnings up to 31s., diminish
Manufacture	mouthshire		Earning from 60s, 1d, to 130s, per week	by 1 per cent, for each additional shilling of earnings, 97½ per cent, on earnings from 59s. 1d. to 60s.  Additional war bonus of 12½ per cent, making the to bonus 97 per cent, on earnings up to 61s., diminishing ½ per cent, for each additional shilling of earnings, to 6 per, cent, on earnings from 129s. 1d. to 120s.
			Earning over 130s. per week	War bonus of 50 per cent. previously granted increased 62½ per cent.
Other Metal Trades	United Kingdom**	1st full pay in May	Women and girls employed in the following trades:—  Springs, nuts and bolts, screws, sheetmetal, metal rolling, tubes, carriage and wagon, spraying machines, component parts in brass and pump connections, metal stamping, metal bed-	Increases of 5s. per week to women 18 years of age and over subject to a total increase not exceeding 20s. per we over pre-war rates, and of 2s. 6d. per week to girls unterpression of the subject to a total increase not exceeding 10s. week over pre-war rates. (See Award No. 504 on p. 36)
		100000	steads, small tools, and brass electric and gas fittings	

Including Aberavon, Aberdare, Barry, Cardiff, Ebbw Vale, East Glamorganshire and Monmouthshire, Llanelly, Merthyr, Neath, Newport, Pontypridd, Port Talbot, Rhondda and Rhymney Valleys, and Swansea.

This rate is inclusive of all bonuses.

The state is inclusive of all bonuses.

The change took effect from the date shown under an Award issued in June.

The "pre-war rates" are to be taken as not less than those payable for a full ordinary week as prescribed by Orders 181, 455 and 447 (Statutory Rules in Increases were the result of an arbitration to which the Resincerics and the North Land Control of the Resincerics and the Resincerics

The increases were the result of an arbitration to which the Engineering and the National Employers' Federation were parties, together with certain trade unions.

## PRINCIPAL CHANGES TAKING EFFECT IN JUNE, 1919-(continued).

Trade.	Locality.	Date from which change took effect.	Occupations.	Particulars of Change.				
Changes in Rates of Wages, and War Bonuses (continued).								
	Birmingham, Halesowen, and Darlaston Districts*	1st full pay in	Women and girls employed in the nut and bolt trade					
The second	United Kingdom	May† 1st full pay in May†	Women and girls employed in the manufac- ture of optical instruments, glass and lens grinding, adjusting and cleaning lens, assembling and engraving instruments	Increases of 5s. per week to women 18 years of age and over, subject to a total increase not exceeding 20s. per week				
Other Metal	United Kingdom§	1st full pay in May†	Women and girls employed in the cut nail and tack industry  Women and girls employed in the brass-	over pre-war rates, and of 2s. 6d. per week to girls under 1s years, subject to a total increase not exceeding 10s, per week over pre-war rates. (See Awards Nos. 501, 502, 503, 505 and 506 on pp. 304 and 305.)				
Trades (continued)	Birmingham, Wolver- hampton and Walsall Districts and Yorkshire Sheffield	lst full pay in May† lst full	founding trade  Women and girls employed in the small tool					
	Sheffield	pay in May† 1st full pay in	women and girls employed in the file making trade (inside workers).	Increases of 5s. per week to women 18 years of age and over, and of 2s. 6d. per week to girls under 18 years. (See Award No. 498 on p. 259 of the LABOUR GAZETTE for June.)				
	Edinburgh and District	June 1 June	Workpeople employed in the gold, silver, watchmaking and allied trades All classes in the woolcombing industry except warehousemen, overlookers, mechanics and other occupations whose wages are regulated separately:—  Men—	Minimum wage of 50s. per week fixed.				
			Day turn	Base rates of 24s. per week or under increased to 27s. 9d. and rates higher than 24s. increased to amounts varying from 28s. to 32s.; and a war wage of 107 per cent. on new base rates substituted for previous war wage of 31s. ld. per week, subject to a maximum of 32s. 1d. per week.				
V			Night turn	Base rates of 27s. per week or under increased to 29s, and rates higher than 27s, increased to amounts varying from 29s. 6d. to 33s.; and a war wage of 107 per cent. on new base rates substituted for previous war wage of 31s, 1d. per week, subject to a maximum of 32s. 1d, per week.				
Woolcombing and Sorting	West Riding of Yorkshire	¶	Women	Base rates of 14s. 6d. and 15s. per week increased to 17s. 6d., and rates higher than 15s. increased to amounts varying from 18s. to 20s., with an increase of 9d. per week to those whose previous base rate was over 19s. 6d.; and a war wage of 107 per cent. on new base rates substituted for previous war wage of 20s. 4d. per week.				
		F. T.	Youths	Base rates of 16s. and 18s. per week increased respectively to 18s. and 19s., with a corresponding advance in the case of other rates; and a war wage of 107 per cent. on new base rates substituted for the previous war wage of 20s. 4d, per week.				
			Warehousemen in the woolcombing and sorting industries	Increase of 2s. 6d. per week in base rate; and a war wage of 107 per cent, on new base rate substituted for previous war wage of 3ls. 1d. per week. Inclusive rate after change 60s.				
Asbestos Trade	Great Britain	1st full pay after 5 Jun	Women and girls the textile and general asbestos trade	Increases of 5s. per week to women 18 years and over, subject to a total increase not exceeding 20s. per week over pre-war rates; and of 2s. 6d. per week to girls under 18 years, subject to a total increase not exceeding 10s. per week over pre-war rates.; (See also Award No. 508 on p. 305.)				
Textile Dye- ing, Bleach- ing, Finish- ing, &c.	London  Nottingham	1 June 1st pay after 12 June	Cloth finishers, shrinkers, and water- proofers, &c.  Lace bleachers and scourers	Hourly rates enhanced (on reduction in hours) and war bonus previously granted merged into these rates, so as to give the same weekly earnings for a 48-hour week as for the normal week previously worked.				
mg, dd	London (mainly West End and City)	1st pay day after 31 May	Women and girls employed in the wholesale and retail dressmaking and ladies' tailoring trades	Increase of 1d. per hour in minimum rates. Minimum rates after change—dressmaking, &c.: alteration hands, &d. (junior), and 9d. (senior); machinists, &d. (power), and &d. (treadle); embroideresses, &d. (junior), and 9½d. (senior); tailoresses: alteration hands, &d. (junior), and odd. (senior); machinists, &d. (power), and 9d.				
	Glasgow	June .	Learners employed in hat and cap manufacture	(treadle); embroideresses, 8d. (junior), and 9½d. (senior). Scale of minimum wages adopted varying from 21s. per week for first three months of service to 36s. 9d. per week for fourth three months of service; after completion of 12 months' service minimum rate fixed at 42s. per week.				
Clothing Trades		1	Boot and shoe operatives 16 years of age and over:  Males employed in departments other	War bonuses and war advances previously granted cancelled				
			than heel building and stock or shoe rooms	and minimum wage for men 23 years and over, increased a 56s. per week, †† and scale of minimum wages for worker under 23 years adopted, †† to begin at 15s. per week at 1 years of age, rising, according to age, to 50s. per week a				
	Ireland	31 Mar.**	Males employed in heel building depart- ments and in stock or shoe rooms	War bonuses and war advances previously granted cancelled and minimum wage for men 23 years and over increased to 53s. per week,†† and scale of minimum wages for worker under 23 years adopted †† to begin at 13s. per week at 1 years of age, rising, according to age, to 47s. per week at 1 years of age, rising, according to age, to 47s.				
			Females employed in the closing and heel building departments and stock or shoe rooms	War bonuses and war advances previously granted cancelled and minimum wage for women 20 years and over increase to 30s. per week, †† and scale of minimum wages for worked under 20 years adopted, †† to begin at 12s. per week at 1 years of age, rising, according to age, to 24s. per week at 1				
			Piece-workers	Increase of 5 per cent, on present prices pending completion of new statements which shall ensure the average works at least 25 per cent, over the above minimum rates.				
Transport	Tees-side	1 Apl.+	Dock labourers employed on Discharging ore and loam Grab work	Increase of ld. per ton. (See Award No. 536 on p. 306.)  Rate previously paid of 2% d. per ton for two men to a graincreased to 5% d. per ton for four men to a grab. (See Award No. 536 on p. 306.)				
Trades			Shipping pig-iron, spiegel and ferro- manganese and all other cargoes	War advance of 50 per cent. over pre-war rates previous granted, increased to 70 per cent. (See Award No. 536 p. 306.)				

\* The increases were the result of an arbitration to which the Midland, and the Darlaston, Bolt and Nut Manufacturers' Associations were parties, together with certain trade unions.

† The change took effect from the date shown, under an Award issued in June.

† The "pre-war rates" are to be taken as not less than those payable for a full ordinary week as prescribed by Orders 181,456 and 447 (Statutory Rules and Orders, 1916).

§ The increases were the result of an arbitration to which the Engineering and the National Employers' Federations were parties, together with certain trade unions.

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

¶ The increases took effect, under an award issued in June, from the pay day following 5 May, in respect of the preceding pay period.

† The changes took effect from the date shown under an arrangement made in June.

† The rates do not apply to the following operations in the Closing Departments and Stock or Shoe Rooms:—Knot tying, inking, solutioning, repairs and odd jobs, brushing off by hand or machine, loop covering, and trimming ends by hand.

July, 1919.

## THE LABOUR GAZETTE. PRINCIPAL CHANGES TAKING EFFECT IN JUNE, 1919-(continued).

Trade.	Locality.	which change took effect.	Occupations.	Particulars of Change.
	Ch	anges in	Rates of Wages, and War Bonu	
(	Dublin	1st full pay after 20 June	Quay labourers employed in the cross- channel trade	War advances of 30s. per week previously granted, increase to 35s, per week. (See Award No. 558 on p. 306.)
nsport Trades (continued)	Liverpool	June	Bargemen	Increases of 10 per cent. on ton money only to men paid standing wage, plus ton money, and of 10 per cent on 10 1½ d., 2d., or 3d. per ton, as case may be, to men employed wholly on ton money basis, and rates of 47s. per week fixed for mates, plus half the amount of ton money paid captains
			Workpeople in general printing offices and warehouses:— Compositors, machine managers, linotype and monotype operators, platen machine minders, pressmen, lithographic printers and stone and plate preparers, lithographic artists, designers, engravers, process workers, readers and assistants, typefounders and monocasters, warehousemen, cutters, feeders on flat bed machines, proof	Increases of 5s. per week to men and to women and youth on agreed men's work, of 3s. per week to other women ar youths; and of 1s. 6d. per week to learners. Minimu rates after change: compositors, 77s. 6d.; warehousement and cutters, 71s.
			pullers, bookfolders, sewers, &c.  Electrotypers, stereotypers and assistants; General printing offices and trade houses	Increase of 5s. per week in the permanent wage, and w bonus of 5s. per week previously granted, merged into t permanent wage; assistants who were in the trade before August 4th, 1914 to be paid at journeymen's rate, other to receive equal quarterly advances so as to bring them to the journeymen's rate on completion of 5 years' service Rates after change for journeymen; 79s. 6d. in general printing offices; 86s. 6d. in trade houses.
inting and	London	1st pay day in June	Daily and Sunday newspaper offices	Increase of 5s. per week in the permanent wage, and w bonus of 5s. per week, previously granted, merged into t permanent wage; assistants engaged on auto plates a auto shavers, hand mould setters, pot hands and bore employed in offices where auto plates are working to paid journeymen's rates; other assistants to be broug up to journeymen's rate by instalments spread over months. Rates after change for journeymen: day, 87, night, 92s.
Allied Trades		7 .	Workpeople employed on daily and Sunday newspapers:— Compositors, linotype and monotype operators Machine managers, platen machine minders, process workers, proof-readers, assistants on rotary presses, linotype and monotype assistants, copyholders, revisers, proof pullers,&c. (adults) Letterpress and stationery and account	War bonus of 33s. per week previously granted increased 38s. per week.  Increase of 5s. per week in the permanent wage, and bonus of 5s. per week previously granted merged into permanent wage.
	London	1 June	bookbinders, sewers, folders, &c.:—  Men	Increases to a minimum rate of 75s, per week, men ra above the minimum to receive an increase of 5s, per we Increases to a minimum rate of 42s, per week.  Increase of 3s, per week.  Increase of 1s, 6d, per week.  War bonuses granted up to February, 1918, amounting 14s, per week for full-time indoor hands and drivers, per week for regular morning hands, 3s, per week for is. 4d, per day for casual hands and 10s, per week for time war-ticket hands, 6s, 6d, per week for women returns, and 10s, 6d, per week for women in wareho converted into war wages to be taken into account
	High Wycombe Belfast	16 June Pay day in week ending 28 June	Compositors and machinemen Compositors, machinemen, linotype and monotype operators (book, jobbing and weekly newspaper), and bookbinders and machine rulers	payment of overtime.* Increase of 3/d. per hour (1s. 3d. to 1s. 3%/d.). Increase of 7s. per week in minimum rate. Minimum after change for compositors and bookbinders, 67s.
	Sheffield	9 June	Workpeople in wholesale trade:  Cabinetmakers, chairmakers, carvers,  upholsterers, and woodcutting  machinists  French polishers	Increase to a rate of 1s. 8½d. per hour.*  Increase to a rate of 1s. 8d. per hour.*
	Birmingham and West Bromwich	1 June-	Cabinetmakers, upho'sterers, chairmakers, carvers, french polishers, woodcutting machinists, upholstresses, &c.:—  Time-workers	Increase of ½d. per hour to male time-workers, and of per hour to upholstresses and female french polisi Minimum rates after change: cabinetmakers, upholste carvers, trench polishers, and woodcutting machin 1s. 7d.; female french polishers and upholstresses, 9d.
urniture Trades	High Wycombe and	2 June	Men	Increase of 5 per cent, on pre-war rates, making wages per cent. above pre-war rates.  Increase of 13/4d. per hour. Rates after change (for me years of age and over): polishers, 1s. 31/4d. and 1s. 3 per hour plus 12½ per cent.; cabinet makers, 1s. 41/4d 1s. 43/4d. per hour plus 12½ per cent.; carvers, 1s. 3 and 1s. 41/4d. per hour plus 12½ per cent.; upholste 1s. 31/4d. and 1s. 41/4d. per hour plus 12½ per c
			Women:— Matters, upholstresses, machinists, &c.	chairmakers, 1s. 3%d. and 1s. 4%d. per hour plus 12%cent.*  Increase of 1%d. per chair to matters (8%d. to 9%d.) at 1%d. per hour to upholstresses and machinists (8% 9%d.).*
1	Glasgow, Beith, Lochwin noch, Renfrew, Dundee Aberdeen, and Kirk caldy Districts	pay wee	k french polishers, machinemen, upholster-	Increase of 10 per cent.*  Hourly rates enhanced (on reduction in hours) so as to the same weekly earnings for a 47-hour week as for
Aircraft Manufacture	United Kirgdom	pay in May†	facture of aircraft;	Increase of 5s. per week to women 18 years and over, su to a total increase not exceeding 20s. per week over war rates, § and of 2s. 6d. per week to girls under 18 y subject to a total increase not exceeding 10s. per over pre-war rates. § (See Award No. 511 on p. 306.)
	Leeds	. 1 Jan.	† Aircraft woodworkers	Hourly rates enhanced (on reduction in hours) so a give the same weekly earnings for a 47-hour week a the normal week formerly worked (49½ hours).*  Award No. 509 on p. 306.)

Other than those already covered by Award of the Court of Arbitration No. 174 (see Labour Gazette for February 1919, p. 70), to which the Engineering and National Employer's Federation and the Trade Unions were parties.

The pre-war rates are to be taken as not less than those payable for a full ordinary week as prescribed by Orders 181, 456, 447 (Statutory Rules and Orders, 1916).

## PRINCIPAL CHANGES TAKING EFFECT IN JUNE, 1919-(continued).

Trade.	Locality.	Date from which change took effect.	Occupations.	Particulars of Change.
	an-	(n	Rates of Wages, and War Bonu	sas (continued)
	Sheffield	1st full pay in	Women and girls in the cabinet case trade	Scale of minimum wages adopted, varying from 10s. per week at 14 years of age to 30s. per week at 21 years of
Other Wood- working	Belfast Carlisle	June 13 June 1 June	Packing-case makers	age. Increase of 3d. per hour (1s. 3d. to 1s. 6d.).* Increase of 2d. per hour (1s. 4d. to 1s. 6d.).
Trades	Tees - side (including Stockton, Middles-	11 June	painters, &c. Labourers in saw mills	Increase of 1%d. per hour (1s. 4d. to 1s. 5%d.).*
Flint Glass Industry	brough, Hartlepools, Darlington, &c.) Sheffield, Manchester, Warrington, Birming- ham, Stourbridge and	16 June	Flint glass cutters, intaglio workers, and engravers	Increase of 5s. per week to time-workers and proportionate increase to piece-workers.
Brick, &c., Industry	Glasgow North Staffordshire	1 June	Marlworkers, brickmakers, &c  Workpeople employed in the manufacture of	Increase of 1½d. per hour (1s. to 1s. 1½d.).*
	Great Britain	2 June	Cocoa and chocolate:— Males—Day-workers  Shift-workers  Females	Scale of minimum wages adopted varying from 12s. per week for boys under 15 years to 55s. per week for men 22 years and over.*  Additional payment of 4s. per full standard week over and above the weekly wage for day-workers.*  Scale of minimum wages adopted, varying from 12s. per week for girls under 15 years to 30s. per week for women 18 years and over.*  Rates adjusted to enable workers of average ability to earn
	Cork	27 June {	Workpeople employed in the sugar confectionery and fruit preserving trades  Bread van drivers	not less than 25 per cent. over the above minimum wages. Scale of minimum wages adopted varying from 11s, per week for males and females under 15 years to 29s, per week for females 18 years and over, and 52s, per week for males 22 years and over; piece rates adjusted to enable workers of average ability to earn not less than 25 per cent. over the above minimum wages.* Increase of 7s, per week. Increase of 20s, per week.
		1st fall	Workpeople employed in the baking and confectionery trade:  Table hands Other bakers, male confectioners, inside workers (21 years and over), doughmakers, spongemen, and platesmen Motor drivers	Increase of 6s. per week (54s. to 60s.). Increase of 6s. per week. Rate after change for ovensmen, 70s. Increase of 6s. per week.
Food Trades	Dublin	pay fol- lowing 12 June	Stablemen and yardmen (21 years and over) Inside workers and youths	Increase of 6s. per week.  Increases of 4s. per week to those 18 years and over but under 21, and of 2s. 6d. per week to those under 18.  Increases of 4s. per week to those 21 years and over, and of 2s. 6d. per week to those under 21.  Increase of 2s. 6d. per week on present respective wage for each year of apprenticeship.
	Glasgow	9 June	and vegetable trade: Foremen General workers Casual men Youths  Fishery coopers:	Increase of 4s. per week (54s. to 58s.).* Increase of 4s. or 6s. per week. Rate after change, 52s.* Increase of 2d. per hour (1s to 1s. 2d.).* Increase of 2s. 6d. per week (26s. o 28s. 6d.).* Increase of 2s. 6d. per week. Minimum rates after change varying from 27s. 6d. per week between 16 and 18 years, to 42s. 6d. per week between 20 and 21 years.*
	Aberdeen, Buckie, Wick, Fraserburgh, Montrose, and Peterhead	1 June {	Piece-workers  Workpeople employed in the wholesale fish trade:	Increases to a weekly rate of 75s. per week for working at the "home" fishings; 90s. per week when away from home and living in huts; and 100s. per week when away from home and living in lodgings.*  Increase of 20 per cent.*
	Glasgow	16 June	Half-time men	Increase to a rate of 2s. per hour when working during the forenoon shift (minimum 4 hours), and of 1s. 6d. per hour when working during the afternoon shift.*  Increases to a minimum rate of 55s. per week.*
Waterproof, &c., Indus- try	Manchester	1st full pay in May †	men and porters) Waterproof cutters and raincoat, &c., makers	Increases to make up the following total war advances for a week of 50 hours; :—18s. 9d. for men 22 years of are and over; 12s. 6d. for men 18 years but under 22, and for women 18 years and over; and 7s. for youths and girls under 18 years; any general advances granted since 1 May, 1917, apart from increases in base rates, to be included in these totals. (See also Awards Nos. 528 and 531 on p. 306)
	Certain Borough and Urban District Councils in London and Dis- trict §	Beginning of 1st full pay after 12 June		War bonuses, previously granted, converted into war waters and a further increase, as war wages, of 5s. per week granted to able-bodied men, 18 years and over, subject to a maximum total war advance of 25s. per week; of 8s. 6d per week to women 18 years and over, subject to a maximum total war advance of 20s. per week; and of 2s. 6d per week to youths and girls under 18. (See Award No. 515 of p. 306.)
Local	Camberwell, Holborn and Hanwell	Beginning of 1st full pay after 12 June	Workpeople employed in local authority	War bonuses, previously granted, converted into war wages and a further increase, as war wages, of 5s. per week granted to able-bodied men 18 years of age and over, subject to a maximum total war advance of 25s. per week; 3s. 6d. per week to women '8 years and over, subject to maximum total war advance of 17s. 6d. per week; and 02s. 6d. per week to youths and girls under 18. (See Awar No. 5:7 on p. 306.)
Authority Services	Chelsea	Beginning of 1st full pay after 12 June	services	War bonuses, previously granted, converted into war wages and a further increase, as war wages, of 5s. per week granted to able-bodied men 18 years and over, subject to a maximum total war advance of 25s. per week; of 3s. per week to women 18 years and over, subject to a max mum total war advance of 17s. 6d. per week; and 2s. 6d. per week to youths and girls under 18. (See Awar No. 513 on p. 306.)
	Stoke Newington	Beginning of 1st full pay after 12 June		Increase, as war wages, of 5s. per week of six days, or s shifts, to able-bodied men 18 years and over, subject to maximum total war advance of 25s, per week, and of 5s, each over, subject to a maximum total war advance of 30 and over, subject to a maximum total war advance of 30 per week. (See Award No. 516 on p. 306.)

\* See also under "Changes in Hours of Labour.

† The change took effect from the date shown under an Award issued in June.

‡ The advances are to be increased or reduced pro rata if a greater or fewer number of hours, respectively, than 50 a week are worked.

§ Including Acton, Beddington and Wallington, Brentford, Camberwell, Chiswick, Finchley, Fulham, Hammersmith, Islington, Kensington, Paddington, Shoreditch, St. Pancras and Willesden.

#### PRINCIPAL CHANGES TAKING EFFECT IN JUNE, 1919—(continued).

Trade.	Locality.	which change took effect.	Occupations.	Particulars of Change.
	Ch	anges in	Rates of Wages and War Bonus	ses (continued).
Local Authority Services continued.	Southgate Hastings	Beginning of 1st full pay after 12 June  Beginning of 1st full pay after 12 June	Workpeople employed in local authority services	Increase, as wages, of 5s. per week to able-bodied men 18 years and over, subject to a maximum total war advance of 25s. per week; of 3s. 6d. per week to women 18 years and over, subject to a maximum total war advance of 17s. 6d. per week; and of 2s. 6d. per week to youths and girls under 18. (See Award No. 518 on p. 306.)  Increase, as war wages, of 5s. per week to able-bodied men 18 years and over, subject to a maximum total war advance of 25s. per week; of 3s. 6d. per week to women 18 years and over, subject to a maximum total war advance of 20s. per week; and of 2s. 6d. per week to youths and girls under 18. (See Award No. 512 on p. 306.)
			Changes in Hours of Labour.	
(	Cirencester	24 June	Bricklayers, masons, carpenters and joiners, slaters, plumbers, plasterers, painters and labourers	Decrease of 7½ hours per week in summer (55½ to 48), and an average decrease for the year of about 6¾ hours per week.*
	Evesham	1 June	Bricklayers, masons, carpenters and joiners, woodcutting machinists, slaters, plumbers, plasterers, painters, and labourers	Decrease of 12 hours per week in summer (59 to 47).*
	High Wycombe, Marlow and Gerrards Cross Dis- tricts	7 June	Bricklayers, masons, carpenters and joiners, woodcutting machinists, slaters, plumbers, plasterers, painters, scaffolders and timber- men and labourers	Uniform week adopted of 50 hours in summer and of 44 in winter.*
	North Hertfordshire (in- cluding Baldock, Hit- chin, Letchworth, Stot- fold and Stevenage)	24 May†	Bricklayers, carpenters and joiners, wood- cutting machinists, plumbers, plasterers, painters, scaffolders and timbermen and labourers	Decrease of 5 hours per week in summer (55 to 50) and an average decrease for the year of about 51/2 hours per week.*
Building and Allied	Oxford	10 June	Bricklayers, masons, carpenters and joiners, plumbers, plasterers, painters, scaffolders and timbermen and labourers	Decrease of 3 hours per week in summer (53 to 50).
Trades	Bradford-on-Avon, Melks- ham, Trowbridge, War- minster and Westbury	16 June	Bricklayers, masons, carpenters and joiners, woodcutting machinists, slaters, plumbers, plasterers, painters and labourers	Decrease of 7½ hours per week in summer (54 to 46½).
	Falmouth	30 June	Bricklayers, masons, carpenters and joiners, plumoers, painters and labourers	D: crease of 6 hours per week in summer (54 to 48).*
	Winchester	28 June	Bricklayers, masons, carpenters and joiners, woodcutting machinists, plumbers, plas- terers and painters, labourers and scaf-	Decrease of 2½ hours per week in summer (55½ to 53).*
	Abergavenny	1 June	folders and timbermen Bricklayers, masons, carpenters and joiners, slaters, plumbers, plasterers, painters and labourers	Decrease of 6½ hours per week in summer (54 to 47½) and an average decrease for the year of about 5½ hours per week).*
	Belfast	1 June	Decorative glassworkers	Decrease of 3 hours per week in summer and winter (50 to 47).*
Quarrying	North Wales	9 June	Bricklayers, masons, carpenters and joiners, slaters, plasterers and painters Slate quarrymen	Decrease of 6 hours per week in summer (56 to 50), and an average decrease for the year of about 6 hours per week,*  Week of 47 hours (summer) and 41½ hours (winter) adopted for quarries at Penrhyn, Dinorwic and Carnarvon, and a week of 47½ hours (summer) and 41½ hours (winter) for quarries at Blaenau and Festiniog.*
Metal Trades	South Wales and Mon- mouthshire	30 June	Workpeople employed in tinplate manufacture	Principle of a 6-hour shift adopted. subject to the reserva- tion that no extra mills shall be started in individual works until all mills now working in those works are on 6-hour shifts; but no mills to be stopped in order to change from 8 to 6-hour shifts.*
Textile Dye-	Edinburgh and District	1 June	Workpeople employed in the gold, silver, watchmaking and allied trades Cloth finishers, shrinkers, waterproofers, &c.	Uniform week of 48 hours adopted.*  Decrease of 4 hours per week (52 to 48).*
ing, Bleach- ing, Finish- ing, &c., Trades	Nottingham	1st pay after 12 June	Lace bleachers and scourers	Uniform week of 48 hours adopted resulting in a decrease of, generally, 7½ hours per week.*
Dressmaking	Glasgow and District	30 June	Dressmakers employed by co operative societies-	Decrease of 4 hours per week (48 to 44).
Boot and Shoe Manufacture Transport	Ireland	31 Mar.§ June	Bargemen	Uniform week of 48 hours adopted, resulting in a decrease of, generally, 4½ hours per week.* Uniform week of 44 hours adopted.*
Printing and Allied Trades	London	1 June 6 or 7	Warehousemen and women, &c., employed by wholesale newsagents Carpet planners, cutters and sewers	Decrease of 4 hours per week, making weekly hours 48 for day hands, 44 hours for night hands, and 50 hours for drivers.*  Decrease of 3 hours per week (50 to 47).
Furniture,&c.,	Sheffield,	June 9 June	Workpeople engaged in the wholesale furniture trades:—cabinetmakers, chairmakers, carvers, upholsterers, woodcutting machinists and french polishers	Uniform week of 47 hours adopted.*
Trades	High Wycombe Glasgow, Beith, Lochwinnoch, Renfrew, Dundee, Aberdeen and	2 June 1st full pay in June	Furniture trade operatives Cabinetmakers, chairmakers, carvers, french polishers, machinemen, upholsterers, upholstery sewers, sand paperers, labourers,	Decrease of 6 hours per week (53 to 47).*  Decrease of 4 hours per week (51 to 47).*
Aircraft Manufacture	Kirkcaldy Districts Leeds	1 Jan.	&c. Aircraft woodworkers	Decrease of 21/2 hours per week (491/2 to 47).* (See Award No. 509 on p. 306.)
Other Wood- working Trades	Belfast Tees-side (including Stockton, Middlesbrough, Hartlepools,	13 June 11 June	Packing-case makers	Decrease of 3 hours per week (47 to 44).* Decrease of 3 hours per week (47 to 44).*
Brick Industry	Darlington, &c.) North Staffordshire Great Britain	1 June 2 June	Marlworkers, brickmakers, &c Workpeople employed in the cocoa and chocolate making, sugar confectionery,	Uniform week of 48 hours adopted.* Uniform week adopted of 47 hours for time-workers and 44 hours for shift-workers.*
Food Trades	Glasgow	9 June	and fruit-preserving trades Workpeople employed in the wholesale fruit and vegetable trade	Uniform week of 46 hours adopted, resulting in decreases of from 4 to 8 hours per week.*
	Aberdeen, Buckie Wick, Fraserburgh Montrose, and Peterhead Glasgow	1 June {   . 16 June	Fishery coopers:—  Excluding barrel makers  Barrel-makers  Workpeople employed in the wholesale fish	Uniform week of 56 hours adopted.* Uniform week of 48 hours adopted.* Uniform week of 48 hours adopted.*
PATRICE C			trade	

#### Increases in Minimum Rates under the Trade Boards Act.

Machine Made Lace and Net Finishing Trade.—From 19th June the minimum time-rate of wages was raised from 4½ per hour to 5½d. per hour, and corresponding increases were made in the minimum rates for learners. Increases were also made in the general minimum piece-rates (the majority of which were raised 20 per cent.), and new piece-rates fixed for the ripping and roving of lace other than warp lace. (See also p. 310.)

\* See also under "Changes in Rates of Wages."

† The change was approve t by the Minister of Labour in June.

‡ Six-hour shifts were previously in operation in a number of works, particularly in the Swansea Valley.

‡ The change took effect from the date shown, under an arrangement made in June.

The change took effect from the date shown under an Award issued in June.

#### DISEASES OF OCCUPATIONS.

#### IN FACTORIES AND WORKSHOPS.

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

THE total number of cases of poisoning and of anthrax reported to the Home Office under the Factory and Workshop Act during June, 1919, was 26, of which 22 were due to lead poisoning, 1 to phosphorus poisoning, 1 to toxic jaundice, and 2 to anthrax. Two deaths due to lead poisoning and 1 to toxic jaundice were reported. In addition 4 cases (including 2 deaths) amongst house painters and plumbers came to the knowledge of the Home Office, but notification of these cases is not obligatory.

#### SIX MONTHS ENDED JUNE, 1919.

During the six months ended June, 1919, the total number of cases of poisoning and anthrax reported under the Factory and Workshop Act was 137, compared with 131 in the corresponding period of 1918. The number of deaths in 1919 was 21, compared with 16 in 1918. In addition, 16 cases of lead poisoning (including 8 deaths) among house painters and plumbers came to the knowledge of the Home Office during the first half of 1919, as compared with 20 cases (including 11 deaths) during the corresponding period of 1918.

#### ANALYSIS BY INDUSTRIES.

		Cases.	1		Deaths.	
Industry.	Month		onths	Month	Six m	onths
	June, 1919.	June, 1919.	June, 1918.	June, 1919.	June, 1919.	June, 1918.
			Lead Po	isoning.		
MONG OPERATIVES ENGAGED IN— Smelting of Metals	3	13	6	1	4	_
Brass Works Sheet Lead and Lead Piping	=				_	=
Plumbing and Soldering	1 2	6	13	-	-	_
Printing		6	3	_		_
Tinning of Metals	_	1 -	1	-	-	-
White Lead Works Red and Yellow Lead Works	1 2	1 3 7		=	HAT	
Pottery		7	5	1	5	1
Glass Cutting and Polishing		in the same	1	-	_	_
Vitreous Enamelling Electrical Accumulator Works	5	21	8	-	_	-
Paint and Colour Works	1	4 2	5	_	2	1
Coach and Car-Painting Shipbuilding	1	3 3	4	-	-	-
Paint used in other Industries	6	5 15	11 10	-	1 _	1
Other Industries	O	13	10			1
OTAL IN FACTORIES & WORKSHOPS	22	94	67	2	12	3
OUSH PAINTING AND PLUMBING	4	16	20	2	8	11
	,				- 1/24	
	-	Othe	r Forms	of Poiso	ning.	1
MERCURIAL POISONING-		AND DESCRIPTION OF THE PARTY OF				
Barometer and Thermometer	-	_	_	_	-	-
Barometer and Thermometer Making Furriers' Processes	-	_	-		-	-
Making Furriers' Processes Explosives Works	_	- - -	- 2 1	=		- =
Making Furriers' Processes	=	- - - 1	1	E	=	=
Making Furriers' Processes Explosives Works	= = = = = = = = = = = = = = = = = = = =	- - 1 1		=	=	= =
Making Furriers' Processes Explosives Works Other Industries TOTAL MERCURIAL POISONING			1		-	= -
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING	- - - - 1	1	3		-	=
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  ARSENIC POISONING—  Paints, Colours, and Extrac-	- - - 1	1	3		= -	-
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  ARSENIC POISONING—  Paints, Colours, and Extraction of Arsenic	- - - 1	1 1 -	3		-	- - - - - -
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  ARSENIC POISONING— Paints, Colours, and Extrac-	- - - 1	1 1 - 3	3	100	-	
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  ARSENIC POISONING—  Paints, Colours, and Extraction of Arsenic	- - - 1	1 1 -	3	1501		- - - - - -
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  ARSENIC POISONING—  Paints, Colours, and Extraction of Arsenic Other Industries  TOTAL ARSENIC POISONING	- - 1 - - - 1	1 1 - 3	3		2	
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  ARSENIC POISONING—  Paints, Colours, and Extraction of Arsenic Other Industries  TOTAL ARSENIC POISONING	-	1 1 - 3 3	1 3 2 - -	- - - 1		- - - - - 6
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  ARSENIC POISONING—  Paints, Colours, and Extraction of Arsenic Other Industries  TOTAL ARSENIC POISONING  TOTAL 4" OTHER FORMS OF POISON-	- - - 1	1 1 - 3 3	1 3 2 - - - 19 24		- 2	
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  Paints, Colours, and Extraction of Arsenic Other Industries  TOTAL ARSENIC POISONING  TOTAL ARSENIC POISONING  TOTAL "OTHER FORMS OF POISONING"	- - - 1	1 1 - 3 3 2 7	1 3 2 19 24 Ant	1	2	6
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  Paints, Colours, and Extraction of Arsenic Other Industries  TOTAL ARSENIC POISONING  TOTAL ARSENIC POISONING  TOTAL "OTHER FORMS OF POISONING"  Wool  Handling of Horsehair	- - - 1	1 1 - 3 3	1 3 2 - - - 19 24	1	- 2	
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  Paints, Colours, and Extraction of Arsenic Other Industries  TOTAL ARSENIC POISONING  TOTAL ARSENIC POISONING  TOTAL "OTHER FORMS OF POISONING"  Wool Handling and Sorting of Hides and Skins (Tanners, Fellmongers, &c.)	1 2	1 1 - 3 3 - 2 - 7	1 3 2 19 24 Ant 27 4 8	1	2 2	6
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  Paints, Colours, and Extraction of Arsenic Other Industries  TOTAL ARSENIC POISONING  TOTAL ARSENIC POISONING  TOTAL "OTHER FORMS OF POISONING"  Wool Handling of Horsehair Handling and Sorting of Hides and Skins (Tanners, Fellmongers, &c.) Other Industries	1 2	1 1 3 3 3 2 7 7	1 3 2 19 24 Ant 27 4	1	2	6
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  ARSENIC POISONING—  Paints, Colours, and Extraction of Arsenic Other Industries  TOTAL ARSENIC POISONING  TOTAL ARSENIC POISONING  TOTAL "OTHER FORMS OF POISONING"  Wool Handling and Sorting of Hides and Skins (Tanners, Fellmongers, &c.) Other Industries  TOTAL ANTHRAX	1 2	1 1 - 3 3 2 7	1 3 2 19 24 Ant 27 4 8 1	1	2 2	6 4 2 1
Making Furriers' Processes Explosives Works Other Industries  TOTAL MERCURIAL POISONING PHOSPHORUS POISONING  Paints, Colours, and Extraction of Arsenic Other Industries  TOTAL ARSENIC POISONING  TOTAL ARSENIC POISONING  TOTAL 4" OTHER FORMS OF POISONING "  Wool Handling and Sorting of Hides and Skins (Tanners, Fellmongers, &c.) Other Industries  TOTAL ANTHRAX	1 2 2 - 2	1 1 - 3 3 2 7	1 3 2 19 24 Ant 27 4 8 1	1	2 2	6 4 2 1
Making Furriers' Processes Explosives Works Other Industries	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 - 3 3 2 7	1 3 2 19 24 Ant 27 4 8 1	1	2 2	6 4 2 1

#### FATAL INDUSTRIAL ACCIDENTS.

#### CASES REPORTED.

[Based on Home Office and Board of Trade Returns.] THE Table below shows the number of workpeople reported as killed in the course of their employment during June, in com. parison with the numbers for the previous month and for June, 1918.

The number reported as killed in June, 1919, was 185, a decrease of 71 on the previous month, and a decrease of 69 on a year ago. The mean number in June during the five years 1914-1918 was 255, the maximum being 283 and the minimum 245.

Fatal accidents in the railway service during June, 1919, numbered 16, compared with 36 in May, 1919, and 35 in June, 1918. The total number of fatal accidents at mines was 64, a decrease of 42 on the previous month and of 22 on a year ago. There were 3 fatal accidents at quarries, compared with 2 in the previous month and 4 a year ago.

The total number of fatal accidents reported under the Factory and Workshop Act in June, 1919, was 99, a decrease of 13 on May, 1919.

#### SIX MONTHS ENDED JUNE, 1919.

During the six months ended June, 1919, the total number of workpeople reported as killed in the course of their em. ployment was 1,399, as compared with 1,848 in the correspond. ing period of the year 1918, a decrease of 449.

The total number of fatal accidents in the railway service was 178, as compared with 213 last year.

The total number of fatal accidents at mines was 547, as compared with 769 last year. There were 20 fatal accidents at quarries, compared with 38 last year.

The total number of fatal accidents reported under the Fac. tory and Workshop Act in the six months January-June, 1919, was 646, as compared with 820 last year.

Trade.	Numbe	r of Works	people	lnc. (+) (-) in 1919,	June.
Traus,	June, 1919.	May, 1919.	June, 1918.	Month ago.	Year ago.
Brakesmen and Goods Guards Engine Drivers Firemen Guards (Passenger) Permanent Way Men Porters Shunters Mechanics Labourers Miscellaneous Contractors' Servants	- - 1 7 3 2 - 1 2		2 - 9 2 4 6 1		- 2 + 1 - 2 + 1 - 2 - 6 
TOTAL, RAILWAY SERVICE	16	36	35	- 20	- 19
Underground Surface	57 7	99	77 9	<b>- 4</b> 2	- 20 - 2
TOTAL, MINES	64	106	86	- 42	- 22
Quarries over 20 feet deep	3	2	4	+ 1	- 1
FACTORIES AND WORKSHOPS— Textile— Ootton Wool and Worsted Other Textiles Non-Textile—	2 2 1	2 2 —	5 2 -	+"1	- 3 +"1
Extraction of Metals Founding and Conversion of Metals	8	5 11	2 22	+ 3 + 3	+ 6
Marine and botomouve Engineering Ship and Boat Building Gas Wood Clay, Stone, &c. Chemicals Laundries Food Drink Paper, Printing, &c.	3 11 1 - 4 2 1 4 2	5 18 4 1 1 2 2 2	4 19 3 2 2 2 9 1 6 1 3 2 2 7	- 2 - 7 - 3 - 1 + 3 - 7 + 2	1 8 2 2 2 2 1 7 2 1 3
Other Non-Textile In- dustries	29	30	27	- 1	-
TOTAL, FACTORIES AND WORKSHOPS	81	93	108	- 9	- 24
ACCIDENTS REPORTED UNDER FACTORY ACT, SS. 104-5— Docks, Wharves, and Quays Warehouses Buildings to which Act applies	3 3 9	6 3 10	15 1 5	- 3 - 1	- 12 + 2 + 4
TOTAL UNDER FACTORY ACT, SS. 104-5	15	19	21	- 4	- 8
Accidents reported under Notice of Accidents Act, 1894	3	-	-	+ 3	+ 3
TOTAL (excluding Seamen)	185	256	254	- 71	- 69

## PAUPERISM IN THE UNITED KINGDOM.

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

THE number of paupers relieved on one day in June, 1919, in the thirty-five selected areas named below, corresponded to a rate of 122 per 10,000 of population, showing no change on the previous month, a decrease of 4 per 10,000 on a year ago, and of 63 per 10,000 compared with June, 1913. Compared with May, the total number of paupers

relieved increased by 45. The number of indoor paupers decreased by 738 (or 0.7 per cent.), while the number of outdoor paupers increased by 783 (or 0.6 per cent.). Fourteen districts showed no change, eleven showed decreases, and ten showed increases. The changes, however, both increases and decreases, were without exception of insignificant amount. Compared with June, 1918, the total number of paupers decreased by 4,777 (or 2.0 per cent.). The number of indoor naupers decreased by 8,829 (or 7.7 per cent.), and the number of outdoor paupers increased by 4,052 (or 3.4 per cent.). The oreatest increases were in the Coatbridge and Airdrie district (17 per 10,000) and in the Barnsley district (13 per 10,000). The Central Metropolitan district showed the most marked decrease (28 per 10,000); all the other London districts, including West Ham, and all the Scottish districts except Coatbridge and Airdrie, showed decreases. The other changes vere of trifling amount.

Paupers on one day in || Inc. (+) or

	La	June,			Dec. (	—) in
Selected Urban Areas.*	In- door,	Out-door,	TOTAL.	Rate per 10,000 of Esti- mated Popula- tion,	per 10, Popular comp wit Month ago.	000 of tion as
ENGLAND & WALES.†			1000			
West District North District Central District East District South District	7,703 9,390 2,647 8,597 15,651	1,319 4,256 877 3,606 8,883	9,022 13,646 3,524 12,203 24,534	112 137 265 186 128		- 8 - 7 - 28 - 10 - 5
TOTAL, Metropolis	43,988	18,941	62,929	139	- 1	- 8
West Ham	3,541	7,481	11,025	138	,	- 1
Other Districts. Newcastle District Stockton & Tees District Bolton, Oldham, &c. Wigan District Manchester District Liverpool District Braiford District Halifar & Huddersfield Leeds District Sheffield District Hall District Hall District Hall District Wolverhampton District Birmingham District Birmingham District Cardiff & Swansea	1,810 787 2,885 1,390 6,522 7,260 1,613 852 1,833 656 2,045 1,464 1,640 938 2,614 5,313 2,316 1,706	3,585 2,057 2,489 4,116 3,656 1,168 1,248 1,305 1,438 2,017 3,265 2,218 4,354 8,409 1,642 4,233 2,769 2,456 4,830	5,395 2,844 5,374 5,506 10,178 15,384 2,918 2,690 3,850 3,921 4,263 5,755 5,012 5,012 2,580 6,847 8,082 4,772 6,536	107 109 65 122 96 131 77 69 119 84 175 120 105 105 120 140	+ 5 + 1 - 2 - 1 - :: + 3 + 2 + 1  - 1 	+ 9 + 1 - 5 - 7 - 8 + 2 + 13 - 4 + 1 - 5 - 4 + 7 + 2 - 2 + 17 + 2 - 2 + 1 - 2 + 1 - 2 + 1 - 2 - 2 + 1 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3
TOTAL, "Other Districts"	45,042	61,914	106,956	104		- 2
SCOTHAND.†  Glasgow District  Paisley & Greenock District  Edinburgh & Leith District  Dundee and Dunfermline  Aberdeen  Ocatbridge and Airdrie	2,366 538 963 505 336 204	14,250 1,652 3,517 1,592 1,773 1,341	16,616 2,190 4,480 2,097 2,109 1,545		+ 1 + 1 - 2 - 1 - 1	- 2 - 5 - 9 - 6 + 17
Scottish Districts	4,912	24,125	29,037	142		- 4
IRELAND.‡ Dublin District Belfast District Cork, Waterford and Limerick District Galway District	3,568 1,974 2,470 239	7,056 779 3,601 203	10,624 2,753 6,071 442	63	+ 1 - 1 - 4 - 5	+ 4 - 3 - 9 + 4
TOTAL for the above Irish Districts	8,251	11,639	19,890	174	- 1	- 2
Total for above 35 Dis- tricts in June, 1919	105,734	124,103	229,83	122	1	- 4

\* These urban areas include in the case of England and Wales and Ireland more than one poor-law union, except in the Leicester, Birmingham, West Ham, Belfast and Galway districts; and more than one parish in the case of Scotland, except in

† Exclusive of Vagrants; of Patients in the Fever and Small-pox Hospitals of the Metropolitan Asylums Boards; of Lunatics in Asylums, Registered Hospitals and bleensed Houses; and of persons receiving outdoor medical relief only.

‡ Excluding Casuals, but including persons maintained in Institutions for the Blind, Deaf and Dumb, &c., who are classified as not able-bodied.

#### BUILDING PLANS.

RETURNS received by the Department from 87 of the principal urban districts in the United Kingdom (exclusive of the Country of London) giving the estimated cost of buildings for which plans were passed during the second quarter of 1919, point to the re-commencement of building activity after the war period of relative stagnation, the estimated cost exceeding £8,000,000, as compared with about £1,300,000 in the corresponding quarter of 1918.

The following Table shows for each class of building and for each district, the estimated value of buildings for which plans were passed in the second quarter of 1919, in comparison with the corresponding period of 1918. The population of the districts included in the Returns was over 12,000,000 at the census

DISTRICT.	Dwelling Houses.	and Work-	Shops, Offices, Ware- houses and other business pre- mises.	Churches, Schools and Public Buildings.	Other Buildings, Additions and Alterations.	TOTAB.
		Seco	ond Quar	rter of 19	18.	
	£	£	£	£	£	£
Outer London (1,530,000) Northern Counties (837,000)	490 300	39,489 10,700	1,000 6,000	145	27,837 11,363	68,961 28,363
Yorkshire (1,648,000) Lancashire & Cheshire	7,645 97,000	113,783 82,806	35,360 35,775	5,390	54,413 78,402	211,201 299,373
(2,264,000) Midlands (2,044,000) Other Districts in Eng-	12,772 1,700	154,970 28,650	22,303 630	1,500 500	172,429 17,140	363,974 48,620
land (1,072,000) Wales & Mon. (280,000) Scotland (1,832,000)	450 32,540	157,289	200 3.860 16.975		2,885 35,647 19,7£5	3,535 229,336 48,180
TOTAL	11,450	587,687	122,103	7,535	419,871	1,301,543
		Sec	ond Qua	rter of 1	919.	
	£	£	£	£	£	£
Outer London (1,530,000)	92,023	287,133	85,365	54,500	196,065	715,086
Northern Counties (837,000)	13,160	281,655	48,625	32,000	34,517 259,294	409,957
Yorkshire (1,648,000) Lancashire & Cheshire (2,264,000)	577,797 35,597	482,809 <b>956,121</b>	203,758 97,927	217,496 78,725	212,814	1,381,184
Midlands (2,044,000) Other Districts in England (1,072,000)	114,975 41,075	504,407 366,650	66,475 87,480	74,390 41,650	1,199 355 123,986	
Wales & Mon. (280,000) Scotland (1,832,000) Ireland (722,000)	9,650 189,600 11,400	11,850 435,124 11,100	14 650 28,875 35,450	74,991 5,000	21,680 235,277 82,518	57,780 963,867 145,468
TOTAL	1,085,277	3,336,849	668,605	578,752	2,365,456	8 034,939

The above figures, which are in continuation of those published in the Labour Gazette for some years past, may usefully be supplemented by a statistical summary of the progress made in connection with the Housing Schemes of local authorities and Public Utility Societies. The following figures are compiled from the Weekly Housing Returns of the Ministry of

_	Total at 29th March, 1919.	Four weeks ended 26th April.	Five weeks ended 31st May.*	Four weeks ended 28th June.	Week ended 5th July.	Total at 5th July.
Sites: Applications Approvals Area approved (acres) so far as stated	613 184 3,351	411 222 3,631	930 168 2,008	904 267 3,903	227 53 498	2,964 862 13,255
Lay-outs: Applications Approvals	151 47	70 34	80 38	109 54	43 8	427 184
House Plans: Houses included in	6,450	2,546	3,892	4,553	940	18,901
applications Houses included in approvals	2,228	1,509	936	3,578	488	8,790

The totals shown in the last column of this Table differ from those which would be arrived at by adding together the figures in the other columns because the latter figures do not show subsequent adjustments due to alterations of schemes; the figures in the last column are adjusted on this account.

The number of site schemes approved by the Ministry up to 5th July was thus 852 (the area of 843 of these being 13,255

The number of schemes approved for lay-outs was 184, and the number of house-plan schemes approved was 145, covering 8,790 houses.

Tenders have been approved for 1,051 houses; for 203, approval was given on or before 21st June, for 719 in the week ended 28th June, and for 129 in the week ended 5th July.

\* The totals for this period include schemes of Public Utility Societies, County Councils, etc., which had been submitted in earlier periods. The figures given in the Table for these earlier periods relate only to schemes of Local Authorities.

#### CO-OPERATIVE WHOLESALE SOCIETIES' SALES.

THE Table below gives details as to the sales in the first quarter of 1919, 1918 and 1914 respectively, by the three Co-operative Wholesale Societies in England, Scotland and Ireland. Compared with the corresponding period of 1918 a considerable increase in the value of sales is shown in every case, except that the relatively small sales of the English and Scottish Societies' Joint Committee showed a decrease. Compared with the first quarter of 1914 the sales of the distributive departments more than doubled, and those of the productive departments were nearly three times as much as in 1914. It should be remembered that the higher level of prices has an important bearing on the increased value of sales.

Names of Societies and	Sales* in	Increase Decrea	Percentage Increase (+) or Decrease (-) compared with		
Nature of Business.	1919.	1918.	1914.	A Year ago.	Five Years ago.
ENGLISH WHOLESALE	£	£	£		
Distributive Departments Productive ,,	18,685,972 6,181,821	13,322,414 4,077,603	7,960,954 2,128,554	+ 40·3 + 51·6	+134·7 +190·4
SCOTTISH WHOLESALE SOCIETY:— Distributive Departments Productive ,,	5,171,439 1,691,790	4,210,851 1,492,831	2,246,013 700,964	+ 21·9 + 13 3	+130.2 +141.4
ENGLISH AND SCOTTISH WHOLESALE SOCIETIES' JOINT COMMITTEE:— Productive Departments	121,140	188,193	56,598	- 35.6	+111.0
IRISH AGRICULTURAL WHOLE- SALE SOCIETY:— Distributive Departments	340,617	226,116	86,752	+ 50.6	+292.6
TOTAL, -Distributive Depart-	24,198,028	17,789,381	10,293,749	+ 36.0	+135.1
ments TOTAL. — Productive Departments	7,994,751	5,758,630	2,886,116	+ 33.8	+177.0
GRAND TOTAL	32,192,779	23,548,011	13,179,865	+ 36.7	+144.3

#### LEGAL CASES AFFECTING LABOUR.

WORKMEN'S COMPENSATION ACTS

INJURY BY ACCIDENT: NO IMMEDIATE INCAPACITY: REASONABLE PROBABILITY OF INCAPACITY IN FUTURE: PROCEEDINGS FOR COMPENSATION: FORM OF AWARD: DECLARATION OF LIABILITY.

Compensation for injury by accident under the Workmen's Compensation Act, 1906, is payable only where the injury causes incapacity for earning wages, or for earning as much wages as the injured workman could earn but for the injury.

A workman, employed by the Port of London Authority, had received an injury to his right eye when a child, and in consequence the eye remained practically useless. According to his own expression he was only just able, with that eye, to "distinguish light from darkness." In the course of his employment he met with an accident to the right eye, in circumstances which would have entitled him to compensation if incapacity had resulted. Although the injury caused him severe pain he continued at work and reported his condition from time to time to the officials of his employers. About a year after the accident he applied to be admitted a member of a sick club of employees of the Authority. His application led to a report as to his defective eyesight, in consequence of which the Authority dismissed him. He immediately, however, obtained a fresh situation at higher wages than he had been earning before. Fourteen months after the accident he took proceedings for an award of compensation.

took proceedings for an award of compensation.

In the arbitration, after hearing the facts and medical evidence, the Court made a declaration that the employers were liable to pay compensation in the future in case the claimant became unable to earn full wages by reason of the accident. The Authority appealed against this form of award and the Court of Appeal allowed the appeal, holding that it was not competent for the judge to make such a declaration. The workman appealed to the House of Lords.

This appeal was allowed by the House of Lords, the judgment of the Court of Appeal being reversed and the decision

ment of the Court of Appeal being reversed and the decision of the judge being restored.

Their Lordships held that where there is a reasonable probability that incapacity may result in the future from an injury, both justice and common sense require that the door should not be closed against the injured workman receiving compensation. If the County Court were unable to hear the facts and come to some decision until the incapacity actually occurred, perhaps years might elapse between the accident and the hearing. In that time witnesses might die, be lost sight of or otherwise become unavailable, and great injustice might be caused by such adjournment. Therefore, where the judge found that there was a reasonable probability of incapacity resulting in the future, such a declaration as had been made was correct; and thereupon the arbitration should

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

stand adjourned, each party having the right to make a fresh application if the circumstances changed.—King v. Port of London Authority.—House of Lords.—Ist July, 1919.

#### MINING EXAMINATIONS.

RULES OF THE BOARD FOR MINING EXAMINATIONS OF THE 24TH JANUARY, 1917 (Statutory Rules and Orders, 1917, No. 126), RELATING TO THE QUALIFICATIONS OF APPLICANTS FOR FIRST AND SECOND CLASS CERTIFICATES OF COMPETENCY. (War Service Candidates).

Owing to some misunderstanding having arisen as to the correct interpretation of Rule I. of the above Rules, the Board for Mining Examinations desire it to be made known that the 3 (or 2) years' practical experience in mining referred to in that Rule may have been obtained partly before and partly after the candidate's service in His Majesty's Forces.

#### RECENT CONCILIATION AND ARBITRATION CASES.

COURT OF ARBITRATION CONSTITUTED UNDER WAGES (TEMPORARY REGULATION) ACT, 1918.

#### Building and Allied Trades.

BUILDING TRADE OPERATIVES.—The Carlisle and District Master Building Trades Association (representing Messrs, Ormerod, Craig & Macdonald, Hill & Stephenson, J. & R. Bell, Reed & Son, J. W. Laing & Son, Dowell, R. M. Hills & Sons) v. certain workmen (tradesmen and labourers employed by the firms). Decision—The several substituted rates contained in the agreement dated 19th February, 1919, between the North Western Federation of Building Trade Employers and the National Federation of Building Trades Operatives have not been substituted rates against or become payable by any of the firms concerned. Issued 18th June. (529)

#### Pig Iron and Iron and Steel Manufacture.

Gas Producermen.—Alfred Hickman, Ltd. (Staffordshire), Steel and Ingot Iron Works (Bilston, Staffs) v. Midland Blast Furnacemen, Cokemen, and By-Product Workers' Association. Decision—Claim for an advance in wages to gas producermen, boilermen, tarmen, and coal, slack and elevator men not established. Issued 21st June (540)

BRICKLAYERS.—Robert Heath & Sons, Ltd., Biddulph Valley Coal and Iron Works (Stoke-on-Trent) v. Operative Bricklayers' Society. Decision—Claim that bricklayers employed by the firm should be paid special rates for week-end work on repairs not established. Issued 24th June. (547)

#### Engineering, Shipbuilding and Other Metal Trades.

Women Workers.—Brass Founders Employers' Association v. Workers' Union, National Federation of Women Workers, Amalgamated Society of Gas Workers, National Amalgamated Union of Labour, National Union of General Workers, and Dock, Wharf, Riverside and General Workers' Union. Award—From the first pay in May, 1919, the women and girls under 18 years of age to receive advances of 5s. and 2s. 6d. a week respectively, provided the total advances over pre-war rates do not exceed 20s. a week in the case of women and 10s. a week in the case of girls. Issued 5th June. (501)

WOMEN WORKERS.—British Optical Instrument Manufacturers' Association, R. & J. Beck, Ltd., and Heath & Co. v. Workers' Union, the National Federation of Women Workers, National Union of General Workers, National Amalgamated Union of Labour, Amalgamated Society of Gas Workers, and Dock, Wharf, Riverside and General Workers' Union. Award—From the first pay in May, 1919, the women and girls under 18 years of age to receive advances of 5s. and 2s. 6d. a week respectively, provided the total advances over pre-war rates do not exceed 20s. a week in the case of women and 10s. a week in the case of girls. Issued 5th June. (502)

CUT NAIL AND TACK INDUSTRY, WOMEN WORKERS.—Engineering and National Employers' Federations v. National Warehouse and General Workers' Union, Workers' Union, National Federation of Women Workers, National Amalgamated Union of Labour, National Union of General Workers, Amalgamated Society of Gas Workers, and Dock, Wharf, Riverside and General Workers' Union. Award—From the first pay in May, 1919, the women and girls under 18 years of age to receive advances of 5s. and 2s. 6d. a week respectively, provided the total advances over pre-war rates do not exceed 20s. a week in the case of women and 10s. a week in the case of girls. Issued 5th June. (503)

METAL TRADES, WOMEN WORKERS.—Engineering and National Employers' Federations, Stonehouse Works, Ltd., and General Stampings, Ltd. v. Workers' Union, National Federation of Women Workers, National Amalgamated Union of Labour, National Union of General Workers, Amalgamated Society of Gas Workers, and Dock, Wharf, Riverside and General Workers' Union. Award—From the first pay in May, 1919, the women and girls under 18 years of age to receive advances of 5s. and 2s. 6d. a week respectively, provided the total advances over pre-war rates do not exceed 20s. a week in the case of women and 10s. a week in the case of girls. Issued 5th June. (504)

BOLT AND NUT INDUSTRY, WOMEN WORKERS.—Midland Bolt and Nut Manufacturers' Association and Darlaston Bolt and Nut Manufacturers' Association v. Workers' Union, National Federation of Women Workers, National Amalgamated Union of Labour, National Union of General Workers, Amalgamated Society of Gas Workers, and Dock, Wharf, Riverside and General Workers' Union. Award—From the first pay in May, 1919, the women and girls under 18 years of age to receive advances of 5s. and 2s. 6d. a week respectively, provided the total advances over pre-war rates do not exceed 20s. a week in the case of women and 10s. a week in the case of girls. Issued 5th June. (505)

of girls. Issued bill Jule. (2005)

WOMEN WORKERS.—Sheffield Engineers (Small) Tool Manufacturers' Association v. Workers' Union, National Federation of Women Workers, National Amalgamated Union of Labour, National Union of General Workers, Amalgamated Society of Gas Workers, and Dock, Wharf, Riverside and General Workers' Union. Award—From the first pay in May, 1919, the women and girls under 18 years of age to receive advances of 5s. and 2s. 6d. a week respectively, provided the total advances over pre-war rates do not exceed 20s. a week in the case of women and 10s. a week in the case of girls. Issued 5th June. (506)

ENGINEERING AND ALLIED TRADES.—Hants and Dorset Manufacturers' Association v. Bournemouth Allied Trades Committee. Award—The prescribed rate of the men concerned on 21st November was 1s. an hour, plus 16s. 6d. a week war advance and a bonus of 12½ per cent. on earnings. The men have received a subsequent advance of 5s. Issued 5th June.

FITTERS, BLACKSMITHS, &C., ON MAINTENANCE AND REPAIRS.—Workington Iron and Steel Co., Ltd. (Workington) v. Amalgamated Society of Engineers. Award—The men concerned to receive an advance of 1s. a week. Issued 6th June. (510)
IRONFOUNDERS.—Highfield Foundry Co., Ltd. (Wellingborough) v. Ironfounders' Society. Award—The prescribed rate applicable to the workmen concerned is 64s. 8d. a week. Issued 13th June. (522)

Joiners.—Type Shipbuilders' Association v. Amalgamated Society of Carpenters, Cabinetmakers and Joiners. Award—The basis for determining the special allowance of time and a half payable to joiners engaged on the planing of wood decks, and draughting or scrieve boards in the shipyards in the Type and Blyth districts, is the pre-war rate of 41s. a week, plus the advances of 4s. and 3s. a week given in March, 1915, and August, 1916, respectively. The special allowance is not applicable to the additional war advance of 21s. 6d. a week. Issued 13th June. (523)

GENERAL WORKERS.—Powysland Ordnance Works (Welshpool) v. Workers' Union. Award—The wages paid by the firm on 11th November, 1918, with additional war advances of 3s. 6d. a week to men and 1s. 9d. a week to youths under 18 years of age, are the prescribed rates of wages of the workpeople concerned. Issued 16th June. (525)

Women Welders.—Richard Crittall & Co., Ltd. (Stamford Brook Arches), and Southfields Sheet Metal Co., Ltd. (Southfields) v. Society of Women Welders. Decision—The Court consider that the claim in respect of women welders in the employ of R. Crittall & Co., Ltd., is fully satisfied by the advance of 5s. a week paid by the firm on 8th May, 1919. The claim against the Southfields Sheet Metal Co., Ltd., is not established, as the firm have ceased to employ this class of labour. Issued 17th June. (526)

Women Workers.—Rowland Hodges, Ltd. (Birmingham) v. Mrs. Agnes McCoy, Miss Agnes Minnie Sheard and Miss Florence Bishop, formerly employees of the company. Decision—Award (No. 174) of the Court of Arbitration of 25th January, 1919 (Women Workers—Engineering Trade) does not apply to the firm, who are brass founders engaged on the manufacture of doorknobs, hinges, safety razors, &c. The establishment is covered by the Award (No. 501) to the women workers employed by members of the Brass Founders Employers' Association. Issued 18th June. (530)

Labourers.—Rootes, Ltd. (Engineers, Maidstone) v. Weshell W.

LABOURERS.—Rootes, Ltd. (Engineers, Maidstone) v. Workers' Union. Decision—The rate of the labourers concerned in the Maidstone district is 7d. an hour, and the war advances properly payable in addition thereto are 21s. 6d. a week, plus the bonus on earnings of 12½ per cent. Issued 19th June. (532)

WOMEN WORKERS.—J. Foster & Son (Halifax) v. Workers' Union. Decision—The prescribed rate applicable to the class of workpeople concerned is, for a week of 53 hours, 6d. an hour, plus a war advance of 11s. a week, that is 37s. 6d. a week, and that a rate of 42s. 6d. for a similar week has been substituted for that prescribed rate from the beginning of the first pay in May, 1919. Issued 20th June. (533)

LIEU WORKERS.—North of Ireland Shipbuilding Co., Ltd. (Londonderry) v. Boilermakers and Iron and Steel Shipbuilders' Society. Award—The lieu workers concerned to be paid for a 47-hours' week, the same rate as was paid for a 53-hours' week, except those lieu workers whose rates are based on their average piecework earnings, in which case the claim has not been established; any men, however, who were paid at lieu rates based on their piecework earnings before the hours were changed, the basis on which such rates were calculated being a full 53-hours' week, to receive the necessary additional payment to compensate them for working the reduced week. To take effect from the first pay following 2nd May, 1919. Issued 20th June. (534)

FITTERS.—London Aircraft Co. v. certain employees thereof. Award—The prescribed rate of the fitters concerned is the London district rate for fitters, namely, 71s. 6d. a week, plus a bonus of 12½ per cent. on earnings. There is no prescribed rate applicable to the "semi-skilled" fitters concerned. Issued 20th June. (535)

THE LABOUR GAZETTE.

BARCLAY, CURLE & Co., Ltd.—Clyde Shipbuilders' Association v. Boilermakers and Iron and Steel Shipbuilders' Society. Decision—Claim for 1s. a 100 extra to be paid over price list for riveting shell berth of a standard vessel now under construction by Barclay, Curle & Co., Ltd. (Whiteinch), not established. Issued 23rd June. (542)

WOMEN WORKERS.—National Light Castings Ironfounders'

Women Workers.—National Light Castings Ironfounders' Federation v. Workers' Union, National Federation of Women Workers, National Union of General Workers, National Amalgamated Union of Labour, Amalgamated Society of Gas Workers, and Dock, Wharf, Riverside and General Workers' Union. Award—The women and girls under 18 years of age concerned, now in the employ of the firms affected, to receive advances of 5s. and 2s. 6d. a week respectively, from the beginning of the first pay in May, 1919. Issued 23rd June. (544)

Women Workers.—Beddies, Ltd. (Edinburgh) v. Workers' Union. Award—The award (No. 174) of the Court of Arbitration of 25th January, 1919 (Engineering and Allied Trades, Engineering Shop, Boiler Shop and Foundries—Women Workers) does not apply to the women concerned employed in connection with the making of gas meters. Issued 24th June.

Wire Drawers.—Iron and Steel Wire Manufacturers' Association v. Amalgamated Wire Drawers' Society of Great Britain. Decision—Claim that an additional 20 per cent. on list prices, plus war bonus, should be paid in respect of the second and third shifts (that is, afternoon and night shifts) not established. Issued 24th June. (548)

Engineering Trades.—Port of Liverpool, Mersey Ship Repairers' Federation, and Employers' Association of the Port of Liverpool v. Joint Committee of the Engineering Societies. Award—The rate of pay of patternmakers to be increased to 75s. a week; brass moulders, instrument-makers and coremakers to 73s. 6d.; coppersmiths, sheet-metal workers, fitters and turners and brass finishers to 73s. a week. The minimum rate of planers, borers, millers and shapers to be increased to 68s. 6d. a week. The practice of making an extra payment of 1s. 6d. a week to men engaged on outside repair work to be discontinued. The award to take effect from the first pay in June, 1919. Issued 25th June. (550)

Brass Finishers.—Gas Meter Making Employers' Federation v. Amalgamated Instrument Makers' Society. Award—The first payment of the advance of 17½ per cent. on piecework prices granted by Messrs. Parkinson, W. & B. Cowan, Ltd., and the Gas Meter Co., Ltd., all of London, to the brass finishers concerned, to be made from the third pay week in January, 1919, as agreed at the hearing. Issued 26th June. (552)

ENGINE DRIVERS, STOKERS AND OILERS.—Ministry of Munitions v. National Amalgamated Union of Enginemen, Firemen, Mechanics, Motormen and Electrical Workers and the Electrical Trades Union. Decision—Claim that the same total earnings for the 54-hours' week shall be paid for the 47-hours' week to all engine drivers, stokers and oilers at the Royal Ordnance Factories, working in the Royal Arsenal and Royal Dockyard, Woolwich, is not established, since owing to the nature of their employment the men normally work six hours beyond the ordinary shop week. Issued 26th June. (553)

APPRENTICE SHIPWRIGHTS.—Fred Hawke (Plymouth) v. Shipconstructors and Shipwrights' Association. Award—The prescribed rate of wages applicable to the apprentices concerned is the rate fixed by their indentures, plus a total war advance of 16s. 6d. a week to those aged 18 years and over, and 8s. 3d. a week in the case of those under 18 years. Issued 26th June. (554)

WAGON REPAIRERS AND WOODWORKERS.—Tredegar Iron and Coal Co., Ltd. v. Amalgamated Society of Railway Vehicle Builders, Wheelwrights, Carpenters and Mechanics. Award—The men concerned to receive 6d. per day or shift on their present time rates from 14th March, 1919. Issued 27th June. (555)

ELECTRICAL FITTERS.—British Insulated and Helsby Cables, Ltd. (Prescot) v. Electrical Trades Union. Decision—The men concerned employed in assembling and fitting in connection with switchboards are not engaged on work connected with the firm's electrical department, and are not entitled to the rate applicable to electrical workers. Issued 28th June. (558)

#### Textile Trades.

SLIP WINDERS—LACE TRADE.—Midland Counties Lace Manufacturers' Association v. Amalgamated Society of Operative Lace Makers and Long Eaton and District Association of Operative Lace Makers. Award—The women concerned to be paid in accordance with the Derby slip winding piece rates, plus 7½ per cent., from the same date as that on which the schedule of prices arranged for other auxiliary workers comes into operation. Issued 23rd June. (545)

#### Clothing Trades.

FUR DRESSERS AND DYERS.—C. W. Martin & Sons, Ltd. (London) v. National Warehouse and General Workers' Union.

Decision—The Court decided that as rates will be fixed for this trade by a Trade Board now being formed, it would not be advisable to alter the existing rates. Issued 13th June. (521)

WATERPROOF GARMENT CUTTERS.—India Rubber Manufacturers' Association, Ltd. v. United Garment Workers' Trade Union. Award—From the first pay in May the men concerned to receive an advance of 18s. 9d. a week; men aged 18 years and over, but under 22, and women aged 18 years and over 12s. 6d. a week; and youths and girls under 18 years of age 7s. a week. Any general advances apart from increases in base rates granted since 1st May, 1917; to merge in the advances given. These advances are payable on the basis of a 50-hours' working week. Issued 17th June. (528)

RAINCOAT TRADE.—Raincoat Manufacturers' Association, Ltd. v. United Garment Workers' Trade Union. Award—From the first pay in May, 1919, the men concerned to receive an advance of 18s. 9d. a week; men aged 18 years and over, but under 22, and women aged 18 years and over 12s. 6d. a week; youths and girls under 18 years of age 7s. a week. Any general advances, apart from increases in base rates granted since 1st May, 1917, to merge in the advances given. These total advances are payable on the basis of a 50-hours' week. Issued 19th June. (531)

#### Transport Trades.

ORE AND LOAM DISCHARGERS.—Tees Wharf Owners' Association v. Dock, Wharf, Riverside and General Workers' Union. Award—The rates for discharging ore and loam and purple ore to be increased by 1d. a ton; four men to be employed with a grab, and paid 5½d. a ton; the 50 per cent. advance over pre-war rates to men employed shipping pig iron, spiegel and ferro-manganese to be increased to 70 per cent.; the rate for dusty cargoes to be fixed between the parties concerned, as in the past; the claim for increased rates for night work not established. The award to be paid from 1st April, 1919, and on the rates and hours in operation at that date. Issued 20th June. (536)

DOCK LABOURERS.—Dublin Shipping Association v. Irish Transport and General Workers' Union. Award—The men concerned employed in the Dublin cross-Channel trade to receive an advance of 5s. a week. Issued 20th June. (538)

#### Woodworking and Furnishing Trades.

ARCRAFT WOODWORKERS.—Yorkshire Aircraft Employers' Association v. Leeds and District Aircraft Committee. Award—The men concerned are entitled to a reduction of the working week to 47 hours from 1st January, 1919, in accordance with the agreement arrived at in the engineering trade made by Sir William Robinson in October, 1917, so long as they are working on aircraft. Issued 5th June. (509)

ARGEAFT INDUSTRY, WOMEN WORKERS.—National Federation of Building Trade Employers, Scottish Furniture Manufacturers' Association, National Federation of Furniture Manufacturers, Yorkshire Aircraft Employers' Committee, Cabinet Trades' Federation, London Master Builders and Aircraft Industries Association, Wholesale Furniture Manufacturers' Association, National Federation of Vehicle Trades, G. E. Wallis & Sons, Ltd., W. E. Blake & Co., Aylings Aircraft Co., Cambrian Aircraft Construction Co., Arrol, Johnstone, Ltd., and Ashford Aircraft Works, Ltd. v. Dock, Wharf, Riverside and General Workers' Union, National Federation of Women Workers, National Amalgamated Union of Labour, National Union of General Workers, Workers' Union, National Amalgamated Furnishing Trades Association, and Amalgamated Society of Gas Workers. Award—From the first pay in May, 1919, the women and girls under 18 years of age to receive advances of 5s. and 2s. 6d. a week respectively, provided the total advances over pre-war rates do not exceed 20s. a week in the case of girls. Issued 7th June. (511)

ARCHAFT WORKERS.—Society of British Aircraft Constructors and West of England Standing Joint Committee of the Society of Aircraft Constructors (of the Engineering and National Employers' Federations) on behalf of Bath Aircraft, Ltd. v. Bath Furnishing Trades and Aircraft Joint Committee. Award—From the first pay in May, 1919, the women and girls under 18 years of age to receive advances of 5s. and 2s. 6d. a week respectively. Application for an advance to men not conceded. The working week of the workpeople concerned to be reduced to 47 hours, for which the same wage is to be paid as is payable for 53 hours. Issued 13th June. (524)

SAW-MILLING INDUSTRY.—Employers' side of the Joint Industrial Council for the Saw-milling Industry v. Operatives' side thereof. Award—The labourers concerned to receive a minimum hourly rate of 1s. 3d. in the large towns and ports, 1s. 2d. in the small towns, and 1s. in the country districts; the machinists concerned to receive a minimum hourly rate of 1s. 6d. in the large towns and ports, 1s. 4d. in the small towns, and 1s. 3d. in the country districts, from the first pay in May, 1919. Issued 17th June. (527)

Sawyers, Labourers, &c.—Tagart, Morgan and Coles, Ltd. (Southampton) v. Workers' Union. Decision—There are no prescribed rates of wages for the classes of men concerned; the Court consider that 1s. an hour for sawyers, 10½d. an hour to labourers, £2 10s. a week for stationary enginedrivers, £2 15s. a week for tractor drivers, and £2 7s. a week to carters (one horse) would be fair minimum rates, the rates of other

men concerned and boys under 18 years of age being adjusted proportionately. Issued 21st June. (541)

#### Food and Drink Trades.

Lozenge Packers, &c.—Maggeson & Co., Ltd. (Bermondsey, London) v. National Warehouse and General Workers' Union. Decision—The workpeople concerned engaged in the mannafacture and packing of lozenges, pastilles, jujubes, &c., are not workpeople of a class to which the prescribed rates of pay in the drug and fine chemical trade are applicable. Issued 24th June. (549)

Bakers and Confectioners.—Dublin Master Bakers v. Joint Committee, Irish Bakers' National Amalgamated Union. Award—Advances of 6s. a week to tablehands, bakers, male confectioners and inside workers, motor drivers, male clerks, stablemen and yardmen; male employees aged 18-21 years and women aged 21 years and over an advance of 4s. a week, and youths and girls 2s. 6d. a week. Separate scale of advances granted in the case of apprentices according to the years served of their term. The commission to breadvan drivers to be increased by 10 per cent., except in the case of flour. The award to take effect from first pay after 12th June, 1919. Issued 28th June. (557)

#### Leather Trades.

Saddlers and General Leather Workers.—Leatheries, Ltd., Birmingham v. Union of Saddlers and General Leather Workers. Decision—The advances granted under the Award (No. 2078) of the Committee on Production of 12th April, 1918 (Leather Workers—England and Wales), and agreements of 12th September, 1918, and 8th November, 1918, form part of the prescribed rates of the workers concerned in the employ of the firm. Issued 20th June. (587)

#### Public Utility Services.

MUNICIPAL EMPLOYEES.—Hastings Corporation v. the Municipal Employees' Association. Award—The men, women and the youths and girls under 18 years of age to receive advances of 5s., 3s. 6d., and 2s. 6d. a week respectively; the total war advances not to exceed 25s. in the case of men and 20s. in the case of women. Issued 12th June. (512)

MUNICIPAL EMPLOYEES.—The Metropolitan Borough Council of Chelsea v. the National Union of Corporation and General Workers. Award—The men, women and the youths and girls under 18 years of age to receive advances of 5s., 3s. 6d., and 2s. 6d. a week respectively; the total war advance in the case of women not to exceed 17s. 6d. a week. Claim for the working week to be reduced to 48 hours not established. Issued 12th June. (513)

MUNICIPAL EMPLOYEES.—Wandle Valley Joint Sewerage Board v. the National Union of General Workers. Award—The men concerned to receive an advance of 5s. a week. Issued 12th

MUNICIPAL EMPLOYEES.—The Metropolitan Borough Councils of Fulham, Paddington, Islington, Camberwell, Shoreditch, Hammersmith, Lambeth, Kensington and St. Pancras and the Urban District Councils of Finchley, Beddington and Wallington, Brentford, Acton, Willesden and Chiswick v. the National Amalgamated Workers' Union. Award—The men, women, and the youths and girls under 18 years of age to receive 5s., 3s. 6d., and 2s. 6d. a week respectively, provided the total advances do not exceed 25s. a week in the case of men, and 20s. a week in the case of women. Issued 12th June, 1919. (515)

MUNICIPAL EMPLOYEES.—The Metropolitan Borough Councils of Stoke Newington v. the National Union of General Workers. Award—The men and women to receive advances of 5s. and 3s. 6d. a week respectively, provided the total advances do not exceed 25s. in the case of men and 20s. in the case of women. Issued 12th June. (516)

MUNICIPAL EMPLOYEES.—The Metropolitan Borough Councils of Camberwell and Holborn and the Urban District Council of Hanwell v. the National Union of Corporation and General Workers. Award—The men, women and the youths and girls under 18 years of age to receive advances of 5s., 3s. 6d., and 2s. 6d. a week respectively, provided the total war advances do not exceed 25s. a week in the case of men and 17s. 6d. a week in the case of women. Issued 12th June. (517)

MUNICIPAL EMPLOYEES.—Urban District Council of Southgate v. the National Union of Corporation and General Workers. Award—The men, women, and the youths and girls under 18 years of age to receive advances of 5s., 3s. 6d., and 2s. 6d. a week respectively; in the case of women the total war advances not to exceed 17s. 6d. a week. Issued 12th June. (518)

STOREKEEPER.—The Islington Borough Council v. the Electrical Trades Union, the National Amalgamated Union of Enginemen, Firemen, Motormen and Electrical Workers, the Workers' Union and the National Union of General Workers. Award—Claim that the storekeeper concerned be paid 50s. a week, in accordance with the rate fixed by Award (No. 2772) of the Committee on Production of 8th November, 1918 (Electricity Undertakings (General) London District), not established. Issued 13th June. (519)

ELECTRICAL WORKERS.—Dartford Urban District Council,

ELECTRICAL WORKERS.—Dartford Urban District Council, West Ham Corporation, Chiswick Electricity Supply Corporation, Ltd., Hendon Electric Supply Company, Richmond (Surrey) Electric Light and Power Company, Ltd., Twickenham and Teddington Electric Supply Company, Ltd., Ux-

bridge and District Electric Supply Company, Ltd., the Conference of Chief Officials of London Electric Supply Companies (representing the following companies: Metropolitan Electric Supply Company, Ltd., Smithfield Markets Electric Supply Company, Ltd., Brompton and Kensington Electricity Supply Company, Ltd., Central Electric Supply Company, Ltd., Charing Cross, West End and City Electricity Company, Ltd., Charing Cross, West End and City Electricity Company, Ltd., Chairing Company, Ltd., County of London Electric Supply Company, Ltd., County of London Electric Supply Company, Ltd., County of London Electric Supply Company, Ltd., Kensington and Knightsbridge Electric Lighting Company, Ltd., London Electric Supply Corporation, Ltd., Notting Hill Electric Lighting Company, Ltd., St. James' and Pall Mall Electric Light Company, Ltd., South Metropolitan Electric Supply Corporation, Ltd., South Metropolitan Electric Supply Corporation, Ltd.), London United Tramways, Ltd., London County Council (Tramways Department), Metropolitan Electric Tramways, Ltd., South Metropolitan Electric Tramways, Ltd., North Metropolitan Electric Power Distribution Company, Ltd., North Metropolitan Electric Power Distribution Company, Ltd., Kingston-on-Thames Corporation, Hornsey Corporation, Croydon Corporation, East Ham Corporation, Wimbledon Corporation, the Borough Councils of Battersea, Bermondsey, Ealing, Fulham, Hackney, Hammersmith, Hampstead, Islington, Poplar, St. Marylebone, St. Pancras, Shoreditch, Southwark, Stepney, Stoke Newington, and Woolwich and the Urban District Councils of Barking, Barnes, Beckenham, Epsom, Erith, Finchley, Heston and Isleworth, Ilford, Walthamstow, Watford and Willesden, v. the Electrical Trades Union, the National Union of General Workers, the Workers' Union, and the National Amalgamated Union of Enginemen, Firemen, Mechanics, Motormen and Electrical Workers. Decision—An interpretation by the Court upon certain points arising out of the Award of the Committee on Production (No. 2772) of 8th Novembe

#### Miscellaneous Trades.

Asbestos Trade.—Asbestos Association, Ltd. v. Amalgamated Society of India Rubber, Cable and Asbestos Workers, Workers' Union, National Amalgamated Union of Labour, National Union of General Workers, Amalgamated Society of Gas Workers, Dock, Wharf, Riverside and General Workers' Union, and National Federation of Women Workers. Award—From the first pay in May, 1919, the women and girls under 18 years of age to receive advances of 5s. and 2s. 6d. a week respectively, provided the total advances over pre-war rates do not exceed 20s. a week in the case of women and 10s. a week in the case of girls. Issued 5th June. (508)

CIVILIAN EMPLOYEES.—The Admiralty v. the Workers' Union, the National Union of Government Employees and the Federated Council of Government Employees. Decision—Claim on behalf of the male civilian employees engaged at the Royal Naval Hospitals for payment of the bonus of 12½ per cent. on earnings not established. Issued 13th June. (520)

Packers, Storekeepers, &c.—Falk, Stadelman & Co., Ltd., and J. and W. B. Smith, Ltd., both of London v. the National Warehouse and General Workers' Union. Award—The men receiving 50s. or less a week, women, and girls and boys under 18 years of age to receive advances of 5s., 3s. 6d. and 2s. 6d. a week respectively; overtime to be paid for at the rate of time and a quarter on week days, and double time on Sundays and recognised public holidays: remainder of claim not established. The Award to take effect from the first pay following 10th May, 1919. Issued 21st June. (539)

LABOURERS.—The Ministry of Munitions, Aircraft Salvage Depot, Hendon v. the United Order of General Labourers. Decision—The prescribed rate of wages of the men concerned is the rate which was paid to them on 11th November, 1918, and that no rate has been substituted for such prescribed rate. Issued 23rd June. (543)

SEMI-SKILLED AND UNSKILLED WORKERS.—The Ministry of Munitions, Aircraft Salvage Depot, v. London Builders' Labourers Committee, the National Federation of General Workers, and the National Amalgamated Union of Enginemen, Firemen, Mechanics, Motormen and Electrical Workers. Decision—The men concerned employed at the Waddon Aircraft Salvage Depot near Croydon are receiving rates of pay that compare favourably with those paid to similar classes of employees engaged in engineering establishments in the locality. Issued 26th June. (551)

CANVAS EQUIPMENT WORKERS.—Waring & Gillow, Ltd. (White City, Shepherd's Bush, W.) v. Arthur Leat and National Union of General Workers. Decision—The prescribed rate of the men concerned is £2 6s. 2d. a week. Issued 30th June. (559)

SINGLE ARBITRATORS AND COURTS OF ARBITRATION APPOINTED BY THE MINISTRY OF LABOUR UNDER THE CONCILIATION ACT, 1896.

#### Building and Allied Trades.

LABOURERS, CARPENTERS, &c.—Falmouth Building and Decorating Trades' Association v. Dock, Wharf, Riverside and General Workers' Union, Amalgamated Society of Carpenters and Joiners, and Society of Operative Stonemasons.

Difference—Application for alteration of the agreement of 10th July, 1917, by increasing the rates of pay, and for certain other alterations affecting hours and overtime. The application as regards other matters than rates of pay was withdrawn. Arbitrator—Mr. W. A. Willis. Award—(1) Rates of pay for tradesmen and labourers concerned to be such as shall be fixed for Falmouth by any scheme issued by the Conciliation Board of the South Western Area Joint Council and approved by the Minister of Labour under the Wages (Temporary Regulation) Acts. (2) Pending, and without prejudice to discussion and settlement of such a scheme, the rates for tradesmen (carpenters, masons, and painters) to be 1s. per hour, for labourers 10½d. per hour, to operate retrospectively as from 12th May, 1919. (3) Subject to the terms of any such scheme, or subject to any agreement made between all the parties, the agreement of 10th July, 1917, as modified by Clause 2 hereof, to continue to be adhered to. (4) In the event of no such scheme being issued within three months from date hereof, a revision by arbitration of the terms of this award, and a revision of working hours may be applied for. Issued 5th June, 1919. W.A. 1985/2.

Joiners and Sheetees.—T. J. Moran & Co. v. Amalgamated Society of Carpenters and Joiners. Difference—(1) Whether the fixing of a corrugated iron roof to the wooden portions of an annex to an Admiralty hut at the Royal Naval Airship Station at Killeagh, Co. Cork, was properly sheeters' work or joiners' work. (2) The matter of wages for time lost during the dispute, in view of the fact that the contractors identified themselves with the case of the sheeters. Arbitrator—Sir D. Plunket Barton. Award—(1) The work in question is joiners' work. (2) The joiners were not justified in ceasing work on 3rd April without notice or on 4th April giving only an hour's notice. But for the ensuing ten days of the strike, during which the contractors continued to support the contention of the sheeters, the joiners in question should receive 7s. 6d. per day—i.e., £3 15s. each. Issued 24th June, 1919. W.A. 3764/2.

LABOURERS.—G. Shellabear and Sons, Ltd. v. Dock, Wharf, Riverside and General Workers' Union. Difference—Claim for an increase of 3d. per hour on 20th Jan., 1919. The firm have offered an advance of 1½d. per hour (without prejudice). The arbitrator to determine what advance (if any) shall be given. Arbitrator—Mr. W. Addington Willis. Award—The men concerned shall be paid on the basis of a 47-hour week at the rate of 1s. 2d. per hour. This rate to operate retrospectively as from 1st May, 1919. Issued 30th June, 1919. W.A. 4112/2.

#### Mining and Quarrying.

QUARRYMEN, &c.—Guest, Keen and Nettlefolds, Ltd. (Cwmbran) v. National Federation of Blastfurnacemen, Quarrymen, Ore Miners, and Kindred Trades. Difference—As to the re-engagement of a Mrs. K. Davies at the works of the firm, in connection with the award of 29th Sept., 1917, of the Hon. Mr. Justice Ogden Lawrence. Arbitrator—Mr. Charles Doughty. Award—The matter was amicably settled upon the terms that the firm should make a payment of £20 in full discharge and satisfaction of all their obligations to Mrs. Davies and the Federation in respect of this matter. Issued 13th June, 1919. W.A. 3680/2.

#### Iron and Steel Manufacture.

ENGINEMEN, BOILERMEN, MILLWRIGHTS, AND CRANEMEN IN STEEL WORKS.—Messis. John Summers and Sons, Ltd., Shotton v. Iron and Steel Trades Confederation. Difference—(1) As to rates of wages to be paid on reduction of working hours in consequence of reduction of shift hours from twelve to eight. (2) Questions as to application to workers concerned of general agreements in the steel and iron trades. (3) Whether, as regards some of the workers, the old rate was an inflated one within the meaning of such agreements, and as to proper basis of payment to certain workers heretofore working 10½ hours only, but paid for 12 in consideration of availability on spot. Court of arbitration—Mr. W. H. Stoker, K.C., Chairman, Sir Thomas Ratcliffe-Ellis (Employers' Representative), and Mr. John Hill (Labour Representative). Award (Sir T. Ratcliffe-Ellis dissenting)—(1) That the rates of the workers concerned must be governed according to the principle of the above agreements. (2) That therefore there should be no reduction of nor increase in their earnings. (3) That the rate of the workers concerned was not an inflated rate. (4) That 12 hours was the proper basis of payment of the men heretofore working 10½ hours, but available on spot for 12 hours. (5) New basis rates fixed in detail for new shifts. Dated 23rd May, 1919. W.A. 4408.

CLERICAL STAFF.—William Jessop and Sons, Ltd. (Brightside Works, Sheffield) v. National Union of Clerks. Difference—Whether the rates at which the seven employees concerned were engaged took into consideration the war bonuses which at the time of their engagement were generally payable. Arbitrator—Sir William Robinson. Award—The rates at which the seven men concerned were engaged (except in the cases of three employees) did not take into consideration the war bonuses which at the time of their engagement were generally payable. Issued 11th June, 1919. W.A. 2307/2.

#### Engineering, Shipbuilding and Other Metal Trades.

FITTERS AND PLUMBERS.—United Operative Plumbers' Association v. Amalgamated Society of Engineers, Tyne District. Difference—Whether fitters or plumbers should remove and

refit and renew steel steam exhaust pipes. Court of Arbitration presided over by an officer of the Ministry of Labour; Mr. W. Paterson (Employers' Representative); Mr. G. J. Rowe (Labour Representative). Award—That it is fitters' work to remove and refit and renew the said steel steam exhaust pipes. Issued 26th May, 1919. W.A. 3231/3.

ENGINEERS.—British Mannesmann Tube Co., Ltd. (Landore) v. Iron and Steel Trades Confederation. Difference—Whether the 12½ per cent. and 7½ per cent. bonuses are payable on the advances of 5s. and 2s. 6d. given in the award of 25th Jan., 1919, affecting the British Mannesmann Tube Co., Ltd. Arbitrator—Sir William Robinson. Award—Claim not established. Issued 4th June, 1919. W.A. 884/3.

Women Workers (Nail Trade).—J. and J. Ingham & Co., Ltd. (Hunslet, Leeds) v. National Union of General Workers. Difference—Application that the rates of wages properly payable to the women concerned should be in accordance with Ministry of Munitions Statutory Rules and Orders, Nos. 546 and 1,073, with effect from 1st June, 1918, and Court of Arbitration Award, No. 174, with effect from first full pay in Jan., 1919. Arbitrator—Mr. W. A. Willis. Award—Claim as put forward not established, but rates properly payable to the women and girls concerned should be in accordance with Wages (Temporary Regulation) Act, 1918, and the rates substituted thereunder by the Court of Arbitration award, dated 5th June, 1919, No. 503. Issued 18th June, 1919. W.A. 3,839.

ANNEALERS.—The Sheffield and District Engineering Trades Employers' Association v. Iron and Steel Trades' Confederation. Difference—Claims on behalf of annealers employed at the works of Messrs. Jonas and Colver, Ltd., Sheffield, for 5½ shifts to be paid for 5 worked on the afternoon shift from 2 p.m. to 10 p.m., and 6 shifts to be paid for 5 worked on the night shift from 10 p.m. to 6 a.m., and that time and half be paid for all week-end work from 2 p.m. Saturday to 6 a.m. Monday morning. Court of Arbitration—Mr. W. H. Stoker, K.C. (Chairman) Mr. A. C. Ross, C.B.E. (Employers' Representative), the Right Honourable W. Adamson, M.P. (Labour Representative). Award—In view of the desirability of all firms in the district belonging to the Association being put on the same system of payment, the claim as made is established, and the employees concerned should be paid henceforth according to the agreement between the Association and the Confederation as regards the afternoon, night, and week-end shifts, and work as set out in the claim; but this is without prejudice to the position of either party as regards basis rates under the arrangement of 1st March, 1918, or as regards the duration of the said arrangement. Issued 20th June, 1919. W.A. 4644.

Brass Finishers, &c.—E. Foster and Son, Ltd. (Central Brass and Copper Works, Halifax) v. their employees. Difference—Claim by the men for an adjustment on their piecework rates to recompense them for the reduction in working hours from 53 to 47 hours per week. Arbitrator—Mr. W. Dodd. Award—Brass finishers to receive 10s. 6d. extra over their piecework earnings for a week's work of 47 hours, or per ratio according to number of hours or days worked. In lieu of making award retrospective as from 1st Jan., 1919, each man is to receive a sum of £8 10s. Terreters to receive 10s. extra over their piecework earnings for a week's work of 47 hours, or per ratio according to number of hours or days worked. In lieu of making award retrospective as from 1st Jan., 1919, each man to receive a sum of £8. Men of 18 to 21 working as terreters to receive two-thirds of the above amounts. Issued 24th June, 1919. W.A. 4569.

Zinc Workers.—The Sulphide Corporation, Ltd. (Central Zinc Works, Seaton Carew, Co. Durham) v. (1) National Union of General Workers, (2) Employees of the Corporation. Difference—(1) Application by the Union for payment at rate of time and a half for workers, members of the Union, on the following holidays, viz.: New Year's Day, Good Friday, Easter Monday, Whit Monday, August Bank Holiday (Monday, Tuesday, and Wednesday), and Christmas Day. (2) Claim by employees for extension of Prof. J. B. Baillie's award of 18th April, 1919, under which certain foremen received an advance of 7s. per week from 1st Feb., 1919. Arbitrator—Sheriff John Wilson, K.C. Award—(1) Payment at rate of time and a half shall be made to the workers concerned on the following holidays, viz.: New Year's Day, Good Friday, Easter Monday, Whit Monday, and Christmas Day; and at the rate of time and a quarter on Monday, Tuesday, and Wednesday of August Bank Holiday. Operative as from first day of August Bank Holiday in August of this year (1919). (2) Four of the workers concerned shall receive an advance of 7s. per week, and the other three workers shall receive an advance of 2s. 6d. per week. Effective as from 1st Feb., 1919. Issued 30th June, 1919. W.A. 4695.

#### Textile Trades.

Canvas Hose Pipe Operatives.—Alexander W. Martin and Co., Ltd., Canvas Hose Pipe Manufacturers (Aberdeen) v. National Union of General Workers. Difference—The applicability of C.A. Award No. 113 (Textile Trade, Scotland) of 30th Dec., 1918, to Messrs. Martin & Co., Ltd. As subsidiary, the firm's plea of compliance in effect, and the Union's claim for equivalent advances. Arbitrator—Sheriff A. J. Louttit Laing. Award—(1) C.A. Award No. 113 does not apply to Messrs. Martin & Co., Ltd., and their employees. (2) In accordance with agreement of parties' representatives, consideration of said firm's plea of compliance in effect with

Award No. 113, and the Union's claim for equivalent advances, should under the present circumstances be dropped. Issued 25th June, 1919. W.A. 1575/2.

#### Clothing Trades.

Boot and Shoe Repairers.—Leeds Industrial Co-operative Society v. Amalgamated Union of Co-operative and Commercial Employees and Allied Workers. Difference—Whether the full wage rates set out in Mr. Sedgwick's Award I.C. 6134 and I.C. 6157 of 27th Aug., 1918, should be paid in all cases, or whether some deduction should be allowed in the rates for finishing men's, women's, youth's, boys' and girls' boots and shoes when such finishing is not done in the manner provided for by the above-mentioned award. Arbitrator—Mr. George Sedgwick. Award—When chrome tanned leather is used in the repairing of men's, women's, youths', boys' and girls' boots and shoes the rates for such finishing shall be: Men's, per pair (sole and heel) 6d., (sole only) 4d., (heel) 2d.; women's, per pair, 5d., 3½d., 1½d.; youths', 25, per pair, 5½d., 3½d., 2d.; boys', 11-1, per pair, 4d., 2½d., 1½d.; boys', 7-10, per pair, 3½d., 2d., 1½d.; girls', 11-1, per pair, 3½d., 2½d., 1d.; girls', 7-10, per pair, 3d., 2d., 1d.; children's, per pair, 2½d., 1½d., 1d. The above rates to be paid when the edges only are finished. If the bottoms are finished in the same manner as when ordinary leather is used, the prices for finishing are those set out in award of 27th Aug., 1918. Operative retrospectively as from 22nd June, 1918. Issued 4th June, 1919. W.A. 3416/2.

Boot and Shoe Operatives.—The Joint Board of Conciliation and Arbitration for the Boot and Shoe Trade of the County District of Northampton. Difference—The workmen's side of the Joint Board claim, in accordance with the new terms of settlement that will enable an average clicker to earn 25 per cent. more than the minimum wage of 56s. per week as follows: (1) That the base upon which the revision shall take place, or upon which a new statement shall be built, shall be the one agreed to before Sir Alfred Bateman, which was built upon the evidence taken from the factories by Mr. Palmer, accountant, to enable an average clicker to earn 32s. per week. (2) That this statement, with its additions, be increased by 133½ per cent., subject to a still further increase upon a few special items, as Brogue and Gibson shoes, &c. Arbitrator—Mr. F. Sheppard. Award—(1) First item of the claim established. (2) That this statement, with its additions, be increased to an average of 130½ per cent., subject to a still further increase upon a few special items, as Brogue and Gibson shoes, &c., which should be mutually agreed to. Effective as from 2nd June, 1919. Issued 10th June, 1919. W.A. 3305/2.

#### Transport Trades.

Dockers.—The Dublin Coal Merchants' Association v. the Irish Transport and General Workers' Union. Difference—Claim by the men concerned to be paid on 400 tons for discharging a ship whose actual cargo loaded was 392 tons, as appeared by a telegram from the shippers. The men stopped work, and as a result the discharge was delayed for three days. Arbitrator—Sir D. Plunket Barton. Award—Under the terms of the agreement of 18th Dec., 1917, the men were not justified in claiming for more than the cargo actually loaded, namely 392 tons, and were not justified in striking in face of the production of a telegram from the shippers, which is the best and only possible evidence of the amount of the cargo obtainable under existing conditions. Conference suggested for the purpose of considering how such disputes may best be avoided in the future. Issued 25th June, 1919. W.A. 4789.

#### Chemical, Explosives, Brick, Cement, Pottery, and Glass Trades.

Soap and Candle Workers.—David Brown and Son, Ltd. (Donaghmore, Co. Tyrone) v. the Workers' Union. Difference—Application for terms and conditions of C.O.P. Awards Nos. 2791, dated 9th Nov., 1918, and 2943, dated 7th Dec., 1918, and C.A. Award 328, dated 19th March, 1919, to workers in the soap and candle trades. Arbitrator—Mr. James Andrews, K.C. Award—(a) That the said C.O.P. Awards Nos. 2791 and 2943 shall apply to members of the Union in the employment of the company, subject to the modification that the advances in wages awarded thereby shall date as and from the resumption of work after the recent strike, and not otherwise. (b) Claim regarding C.A. Award 328 not established. (c) Arrears of wages consequent upon this award shall be paid within a fortnight from the date of the receipt of copies of the award by the parties. Issued 21st June, 1919. W.A. 3134/2.

Public Utility Services.

Sailors, Firemen, Boatswains, &c.—Cork Harbour Commissioners v. National Sailors' and Firemen's Union. Difference—Application on behalf of the members of the above Union employed by the Cork Harbour Commissioners as boatswains, sailors, firemen, assistant firemen, driver and firemen on launch Tilly, stand-by sailors, firemen and cranemen in yard, for an advance of 15s. per week as from the date of application—viz., 12th April, 1919. Arbitrator—Sir D. Plunket Barton. Award—The men concerned shall receive an advance of 7s. per week. Effective as from 12th April, 1919. Issued 11th June, 1919. W.A. 4629/2.

Corporation Officials and Clerical Staff.—Corporation

CORPORATION OFFICIALS AND CLERICAL STAFF.—Corporation of Stoke-on-Trent v. National Association of Local Govern-

ment Officers. Difference—Application on behalf of the officials and clerical staffs of the Corporation for the adoption its entirety by the Corporation of the Civil Service scale is not been sentirety by the Corporation of the Civil Service scale of the Conciliation and Arbitration Board for Government comployees. Arbitrator—Mr. W. H. Stoker, K.C. Award—I) Bonus granted of flat rates of Civil Service bonuses in the conciliation of 15 per cent. on ordinary remuneration, in lieu of 20 per cent. given by Award No. 84 aforesaid. (2) "Ordinary remuneration" defined for purposes of award. (3) Merger of existing bonuses. (4) Advances to be regarded as emporary increases, recognised as dependent on present abmormal conditions. (5) Award not to apply to officers or amployees serving in His Majesty's Forces in respect of any period during which so serving. Their cases to be considered separately. Issued 17th June, 1919. W.A. 1221/2.

Poor Law Officers and Workers.—Tamworth Board of duradians v. National Poor Law Officers' Association, Difference—Application for payment of the Civil Service scale of war bonus granted by Awards 51 and 52 of 9th July ,1918, and Awards 65 and 66 of 8th and 11th Nov., 1918, and 84 of list March, 1919 respectively. Arbitrator—Mr. W. H. Scher, K.C. Award—(1) Full Civil Service scale of bonus ander Awards 51, 52, 65, and 66 granted as from 1st July and 1st November, 1918, respectively, and 85 per cent. of Civil Service scale under Award 84, as from 1st April, 1919, granted to non-rationed full-time employees. (2) Half of above to fully rationed employees, and two-thirds to partly rationed employees. (3) Merger of existing war bonuses. (4) Proportations of bonus to the various part-time employees fixed. (5) Advances to be recognised as temporary increases dependent on existence of abnormal conditions, and to continue for such period as scale for Civil servants remains in force. Issued 17th June, 1919. W.A. 2000/2.

POOR LAW OFFICERS AND WORKERS.—Lexden and Winstree Board of Guardians and Rural District Council v. Captain G. E. Tompson, Clerk to the above, and the National Poor Law Officers' Association, representing Messrs. L. R. Alen and I. H. Ham, relieving officers. Difference—Application for payment of scale of bonus under Awards Nos. 52, 66, and 43 of Conciliation and Arbitration Board for Government Employees, and certain questions affecting the salary basis as regards Captain Tompson, whilst serving with His Majesty's Forces, and as regards Messrs. Alen and Ham as tomerger of previous advances. Arbitrator—Mr. W. H. Stoker, K.C. Award—(1) To Captain Tompson (who is not a full-time official), (a) from 1st July, 1918, to 31st October, 1918, a bonus at the rate of £36 per annum; (b) as from 1st Nov., 1918, to 31st March, 1919, at the rate of £48 per annum; and (c) as from 1st April, 1919, at the rate of £80 per annum. (2) To Messrs. Alen and Ham (full-time officers), (a) as from 1st Nov., 1918, to 31st March, 1919, a bonus at the rate of £10 per annum, in addition to the bonus of £45 per annum being paid to them; and (b) as from 1st April, 1919, in lieu of the above bonus of £45 plus £10, a flat bonus at the rate of £90 per annum. (3) The advances to be regarded as temporary increases, and to continue to be paid for such period as the present scale authorised for Civil Servants remains in force. Issued 18th June, 1919. W.A. 2668/2.

Drivers and Stokers.—The Gainsborough Urban District Council v. National Amalgamated Union of Enginemen, Firemen, Motormen, and Electrical Workers. Difference—The Council having decided to pay the standard rate of wages of the district, plus the extras as awarded by the Committee on Production, have carried this out, and the men's Union contend that the men concerned (drivers and stokers) are entitled to a further sum of 5s. from Dec. last. Arbitrator—Sir William Robinson. Award—Claim not established. Issued 30th June, 1919. W.A. 3530/2.

AGREEMENTS APPROVED BY THE MINISTER OF LABOUR UNDER SECTION I. (1) OF THE WAGES (TEMPORARY REGULATION) ACTS, 1918 AND 1919.

#### Building and Allied Trades.

Building Trade Operatives (Gosport and Fareham).—Gosport Master Builders' Association. Agreement—At Gosport, as from 2nd May, 1919, the wages for a 52½ hours' week shall be: Tradesmen, 1s. 4d. per hour; painters, 1s. 3d. per hour; labourers, 1s. 1d. per hour. At Fareham, the above rates of wages as from 16th May, 1919, but the employers are to be allowed to make terms with the older and infirm men according to the latter's earning capacity. Approved 21st May, 1919. W.A. (M.) 3511.

BUILDING TRADE OPERATIVES (NORTH HERTS, INCLUDING HITCHIN, LETCHWORTH (GARDEN CITY), STEVENAGE, BALDOCK, AND STETFOLD).—South Eastern Centre Board of Conciliation for the Building Trades. Decision—The rates of wages for the district covered by the North Herts Building Trade Employers' Association shall be: Mechanics, 1s. 6d. per hour; painters, 1s. 5d. per hour; labourers, 1s. 2½d. per hour; Scaffolders and timbermen, 1s. 3½d. per hour. Effective as from 24th May, 1919. Approved (on the understanding that the above rates are inclusive of all war advances and bonuses) 14th June, 1919. W.A. 1790.

BUILDING TRADE OPERATIVES (NUNEATON).-Midland Centre

Board of Conciliation for the Building Trades. Decision—The wages of the Nuneaton skilled operatives (exclusive of painters) to be advanced to 1s. 6d. per hour, painters to 1s. 5d. per hour, and labourers to 1s. 3½d. per hour; plasterers' labourers and scaffolders to be paid ½d. per hour extra. Effective as from 1st May, 1919. Approved (on the understanding that the above rates are inclusive of all war advances and bonuses) 14th June, 1919. W.A. 2613.

Building Trade Operatives (Stroud).—South Western Centre Board of Conciliation for the Building Trades. Decision (amended by National Board of Conciliation for the Building Trade)—The wages of tradesmen shall be 1s. 4d., painters 1s. 3½d., and labourers 1s. 2d., including the 12½ per cent. and other bonuses. The working hours to be 46½ hours per week for the eight summer months and 44 hours per week for the four winter months. The daily hours of working to be mutually arranged. Effective as from 5th May, 1919. Approved 14th June, 1919. L.R. 23461.

BUILDING TRADE OPERATIVES (SOUTH WALES AND MONMOUTH-SHIRE).—National Board of Conciliation for the Building Trades. Decision—The rates for craftsmen be increased to 1s. 7d. (old rate, 1s. 6d.) and for labourers to 1s. 4½d. (old rate 1s. 3d.). Effective as from 1st June, 1919. Approved (on the understanding that the above rates are inclusive of all war advances and bonuses) 17th June, 1919. W.A. (M.) 457.

#### Engineering, Shipbuilding and Other Metal Trades.

Engineering, Shipourlaing and Other Metal Trades.

Engineering, Shipourlaing and Other Metal Trades.

Engineering, Leeds) v. their employees. Agreement—The Company affirm their adherence to Paragraph 2 of the Memorandum of Conference between the Engineering and National Employers' Federation and the Trade Unions held at the Central Hall, London, on 1st April, 1919, whereby it was agreed that piecework prices should be such as would enable a workman of average ability to earn at least 33\(\frac{1}{2}\) per cent. over present time rates (excluding war bonuses), and that piecework prices once established should not be altered unless the means or method of manufacture is changed. In addition, the firm agree that certain classes of workmen shall continue to receive the proportional advantage which it was their custom to have. The agreement entails the same safeguards as were given to the men under Paragraph 3 of Mr. Clegg Mellor's Award of 6th Feb., 1918, viz., that certain bad jobs known to the employers shall be adjusted to enable the men concerned to make an amount equivalent to the advances now agreed. Effective as from 1st April, 1919. Agreed 1st May, 1919. Approved 26th May, 1919. W.A. 9356.

Brass-finishers (Kilmarnock District).—Engineering Employers' Association, Kilmarnock District. Agreement—Advance of 1s. per week to brass-finishers. Effective retrospectively as from a date to be agreed upon. Approved 5th June, 1919. W.A. (M.) 1604.

ENGINEERING.—Blackburn District Engineering Trades' Employers' Association v. National Union of General Workers, Manchester. Agreement—Men working Sundays, Good Fridays, and Christmas Days to be paid at the rate of double time for such work. This rate to be the substituted rate for the purpose of the Wages (Temporary Regulation) Acts, 1918 and 1919. Agreed 12th May, 1919. Approved 12th June, 1919. W.A. 3754.

#### Transport Trades.

Horse-drivers (Newcastle-upon-Tyne and District).—The National Transport Alliance of Commercial Road Transport Associations and Federations and others, on behalf of Newcastle-upon-Tyne Master Carters' Association v. National Transport Workers' Federation. Agreement—Specified alterations in the wages and overtime conditions of horse-drivers in Newcastle-upon-Tyne and District. 48 hours' week. New rates shall be substituted rates for the purpose of the Wages (Temporary Regulation) Acts, 1918 and 1919. Effective as from 31st March, 1919. Agreed 30th Jan., 1919. Approved 27th May, 1919. W.A. 1440/8.

Horse-drivers and Motor-drivers (Sheffield and District).—National Alliance of Commercial Road Transport Associations, the National Union of Horse and Motor Vehicle Owners' Association (Incorporated), and the Motor Transport Employers' Federation, on behalf of the Sheffield Horse and Motor Owners' Associations v. National Transport Workers' Federation. Agreement—Specified alterations in the wages and overtime conditions of horse-drivers and motor-drivers in Sheffield and District. 48 hours' week. (Substituted rates). Effective as from 31st March, 1919. Agreed 30th Jan., 1919. Approved 29th May, 1919. W.A. 1440/11.

Horse-drivers, Motor-drivers, Second Men, and Trailer-men (Liverpool and District, Birkenhead and District, and Wallasey and District).—National Alliance of Commercial Road Transport Associations and Federations, the National Union of Horse and Motor Vehicle Owners' Associations (Incorporated), and the Motor Transport Employers' Federation, on behalf of the Liverpool Cartowners' Association, the Liverpool and District Short Cartowners' Association, Birkenhead and District Cartowners' Association, and the Wallasey and District Cartowners' Association v. National Transport Workers' Federation. Agreement—Specified alterations in the wages and overtime conditions of horse-drivers, motor-drivers, second men, and trailermen. 48 hours' week. (Substituted rates). Effective as from 31st March, 1919. Agreed 30th January, 1919. Approved 30th May, 1919. W.A. 1440/5.

HORSE-DRIVERS (WARRINGTON AND DISTRICT).—National Alliance of Commercial Road Transport Associations and Federations, the National Union of Horse and Motor Vehicle Owners' Associations (Incorporated), and the Motor Transport ployers' Federation, on behalf of the Warrington of the Warrington Team Owners' Association v. National Transport Workers' Federation. Agreement—Specified alterations in the wages and overtime conditions of horse-drivers in Warrington and District. 48 hours' week. (Substituted rates). Effective as from 31st March, 1919. Agreed 30th Jan., 1919. Approved 5th June, 1919. W.A. 1440/15.

HORSE-DRIVERS (NOTTINGHAM AND DISTRICT).—National Alliance of Commercial Road Transport Associations and Federations, the National Union of Horse and Motor Vehicle Owners' Associations (Incorporated) and the Motor Transport Employers' Federation, on behalf of the Nottingham and District Master Carters' Association v. the National Master Carters' Master Carters' Association v. the National Transport Workers' Federation. Agreement—Specified alterations in the wages and overtime conditions of horse-drivers in Nottingham and District. 48 hours' week. (Substituted rates). Effective as from 31st March, 1919. Agreed 30th Jan., 1919. Approved 14th June, 1919. W.A. 1440/9.

HORSE-DRIVERS (SWANSEA AND DISTRICT) .- National Alliance of Commercial Road Transport Associations and Federations, the National Union of Horse and Motor Vehicle Owners' Associations (Incorporated), and the Motor Transport Employers' Federation, on behalf of the Swansea Commercial and Transport Association v. National Transport Workers' deration. Agreement—Specified alterations in the wages and overtime conditions of horse-drivers in Swansea and District. 48 hours' week. New rates are substituted rates for the purpose of the Wages (Temporary Regulation) Acts, 1918 and 1919. Effective as from 31st March, 1919. Agreed 30th Jan., 1919. Approved 14th June, 1919. W.A. 1440/14.

HORSE-DRIVERS (MANCHESTER AND DISTRICT).-National Alliance of Commercial Road Transport Associations and Federations, and the National Union of Horse and Motor Vehicle Owners' Association (Incorporated), and the Motor Transport Employers' Federation, on behalf of the Manchester Team Owners' Association, the Conference of Manchester Carriers, and the Manchester and District Carriers' Association v. and the Manchester and District Carriers Association v. National Transport Workers' Federation. Agreement—Specified alterations in the wages and overtime conditions of horse-drivers in Manchester and District. 48 hours' week. (Substituted rates). Effective as from 31st March, 1919. Agreed 30th Jan., 1919. Approved 19th June, 1919. W.A. 1440/6.

Horse-drivers and Motor-drivers (Cardiff and District). —National Alliance of Commercial Road Transport Associa-tions and Federations, the National Union of Horse and Motor tions and Federations, the National Union of Horse and Motor Vehicle Owners' Associations (Incorporated), and the Motor Transport Employers' Federations, on behalf of the Cardiff and District Commercial Road Transport Association v. National Transport Workers' Federation. Agreement—Specified alterations in the wages and overtime conditions of horse-drivers and motor-drivers in Cardiff and District. 48 hours' week. (Substituted rates). Effective as from 31st March, 1919. Agreed 30th Jan., 1919. Approved 21st June, 1919. W.A.

#### TRADE BOARDS ACTS, 1909 AND 1918.

#### Machine-Made Lace and Net Finishing Trade Board.

(A) VARIATION OF GENERAL MINIMUM TIME-RATES AND GENERAL MINIMUM PIECE-RATES.

THE Machine-made Lace and Net Finishing Trade Board have made the following variations in the minimum rates of wages, the rates as varied being operative until 1st January,

General minimum time-rate from 41d. to 51d. an hour.

(b)

General minimum time-rates for learners, the rates as varied being as follows :-

1. Minimum Rates for Learners not Working on Frame

						Le	arne	rs con	nmen	cing a	t		
				Unde years age	of	14 a unde year ag	r 15 s of	15 a unde year ag	r 16 s of	16 a under years ag	r 17	17 a under years ag	r 18
				Per W	reek.	Per v	reek.	Per t	veek.	Per v	veek.	Per v	veek
				S.	d.	S.	d.	S.	d.	8.	d.	S.	d.
During t	he 1st	six mo	nths		3	9	3	10		10			6
of emp	loymen	t		GENERAL SERVICE						36000		5050000	
,.	2nd			10	6	10	6	11	6	14	0	19	0
	3rd			11	6	11	6	13	6	18	3	1	
"	4th			13	6	13	6	16	0	19		110000	
"	5th	22.5	1	14	9	14	9	18		No.	500000	10000	1000
	6th	10000		16	6	16	6	19			497000		1000
					3	18	3	100000			50 Bar 23	100 ESS	
"	7th	***		18	•								

2. Minimum Rates for Learners Working on Frame Clipping :

	Learners commencing at			at
	Under 15 years of age.	15 and under 16 years of age.	16 and under 17 years of age.	17 and under 1 years of age.
During the 1st six months of service  2nd ,, , , , , , , , , , , , , , , , , ,	Per week.  s. d.  9 3 10 6 13 6	Per week.  s. d.  10 6  13 6  16 6	Per week. s. d. 11 0 16 0 19 0	Per weel s. d. 11 0 19 0

The above rates for learners are weekly rates based on normal working week of 52½ hours, but they shall be subject to a proportionate deduction or increase according to whether the number of hours actually spent in any week by the learner on the employer's premises is less or more than 524.

Certain general minimum piece-rates, by the addition of 20 per cent,

(B) FIXING OF CERTAIN GENERAL MINIMUM PIECE-RATES. The Trade Board have also fixed certain general minimum piece-rates for the Ripping and Roving of Lace other than

The Minister of Labour, in pursuance of his statutory powers, has made an Order under Section 4 (2) of the Trade Boards Act, 1918, dated 18th June, 1919, confirming the general minimum time-rates and general minimum piece-rates, fixed and as varied as above, and specifying 19th June, 1919, as the date from which these rates shall become effective, in respect of all the state of t in cases in which they are applicable, in respect of all perso employing labour, and all persons employed in the trad Where, however, as respects any employer who pays was where, however, as respects any employer who pays wages at intervals not exceeding seven days, the date specified does not correspond with the beginning of the period for which wages are paid by the employer, the rates become effective as from the beginning of the next full pay period following the date specified. The penalty for paying wages at less than the above-mentioned minimum rates of wages is a fine the above-mentioned minimum rates of wages is a fine the above-mentioned minimum rates of wages is a fine that the above-mentioned minimum rates of wages is a fine that are considered to the contract of the cont not exceeding £20 for each offence; but in certain circumstances the Trade Board may, in the case of time-workers affected by infirmity or physical injury, grant permits exempting their employment from the operation of the general minimum time-rates.

Further particulars regarding the fixing and variation of the above-mentioned minimum rates of wages may be obtained from the Secretary, Lace Finishing Trade Board, 5, Chancery Lane, London, W.C.2.

#### Sugar Confectionery and Food Preserving Trade Board (Great Britain).

PROPOSAL TO VARY GENERAL MINIMUM TIME-RATES FOR FEMALE WORKERS.

THE Sugar Confectionery and Food Preserving Trade Board (Great Britain) have issued a notice, dated 17th June, 1919, stating that they propose to vary certain general minimum time-rates for female workers when employed in certain occupations in the trade.

Objections to the proposal was believed in the contraction of the proposal was believed.

Objections to the proposal may be lodged with the Trade Board within two months from 17th June, 1919. Objections should be in writing, and should be addressed to the Secretary, Sugar Confectionery and Food Preserving Trade Board (Great Britain), 5, Chancery Lane, London, W.C.2.

### Boot and Shoe Repairing Trade Board (Great Britain).

REGULATIONS, DATED 1ST JULY, 1919, MADE BY THE MINISTER OF LABOUR UNDER SECTION 11 OF THE TRADE BOARDS ACT, 1909, (9 Edw. 7, ch. 22) with respect to the constitution and proceedings of the Trade Board for the Boot and SHOE REPAIRING TRADE IN GREAT BRITAIN.

THE Minister of Labour, in pursuance of his powers under Section 11 of the Trade Boards Act, 1909, and of every other power him hereunto enabling, has made the annexed Regula-

1. A Trade Board shall be established in Great Britain for the Boot and Shoe Repairing Trade, as specified in the Trade Boards (Boot and Shoe Repairing) Order, 1919, namely, the repairing, wherever carried on, of boots, shoes, slippers and all kinds of leather footwear, including the making of bespoke, handsewn, rivetted or pegged leather footwear; but excluding the manufacture of leather footwear on a large scale, the repairing of saddlery and leather goods other than scale, the repairing of saddlery and leather goods other than leather footwear, and the retailing of leather footwear.

2. The Trade Board shall consist of not less than 35 and not more than 43 persons of when the same and the

not more than 43 persons, of whom three shall be appoin members and the remainder representative members. representative members shall be members representing employers and workers, respectively, in equal proportions.

The Chairman and Deputy Chairman shall be appoint by the Minister of Labour from among the members of the Trade Board, and each of them shall (provided that continues to be a member of the Trade Board) hold office to a period of two years but shall be eligible for reappointment The appointed members shall be such of the appointed imbers of Trade Boards as may be directed by the Minister Labour to act on the Trade Board, provided that not more an three shall act on the Trade Board at any one time. term of office of an appointed member shall be two

The selection and appointment of representative members labe as follows, due regard being paid to the representation the various branches of the trade and of the various pricts in which the trade is carried on:—

(a) Sixteen members representing employers in the trade shall be appointed by the Minister of Labour after considering names supplied by such employers.

(b) Sixteen members representing workers in the trade shall be appointed by the Minister of Labour after considering names supplied by such workers.

The Minister of Labour may, if he thinks it necessary he Minister of Labour May, if he thinks it necessary ler to secure proper representation of any class or of employers or workers, after giving the Trade an opportunity to be heard, appoint additional repreve members to serve upon the Trade Board for a not exceeding two years. The number of such mal representative members shall always be an even and exceeding eight in all. Half shall be represented. ther not exceeding eight in all. Half shall be representa-s of employers and half shall be representatives of

member representing employers who ceases to be yer and becomes a worker at the trade shall vacate Any member representing workers who becomes an in the trade shall vacate his seat. The question shall in each case be determined by the Minister of

Any member who, in the opinion of the Minister of our, fails, without reasonable cause, to attend one-half of total number of meetings in a calendar year shall vacate

If, in the opinion of the Minister of Labour, any member ill be incapable of acting as a member of the Trade Board, Minister of Labour may determine his appointment and shall thereupon vacate his seat.

10. At the end of one year from the date of the establish-int of the Trade Board the members representing em-oyers and the members representing workers shall retire the Board.

At the end of two years from the date of the establish-t of the Trade Board eight representative members to be sen by lot from among the members representing employers representative members to be chosen by lot from members representing workers (in each case exg additional representative members appointed under raph 6 of these Regulations) shall retire from the Trade

Subject to the provisions of paragraphs 6, 7, 8, 9, 10 11 the term of office of a representative member shall be years, provided that:—

a member appointed to fill a casual vacancy shall sit for the unexpired portion of the term of office of his predecessor; and

a seat rendered vacant by effluxion of time shall be temporarily occupied by the retiring member until a successor is appointed.

Any person vacating his seat on the Trade Board under of the preceding paragraphs, or for any other reason, be eligible for reappointment as a member of the Trade

14. A vacancy among members shall be filled in the same

Every member of the Trade Board shall have one vote. any meeting of the Board the numbers of members ent representing employers and workers, respectively, are the table to the side which is in the majority trange that one or more of its members shall refrain from tange that one or more of its members shall refrain from g, so as to preserve equality. Failing such an arrangethe Chairman, or, in his absence, the Deputy Chairman, if he thinks it desirable, adjourn the voting on any ion to another meeting of the Board.

The Trade Board shall continue in existence until disby order of the Minister of Labour.

The Trade Board may be known under the short title The Boot and Shoe Repairing Trade Board (Great

Any question upon the construction or interpretation of Regulations shall in the event of dispute be referred to Minister of Labour for decision.

Dated this 1st day of July, 1919.

R. S. Horne, Minister of Labour.

PPOINTMENT OF BOOT AND SHOE REPAIRING TRADE BOARD (GREAT BRITAIN).

pursuance of the powers conferred upon him by the Trade and Acts, 1909 and 1918, the Minister of Labour has ablished a Trade Board for the Boot and Shoe Repairing de in Great Britain as specified in the Trade Boards of and Shoe Repairing) Order, 1919.

In accordance with the Regulations for the above-mentioned trade, dated 1st July, 1919, the Trade Board shall consist of :—

(1) Three appointed members, namely:
Professor L. T. Hobhouse, D.Litt.,
Mr. W. Addington Willis,
Mr. G. W. Daniels.

(2) Sixteen members representating employers in the trade appointed by the Minister of Labour after considering names supplied by such employers, due regard having been paid to the representation of the various branches of the trade and the various districts in which the trade is carried on.

(3) Sixteen members representing workers in the trade appointed by the Minister of Labour, after considering names supplied by such workers, due regard having been paid to the representations of the various branches of the trade, and of the various districts in which the trade is carried on.

The Minister of Labour has appointed Professor L. T. Hobhouse, D.Litt. to be Chairman, Mr. W. Addington Willis to be Deputy Chairman, and Mr. F. Popplewell to be Secretary of the Trade Board.

#### Corset Trade Board.

REGULATIONS, DATED 4TH JULY, 1919, MADE BY THE MINISTER OF LABOUR UNDER SECTION 11 OF THE TRADE BOARDS ACT, 1909 (9 Edw. 7, ch. 22) WITH RESPECT TO THE CONSTITUTION AND PROCEEDINGS OF THE TRADE BOARD FOR THE CORSET

THE Minister of Labour, in pursuance of his powers under Section 11 of the Trade Boards Act, 1909, and of every other power him hereunto enabling, has made the annexed Regula-

1. A Trade Board shall be established for the Corset Trade, specified in the Trade Boards (Corset) Order, 1919, namely:-

(a) The manufacture of corsets, stays, children's corset bodices, infant's stay bands, bust confiners, such as brassières and bandeaux when boned or with elastic vebbing in their construction

(b) The manufacture of support or abdominal belts and similar articles, except where made in association with or in conjunction with the manufacture of surgical instruments

(c) The assembling of stocking suspenders in conjunction with or in association with the manufacture of any of the above-named articles.

(d) All warehousing, packing or other operations incidental to or appertaining to the manufacture of any of the above-mentioned articles.

2. The Trade Board shall consist of not less than 27 and 2. The Trade Board shall consist of not less than 27 and not more than 31 persons, of whom three shall be appointed members and the remainder representative members. The representative members shall be members representing employers and workers, respectively, in equal numbers.

3. The Chairman and Deputy Chairman shall be appointed by the Minister of Labour from among the members of the Trade Board and each of them shall (provided that he con-tinues to be a member of the Trade Board) hold office for a period of two years, but shall be eligible for reappointment.

4. The appointed members shall be such of the appointed members of Trade Boards as may be directed by the Minister of Labour to act on the Trade Board provided that not more than three shall act on the Trade Board at any one time, and that at least one shall be a woman. The term of office of an appointed member shall be two years.

The selection and appointment of representative members shall be as follows, due regard being paid to the representa-tion of the various branches of the trade and of the various districts in which the trade is carried on :-

(a) Eleven members representing employers in the wholesale manufacturing section of the trade shall be appointed by the Minister of Labour after considering names supplied by such employers.

One member representing employers in the retail manufacturing section of the trade shall be appointed by the Minister of Labour after considering names applied by such employers.

supplied by such employers.

(b) Twelve members representing workers in the trade shall be appointed by the Minister of Labour after considering names supplied by such workers.

6. The Minister of Labour may, if he thinks it necessary in order to secure proper representation of any class or classes of employers or workers, after giving the Trade Board an opportunity to be heard, appoint additional representative members to serve upon the Trade Board for a period not exceeding two years. The number of such additional representative members shall always be an even number, not exceeding four in all. Half shall be representatives of employers and half shall be representatives of workers.

7. Any member representing employers who ceases to be

7. Any member representing employers who ceases to be an employer and becomes a worker at the trade shall vacate his seat. Any member representing workers who becomes an employer in the trade shall vacate his seat. The question of fact shall in each case be determined by the Minister of 8. Any member who, in the opinion of the Minister of Labour, fails without reasonable cause to attend one-half of the total number of meetings in a calendar year shall vacate his seat.

9. If, in the opinion of the Minister of Labour, any member shall be incapable of acting as a member of the Trade Board, the Minister of Labour may determine his appointment and he shall thereupon vacate his seat.

10. At the end of one year from the date of the establishment of the Trade Board the members representing employers and the members representing workers shall retire from the Board.

11. At the end of two years from the date of the establishment of the Trade Board six representative members to be chosen by lot from among the members representing employers and six representative members to be chosen by lot from among members representing workers (in each case excluding additional representative members appointed under paragraph 6 of these Regulations) shall retire from the Trade Board.

12. Subject to the provisions of paragraphs 6, 7, 8, 9, 10, and 11, the term of office of a representative member shall be two years, provided that:—

- (a) a member appointed to fill a casual vacancy shall sit for the unexpired portion of the term of office of his predecessor; and
- (b) a seat rendered vacant by effluxion of time shall be temporarily occupied by the retiring member until a successor is appointed.

13. Any person vacating his seat on the Trade Board under any of the preceding paragraphs, or for any other reason, shall be eligible for re-appointment as a member of the Trade

14. A vacancy among members shall be filled in the same manner as in the case of the original appointment to the vacated seat.

15. Every member of the Trade Board shall have one vote. If at any meeting of the Board the numbers of members present representing employers and workers, respectively, are unequal, it shall be open to the side which is in the majority to arrange that one or more of its members shall refrain from voting, so as to preserve equality. Failing such an arrangement, the Chairman, or in his absence the Deputy Chairman, may, if he thinks it desirable, adjourn the voting on any question to another meeting of the Board.

16. The Trade Board shall continue in existence until dissolved by Order of the Minister of Labour.

17. The Trade Board may be known under the short title of

18. Any question upon the construction or interpretation of these Regulations shall, in the event of dispute, be referred to the Minister of Labour for decision.

Dated this 4th day of July, 1919.

R. S. Horne

Minister of Labour.

SPECIAL ORDER MADE UNDER SECTION 1 OF THE TRADE BOARDS ACT, 1918.

#### Jute Trade.

THE Minister of Labour has, in pursuance of the powers conferred on him by Section 1 of the Trade Boards Act, 1918, made a Special Order, dated 8th July, 1919, that from and after 15th July, 1919, the following provisions shall have effect, that is to say :-

Article 1.—The Trade Boards Acts, 1909 and 1918, shall

apply to the trade specified in the Appendix to this Order.

Article 2.—This Order may be cited as the Trade Boards

The trade specified in the Appendix to the above Notice is as follows :-

The Jute Trade, that is to say, the preparing, spinning or weaving (a) of jute or (b) of jute and any other fibre except flax or hemp; including :-

(1) The preparing and spinning of waste reclaimed at any stage: and

(2) All packing, despatching, warehousing, storing, or other operations incidental to or appertaining to any of the above-mentioned work;

#### but excluding :-

(1) The calendering, bleaching, dyeing, or finishing of any of the above-mentioned materials; and

- (2) The preparing or spinning of materials required for the making or remaking of (a) rope (including driving rope and banding), (b) cord, (including blind and window cord, but excluding silk, worsted, and other fancy cords), (c) core for wire ropes, (d) lines, (e) twine (including binder and trawl twine), (f) lanyards, (g) net and similar articles, when such preparing or spinning is carried on in the same factory or workshop as the said making or remaking;
- (3) The making or repair of sacks or bags, and also
- (4) The weaving of carpets, rugs, or mats.

NOTICE OF INTENTION TO MAKE SPECIAL ORDERS

#### Tailoring Trade.

THE Minister of Labour has given notice that he intends, pursuant to the powers conferred upon him by Section 1 the Trade Boards Act, 1918, to make a Special Order alterio the description of the trade specified in paragraph 1 of the Schedule to the Trade Boards Act, 1909, by the substitution therefor of the description set out in the appendix to the

Copies of the Draft Special Order may be obtained on Copies of the Draft Special Order may be obtained on application in writing to the Secretary, Ministry of Labour, Montagu House, Whitehall, London, S.W.1.

Objections to the Draft Special Order must be sent to the Minister of Labour at the above address within 42 days from

24th June, 1919.

Every objection must be in writing, and must state:-

Every objection must be in writing, and must state:—

(a) The specific grounds of objection; and

(b) The omissions, additions, or modifications asked for.

The modified description of the trade contained in the Appendix to the above Notice is as follows:—

The Tailoring Trade, that is to say, men's and boys' tailoring, and those branches of women's and girls' bespoke tailoring in which the Minister of Labour considers that the system of manufacture is generally similar to that pressite. system of manufacture is generally similar to that prevai in men's and boys' retail bespoke tailoring; including .-

(1) The altering, repairing, renovating, or remaking of men's or boys' tailored garments.

men's or boys' tailored garments.

(2) The altering, repairing, renovating, or remaking or women's or girls' tailored garments for the individual wearer, in all cases where the Minister of Labou considers that the system of work is generally similate to that prevailing in men's or boys' retail bespots tailoring. tailoring

(3) The cleaning of the above-mentioned garments where carried out in association with or in conjunction with the altering, repairing, renovating, or remaking

(4) The lining with fur of the above-mentioned garme where carried out in association with or in con junction with the making of such garments.

(5) All processes of embroidery or decorative needlework where carried out in association with or in conjunction with the above-mentioned branches of

(6) All warehousing, packing and other operations incidental to or appertaining to any of the above-mentioned branches of tailoring;

#### but excluding :-

(1) The making of headgear.

(2) The making of rubberised or oilskin garments.

(3) The making of rubbersed or offskin garments.

(3) The making of boys' ready-made washing suits or sailor suits, where made in association with or in conjunction with the making of garments to be worn by women or girls or by children without distinction of sex.

#### Women's Clothing Trade.

Women's Clothing Trade.

The Minister of Labour has given notice that he intends, pursuant to the powers conferred upon him by Section 1 of the Trade Boards Act, 1918, to make a Special Order applying the Trade Boards Acts, 1909 and 1918, to the trade specified in the appendix to this notice, and to vary any existing Act or Order affected thereby.

Copies of the Draft Special Order may be obtained on application in writing to the Secretary, Ministry of Labour, Montagu House, Whitehall, London, S.W.1.

Objections to the Draft Special Order must be sent to the Minister of Labour at the above address within 42 days from 24th June, 1919.

Every objection must be in writing, and must state:-

(a) The specific grounds of objection; and

(b) The omissions, additions, or modifications asked for. The trade specified in the Appendix to the above Notice is

The Women's Clothing Trade, that is to say:—
The making from textile or knitted fabrics of (a) wearing apparel (other than handkerchiefs) worn by women or girls or by children without distinction of sex, or (b) boys' ready. made washing suits or sailor suits, where made in associate with or in conjunction with the making of garments to worn by women or girls or by children without distinct of sex;

#### including :-

1. All operations and processes of cutting, making finishing by hand or machine of:—

(a) Coats, costumes, tailored skirts, coat-frocks, mantle service clothing or similar garments made

(b) Dresses, non-tailored skirts, wraps, blouses, blourobes, jumpers, sports-coats, neckwear, tea-gowd dressing-gowns, dressing-jackets, pyjamas, und clothing, underskirts, aprons, overalls, nurses' a servants' caps, juvenile clothing, baby linen similar non-tailored articles.

(c) Field bonnets, sun bonnets, boudoir caps or infant millinery, where carried on in association with or

conjunction with the making of any of the articles

2. (a) The altering, repairing, renovating, or remaking of any of the articles mentioned in paragraph 1 above.

(b) The cleaning of the garments mentioned in paragraph above where carried on in association w conjunction with the altering, repairing, renovating, or remaking of such garments.

The lining with fur of any of the articles mentioned in paragraph 1 above, except where carried on in association with or in conjunction with the manufacture of fur or furriers' skin into garments, rugs, or similar articles.

(a) All processes of embroidery or decorative needlework where carried on in association with or in conjunction where tailed on it assumes with the making, altering, repairing, renovating, or remaking of the above-mentioned articles, other than hand embroidery or hand drawn-thread work on articles made of linen or cotton or of mixed linen

(b) The following processes if done by machine, namely, thread-drawing, thread-clipping, top-sewing, scalloping, nickelling and paring.

Laundering, smoothing, folding, ornamenting, boxing, packing, warehousing or other operation incidental to or appertaining to the making, altering, repairing, renovating, or remaking of any of the above-mentioned articles;

(a) Those branches of women's or girls' bespoke tailoring and all operations or processes covered by the Trade Boards (Tailoring) Order, 1919.

(b) The making of headgear, other than the articles mentioned in paragraph 1 (c) above.

(c) The making of rubberised or oilskin garments.

(d) The making of knitted articles, and the making from knitted fabrics of such articles as are mentioned in paragraph 1 above, where carried on in association with or in conjunction with the manufacture of the knitted fabric

(e) The making of gloves, spats, gaiters, boots, shoes and slippers.

(f) The branches of trade covered by the Trade Boards (Corset) Order, 1919.

(g) The making of women's collars and cuffs and of nurses' stiff washing belts where carried on in association with the making of men's or boys' shirts or collars.

(h) Warehousing, packing and other similar operations carried on in the shops mainly engaged in the retail distribution of articles of any description that are not made on the premises.

#### Hat, Cap, and Millinery Trade.

The Minister of Labour has given notice that he intends, suant to the powers conferred upon him by Section 1 of Trade Boards Act, 1918, to make a Special Order applying Trade Boards Act, 1909 and 1918, to the trade specified the Appendix to this notice, and to vary any existing Act

Order affected thereby.
Copies of the Draft Special Order may be obtained on plication in writing to the Secretary, Ministry of Labour, orangu House, Whitehall, London, S.W.1.
Objections to the Draft Special Order must be sent to the mister of Labour at the above address within 42 days from the Draft Special Order must be sent to the mister of Labour at the above address within 42 days from the Draft Special Order must be sent to the mister of Labour at the above address within 42 days from the Draft Special Order must be sent to the mister of Labour at the above address within 42 days from the Draft Special Order may be obtained on plication in writing to the Secretary, Ministry of Labour, and the Draft Special Order may be obtained on plication in writing to the Secretary, Ministry of Labour, and the Draft Special Order may be obtained on plication in writing to the Secretary, Ministry of Labour, and the Draft Special Order may be obtained on plication in writing to the Secretary, Ministry of Labour, and the Draft Special Order must be sent to the mister of Labour at the above address within 42 days from the Draft Special Order must be sent to th

June, 1919. Every objection must be in writing, and must state :-

(a) The specific grounds of objection; and

(b) The omissions, additions, or modifications asked for. The trade specified in the Appendix to the above Notice is

The Hat, Cap, and Millinery Trade, that is to say, the ing from any material of men's, women's, or children's dgear, or the trimming thereof;

Warehousing, packing or other operations incidental to or appertaining to the making or trimming of men's, women's or children's headgear; but

#### 1. The casting and making of solid metal helmets.

2. The making of rubberised or oilskin headgear where carried on in association with or in conjunction with the making of other rubberised or oilskin articles

The making of nurses' or servants' caps, chefs' caps, hospital ward caps, or similar articles.

4. The making of field bonnets, sun-bonnets, boudoir caps, or infants' millinery where carried on in association or infants' millinery where carried on in association with or in conjunction with the making of dresses, non-tailored skirts, wraps, blouses, blouse-robes, jumpers, sports-coats, neckwear, tea-gowns, dressing-gowns, dressing-jackets, pyjamas, under-lothing, under-skirts, aprons, overalls, nurses' and servants' caps, juvenile clothing, baby linen, or similar articles.

5. The making of fur hats, where made in association

with or in conjunction with the manufacture of furs or furriers' skins into garments, rugs, or similar articles.

6. The making of knitted headgear and the making of headgear from knitted fabrics where carried on in association with or in conjunction with the manufacture of the knitted fabric.

7. Warehousing and packing of men's, women's and children's headgear and other similar operations carried on in shops mainly engaged in the retail distribution of articles of any description that are not made or trimmed on the premises.

#### Fur Trade.

The Minister of Labour has given notice that he intends, pursuant to the powers conferred upon him by Section 1 of the Trade Boards Act, 1918, to make a Special Order applying the Trade Boards Act, 1909 and 1918, to the trade specified in the Appendix to this notice.

of the Draft Special Order may be obtained on

application in writing to the Secretary, Ministry of Labour, Montagu House, Whitehall, London, S.W.1.

Objections to the Draft Special Order must be sent to the Minister of Labour at the above address within 42 days from

Every objection must be in writing, and must state:

(a) The specific grounds of objection; and

(b) The omissions, additions, or modifications asked for.

The trade specified in the Appendix to the above Notice is as follows :-

The Fur Trade (that is to say) the dressing, dyeing and making up of furs or of skins for furriers' purposes; including :-

(1) The dressing or dyeing or general preparation of furs or skins

(2) The manufacture of furs or skins into garments, rugs. or other articles;

(3) The remaking, repairing or cleaning of articles made from furs or skins where carried on by fur dressers

or fur manufacturers;
(4) The lining with fur of coats, cloaks, mantles, capes, similar articles where carried out by fur manufacturers:

(5) Bundling, packing, warehousing and other operations carried on by fur skin merchants, fur dressers, fur dyers or fur manufacturers;

#### but excluding :-

(a) The making-up of fur toys, purses, boots, shoes or

(b) The making-up of fur hats when carried on in association with or in conjunction with the making or trimming of men's, women's or children's headgear from other materials:

(c) Warehousing, packing, and other similar operations carried on in shops wholly, mainly, or substantially engaged in the retail distribution of articles of any description that are not made on the premises.

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

[All the Official Publications (distinguished, byCd., Cmd., H.L., H.C. or S.O. publication) may be purchased through any Bookseller or directly from H.M. STATIONERY OFFICE at the following addresses: Imperial House, Kingsway, London, W.C.2, and 28, Abingdon Street, London, S.W.1; 37, Peter Street, Manchester; 1, St. Andrew's Crescent, Cardif; 23, Forth Street, Edinburgh; or from E. Ponsonby, Ltd., 116, Grafton Street, Dublin; or from the Agencies in the British Dominions and Dependencies, the United States of America and other foreign countries of T. Fisher Unwin, Ltd., London, W.C.]

#### UNITED KINGDOM.

Reconstruction Problems. Pamphlets of the Ministry of Reconstruction. No. 26. Natural Science in British Education. No. 27. Officers' Guide to Civil Careers. No. 28. Scientific Business Management. No. 29. British Fishermen and the Nation. (1) Sea Fisheries. [S.O. publications: price 2d. each l

Industrial Conference. Report of Provisional Joint Committee presented to Meeting of Industrial Conference, Central Hall, Westminster, April 4th, 1919. [Cmd. 139: price 3d.]

Report of the National Provisional Committee on application of the Whitley Report to the Administrative Departments of the Civil Service. [Cmd. 198: price 1d.]

Interim Report of the Committee of Inquiry into the Scheme of Out-of-Work Donation. Ministry of Labour. [Cmd. 196: price 1d.7

Report of the Women's Employment Committee. Ministry

Report of the Women's Employment Committee. Ministry of Reconstruction. [Cd. 9239; price 6d.]

Report of the Sub-Committee (Women's Advisory Committee) to consider the position after the War of Women holding Temporary Appointments in Government Departments. Ministry of Reconstruction. [Cmd. 199: price 1d.]

Report of the Committee on Women in Industry (War Cabinet Committee). Appendices: Summaries of Evidence, &c. [Cmd. 167: price 2s. 6d.]

Travelling Commission of Enquiry into the Cost of the

Travelling Commission of Enquiry into the Cost of the

Production of Milk. Interim Report as to the Establishment of Differential Zones and the Estimated Cost of Production of Milk in the Summer of 1919. Ministry of Food. [Cmd. 205: price 1d.]

Memorandum on the Milk Supply. Milk Control Board of the Ministry of Food. [S.O. publication: price 1d.]

Ministry of Food. Financial Report with Appropriation Account, Trading Account and Balance Sheet for the Financial Year ending 31st March, 1918. [Cmd. 191:

Food Investigation Board. The Literature of Refrigeration. Department of Scientific and Industrial Research. publication: price 4d.]

Coal Industry Commission. Secon 20th June, 1919. [Cmd. 210: price 4d.] Second Stage. Reports

Checkweighing in Various Industries Bill. Report from tanding Committee E, with Proceedings. [H.C. 108: price 1d.]

Railway Accidents. Reports by the Board of Trade on inquiries into Certain Accidents during the Six Months ending 31st December, 1918. [S.O. publication: price 9d.]

ending 31st December, 1918. [S.O. publication: price 9d.]

Housing. (1) Schemes submitted to the Local Government
Board by Local Authorities and Public Utility Societies.

[Cmd. 217: price 3d.]; (2) Housing by Public Utility
Societies. The Government Proposals. Local Government
Board, April, 1919. [S.O. publication: price 1d.]; (3)
Manual on the Preparation of State-Aided Housing Schemes.
Local Government Board. [S.O. publication: price 2s. 6d.];

(4) Housing, Town Planning, &c. (Scotland) Bill. Financial
Assistance to Local Authorities. [Cmd. 186: price 1d.]; (5)
Housing, Ireland. Circular, dated 31st March, 1919, respection
financial Assistance to Local Authorities in connection with
the provision of Houses for the Working Classes. Local the provision of Houses for the Working Classes. Local Government Board (Ireland). [Cmd. 184: price Id.]; (6) Housing of the Working Classes (Ireland) Bill. Estimate of Probable Expenditure. [Cmd. 181: price Id.]

Pauperism (England and Wales). Quarterly Statement for October, November and December, 1918. For January-March, 1919. [S.O. publications: price 3d. and 1d. respectively.]

National War Savings Committee. Third Annual Report, 2nd June, 1919. [Cmd. 194: price 1d.] The Financial and Economic Future. Hon. R. H. Brand. [S.O. publication: price 2d.]

Agricultural Statistics of Ireland, with detailed Report for the year 1916. [Cmd. 112: price 9d.] Agricultural Statistics, Ireland, 1918. Acreage under Crops and the Numbers and Descriptions of Live Stock 1916-17-18. [Cmd. 113: price 3d.]

#### BRITISH INDIA AND BRITISH DOMINIONS.

Colonial Reports. Annual. No. 990—Sierra Leone, 1917 [price 3d.] No. 991—Straits Settlements, 1917 [price 3d.] No. 992—Leeward Islands, 1917-18 [price 1d.] No. 993—Uganda, 1917-18 [price 1d.] No. 994—British Honduras, 1917 [price 1d.] [Cmd. 1-13, 15-17.]

[price 1d.] [Cmd. 1-13, 15-17.]

Report on the Trade of Canada and Newfoundland, with detailed Report on the Province of Ontario, 1918. By H. M. Trade Commissioner. [Cmd. 195: price 1d.]

Trade of the Fiji Islands. Report by H.M. Trade Commissioner in New Zealand. [Cmd. 201: price 3d.]

India.—Publications of the Department of Statistics.
(1) Statistical Tables relating to Banks in India. (2) Wheat Prices in India, March 1919. (3) Cotton Press Return, Nos. 12 and 13 of 1918-19. (4) Supplementary Memorandum on the Wheat Crop of 1918-19. (5) Prices of Country Produce and Salt in India at the end and middle of April, 1919. (6) Agricultural Statistics, 1917-18. Summary Tables. (8) Foreign Sea-Borne Trade during March, 1919. (9) Wholesale and Retail (Fortnightly) Prices, fortnight ending 31st March, 1919.

CANADA.—The Labour Gazette, May, 1919. Proceedings under the Industrial Disputes Investigation Act during April, strikes and lock-outs, changes in wages, hours of labour in Canada, prices, accidents, &c. Department of Labour. Monthly Bulletin of Agricultural Statistics, March, 1919. Prices of agricultural produce, crop reports, &c. [Ottawa: J. de L. Taché, King's Printer.]

NEW SOUTH WALES.—(1) The Industrial Gazette, March 19. Prices, dislocations in industries, employment and unemployment, private and State labour exchanges, industrial agreements and awards, factory and boiler inspection, &c. Department of Labour and Industry. (2) The Industrial Arbitration Reports, 1918. Part 5. (3) Interim Report of the N.S.W. Board of Trade on the Prevalence of Miners' Phthisis and Pneumoconiosis. Vol. 1—Report and Appendices. Vol. 2—Evidence and Exhibits. [Sydney: W. A. Gullick, Government Printer!]

VICTORIA.—Report of the Registrar of Friendly Societies for the year 1917. [Melbourne: A. J. Mullett, Government

SOUTH AUSTRALIA. - Industrial Court Judgment. against the Determination of the Brassworkers, Bedstead Makers, Wireworkers, and Wire Mattress Makers' Board.

QUEENSLAND .- The Industrial Gazette, March, 1919. Labour exchanges, industrial awards, accidents, short term apprenticeships, &c. Department of Labour. [Brisbane A. J. Cumming, Government Printer.]

SOUTH AFRICA.—Statistics of the Cost of Living to April, 919. Census and Statistics Office. [Pretoria.]

-Report of the Labour Department, March, 1919. Applications for employment, vacancies filled, particulars of demand

#### FOREIGN COUNTRIES.

International.—(1) Bulletin des Internationalen Arbeits.
amtes, 1918. Nos. 11-12. [German edition.] International
Labour Office. [Jena: Gustav Fischer.] (2) Bulletin of the
International Labour Office. Nos. 11 and 12, 1916; 1 and 2,
1917. [English edition.] [Pioneer Press, Ltd., Woolwich,
(3) International Review of Agricultural Economics, No. 5,
May, 1919. International Institute of Agriculture. [Rome,]

May, 1919. International Institute of Agriculture. [Rot U. NITED STATES (a) Federal.—(1) Bulletins of the U. States Bureau of Labour Statistics. No. 245, March, Union Scale of Wages and Hours of Labour, May 15th No. 248, March, 1919. Proceedings of the Fourth An Meeting of the International Association of Industrial Proceedings of August Proceedings of Agriculture (Company) and Company (Compan Accident Boards and Commissions, Boston, August, 19
No. 249, February, 1919. Industrial Health and Efficient Final Report of Builtish Health for Municipal Works. Committee. No. 250. Welfare Work for Employees in dustrial Establishments. (2) Maternity Care and the Welfare Viola I. Paradise. Rural Child's Welfare Series, No. Children's Bureau of the U.S. Department of Labo

[Washington: Government Printing Office.]
—(b) State.—New York. The Bulletin, May, 1919. The labour market, women in industry, inspection, &c. State Industrial Commission. [Albany: J. B. Lyon Co., Printers.] —California. Report on Large Landholdings in Souther alifornia. With Recommendations. Californian Commission of Immigration and Housing. [Sacramento: California Sta

-Connecticut. Report of the Bureau of Labour on the Condition of Wage-Earners in the State, 1918. Bonn systems, cost of living, child labour, wages, hours, output &c. [Hartford: published by the State.]

—Ohio. Bulletin of the Industrial Commission of Ohio. Vol. V. No. 1. Report No. 35. Directory of Ohio Manufacturers, 1918. [Columbus: F. J. Heer Printing Co.]—Washington State. Labour Laws of the State of Washington, 1919 edition. Bureau of Labour. [Olympia: Frank M. Lamborn, Public Printer.]

France.—Bulletin du Ministère du Travail et de la Prévoyance Sociale—January, February and March, 1919. (Journal of the French Ministry of Labour). Average wages of agricultural workers in 1915 and 1918-19, working hour before the War in establishments in continuous operation Ministry of Labour. [Paris: Berger-Levrault.]

Germany.—Vierteljahrshefte zur Statistik des Deutschen Reichs, 1918. Parts 1, 2 and 3. Statistics as to prices, production, &c., in the year 1918. Imperial Statistical Office.

[Berlin: Puttkammer and Mühlbrecht.]

ITALY.—Bolletfino dell'Ufficio del Lavoro. Nos. 1-6 of 1918. Labour disputes in Italy in second, third and fourth quarters of 1917, average prices of commodities in October, November and December, 1917. Ministry of Industry. Commerce and Labour. [Rome: Fratelli Treves.]

Belgium.—(1) Revue du Travail, 15th March, 1st and 15th May, and 1st June, 1919. Text of law as to employment of women and children, retail prices of various commodities in April of 1914, 1918 and 1919. [Brussels: 14, Rue d'Or.] (2) Le Secour aux Chômeurs, April, 1919. Report of Committees appointed to advise on amendments in system of granting assistance to unemployed. [Brussels: A Lesigne, 27, Rue de la Charité.] (3) Statistique des Accidents du Travail, 1907. Statistics cerning industrial accidents in 1907. [Brussels: J. Lebé & Cie, 36, Rue Neuve.] (4) Rapports Annuels de L'Inspection du Travail, 1913. Annual report of the Belgian Factory Inspectorate for 1913. Ministry of Industry, Labour and Supplies. [Brussels: J. Lebégue & Cie., 36, Rue Neuve.]

HOLLAND.—(1) Maandschrift van het Cantana.

Supplies. [Brussels: J. Lebégue & Cie., 36, Rue Neuve.]

Holland.—(1) Maandschrift van het Centraal Bureau voor
de Statistiek, May, 1919. Employment in April, 1919, retail
prices in March and April, cost of living in working families
before and during the war, index figures of retail prices a
Amsterdam, January-March. Central Bureau of Statistics
(2) Jaarcijfers voor het Koninkrijk der Nederlanden, 1916
Kolonien. Statistical Year-Book of Holland. The Colonies
1916. Central Bureau of Statistics. [The Hague: Gebr.
Belinfante.] (3) Arbeiderbudgets gedurende de Crisi
Report on enquiry into cost of living of working-class families
in Amsterdam during February and March, 1918. Department
of Labour. [Leyden: E. Ijdo.] (4) Rijksverzekeringsbank:
Wetenschappelijke Balans op December, 1917. Deel I
Annual Report of the National Insurance Bank. [Amsterdam]
(5) Verslag over het Haventoezicht, 1917. Annual Repor
of the Harbour Inspectorate for 1917. Department of Labour
[The Hague.] (6) Jaarverslag der Visscherijinspectie, 1916
III. Report of Fishery Inspectorate in 1916 with regard to
coast fisheries. Department of Agriculture, Industry and
Commerce. [The Hague: Gebr. Van Cleef.] coast fisheries. Department of Agriculture Commerce. [The Hague: Gebr. Van Cleef.]

SWITZERLAND.-Feuille Fédérale Suisse et Recueil des Suisses (weekly). Issues from 9th May to 20th June | Berne. | Compte d'Etat de la Confederation Suisse, 1918 | Federal Budget for the year 1918. [Supplement to Feuil Federale Suisse, &c., of 28th May, 1919.] Denmark.—Statistiske Efterretninger, 30th May and 18th June, 1919. (Journal of the Danish Statistical Department). Unemployment in 1918, retail prices in May, 1919. Danish Statistical Department. [Copenhagen: Gyldendalske Bognadel—Nordisk Forlag.]

Model-Nordisk Forlag.]

Sweden.-Sociala Meddelanden. No. 4, 1919. (Journal of Swedish Department for Social Affairs). Employment ring March, 1919, prices and cost of living in 1st quarter 1919. Department of Social Affairs. [Stockholm: P. A. & Söner.

Norwegian Department for Social Affairs). Text of bill 18 hours working day, activities of employment exchanges 1918. Department for Social Affairs. [Christiania:

Steen'ske Foriag.]

Spain.—Boletin del Instituto de Reformas Sociales, May, 1919. (Journal of the Spanish Labour Department). Labour disputes in April, prices of food in various localities, October-March, 1918-19; text of laws as to 48 hours week, prohibition of night work in bakeries and insurance against involuntary unemployment. [Madrid: Menuesa de los Rios.] PORTUGAL.—Commercio e Navegacao: Ano de 1915.
Statistics relating to trade, commerce and shipping of Portugal in 1915. Rial de Agua, 1915-16. Statistics as to imposts on certain goods. Consumo e Rial de Agua, 1915.
Statistics as to duties on goods at Lisbon and Oporto. Ministry of Finance. [Lisbon: Government Printer.]

#### APPOINTMENT OF CERTIFYING SURGEON.

District.	Certifying Surgeon,	Place and time for Examination.*
Carney (Sligo)	Dr. J. P. Moran, Castlegarron	Residence: Wednesday, 9-10

\* Of young persons and children from factories and workshops in which less as are employed.

### GOVERNMENT CONTRACTS. LIST OF NEW CONTRACTS, JUNE, 1919.

INISTRY OF MUNITIONS (WAR OFFICE CONTRACTS).

Badges, Metal: Dale, Forty & Co., Ltd., Birmingham; S. J. Badges, Metal: Dale, Forty & Co., Ltd., Birmingham; S. J. Rose, London, W.—Bags, Kit: C. Groom, Ltd., London, E.—Blankets: Long Meadow Mills, Ltd., Kidderminster.—Bolts and Nuts: E. Mercer, Ltd., Hollinwood; J. C. Prestwich, Ltd., Atherton, Lancs; Steel Nut and J. Hampton, Ltd., Wednesbury. Boots, Gum: Hood Rubber Co., Ltd., London, E.—Boots, Women's: Mason & Marson, Ltd., Stafford.—Cases, Wood, Packing, &c.: C. Clarke & Co., Ltd., London, E.; A. Lloyd & Sons, Ltd., London, S.E.; Stotesbury & Co., London, S.E.—Clogs, &c.: Antikoh Patent Fabric Dressing Co., London, S.E.; J. Miller & Sons, London, S.E.; Uniform Clothing and Equipment Co., London, E.C.—Cloth (Piece Goods): J. Carter, Ltd., Halifar, Clothing, Plain Clothes: Stewart & Macdonald, Leeds; ulifax.—Clothing, Plain Clothes: Stewart & Macdonald, Leeds; nur & Sons, London, W.—Clothing, Uniform: M. & R. Silman Whir & Sons, London, W.—Clothing, Uniform: M. & R. Silman & M. & L. Ruben, Leeds.—Clothing, Women's: Holtshill Manufacturing Co., Ltd., Walsall.—Cloths, Sponge: C. Austin & Sons, Ltd., Manchester.—Cordage, Manilla: Frost Bros., Ltd., London, E.—Dental Accessories: Courtin & Co., Ltd., London, W.—Gaiters: F. C. Chamberlain & Co., Wellingborough; T. Ward & Co., Manchester.—Grindery: Boot: Lowe & Brookes, Ltd., Birmingham; Tips, Ltd., Bristol; Julcan Manufacturing Co., Wolverhampton.—Head-Dresses: Hall & Phillips, Ltd., Nuneaton.—Hosiery: A. Baum, Ltd., Leicester; N. Corah & Sons, Leicester; Elder & Watson, Strataven, N.B.; Frasers, Frasers & Co., Kilmarnock; Goddard & Mith, Leicester; F. W. Harmer & Co., Norwich; W. Langham Co., Ltd., Rugby; R. Mackie & Co., Stewarton, N.B.; T. Corley & Son, Leicester; H. W. Plant & Co., Leicester; Pryceones, Ltd., Newtown, N. Wales; S. Smith, Leicester; R. Walker Sons, Ltd., Newtown, N. Wales; S. Smith, Leicester; R. Walker Sons, Ltd., Leicester; Woodford & Wormleighton, Leicester. ons, Ltd., Leicester; Woodford & Wormleighton, Leicester. A Sons, Ltd., Leicester; Woodford & Wormleighton, Leicester.

-Knives, Clasp: T. Turner & Co., Sheffield.—Medicines: Brook,

Parker & Co., Ltd., Bradford; Burgoyne, Burbidges & Co.,

Ltd., London, E.; W. B. Cartwright & Co., Ltd., Leeds;

ohnson & Sons, Ltd., London, E.C.; Parke, Davis & Co.,

Hounslow; Standard Tablet and Pill Co., Ltd., Hove.—

Dils: Price's Co., Ltd., Belvedere, Kent.—Ribbon, Silk:

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M. Wright & Sons, Ltd., Loughborough.—Ropeway Parts:

M. Wright & Sons, Ltd., Loughborough.—Ropeway Parts:

M. Wight & Sons, Ltd., Loughborough.—Ropeway Parts:

M. Wright & Sons, Ltd., Loughborough.—Ropeway Parts:

M. Wight & Sons, Ltd., Loughborough.—Ropeway Parts: & T. P. Caldicott, Coventry; H. Spencer & Co., Coventry;
Wright & Sons, Ltd., Loughborough.—Ropeway Parts:
& J. Main, Ltd., Glasgow.—Shirts, Flannel: Belvoir
anufacturing Co., Leicester; E. J. Caldicott & Co., London,
C.; W. Davies & Co., London, E.; J. Desmond & Co., Lonnderry; A. B. Dobell & Co., Ltd., London, E.C.; Dobell,
ardy & Co., London, N.; S. M. Kennedy & Co., Londontry; W. E. Lawson, Leicester; J. McLaughlin & Co., Bunana, Co. Donegal; A. Mills & Co., Londonderry; Model Shirt
d Blouse Co., London, E.C.; R. Nimmon & Co., Ltd., Londontry; E. Richards & Co., Londonderry; H. Smith, Birmingham;
Sweeney & Co., Londonderry; Tyssul Shirt Manufacturing
D., Llandyssul; Worsley Manufacturing Co., Manchester.—
elitchgear: Johnson & Phillips, Ltd., London, S.E.—Tinware:

Ministry of Munitions-continued.

A. Lloyd & Sons, Ltd., London, S.E.; A. G. Scott & Co., Ltd., London, S.E.—Tools: J. H. Swift & Sons, Ltd., Sheffield; C. Thomas & Co., Ltd., Birmingham; J. Tyzack & Son, Ltd., Sheffield; C. Whitehouse & Sons, Ltd., Cannock.—Yarn: Houskin & Pirnay, Bradford.

#### WAR OFFICE.

Works Services: Adaptation of Buildings for use as Administrative Offices at 3rd London General Hospital, Wandsworth Common: F. & G. Foster & Co., Norwood. Demolition of Trenches, Knockholt: H. A. Flinn, London, E.C. Demolition of Trenches, Ongar: W. C. French, Essex. Dismantling of Hay Baling Installation, Grimsby: Rose, Downs & Thompson, Ltd., Hull. Periodical Services at Victoria Barracks, Windsor: Fred Hull. Periodical view.—Maintenance of W.D. Buildings: Epsom Holdsworth, Shipley.—Maintenance of W.D. Buildings: Epsom Division, Dorking: E. H. Cummins, Dorking. Downpatrick: John Hanna, Newtownards. Ballykinla: Miskimmin & Sons, Ltd., Belfast. Conway, Rhyl, &c.: Owen & Hughes, Ltd., Deganwy. Epsom Division (Guildford): T. Swayne & Son,

#### CROWN AGENTS FOR THE COLONIES.

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