

# PHOTOGRAPHIC COMPETITION

A photographic competition will be held. The rules are simple.

1. Photographs, in black and white only, should have been taken by employees since September 30th, 1959.
2. Entries should be sent to the Editor by September 30th and each entry should be accompanied by a slip giving the sender's name and department, and if possible a title for the picture should be added.
3. Entries will be classified by the judges into four groups:
 

(a) Landscape	(c) Personal
(b) Architectural	(d) General

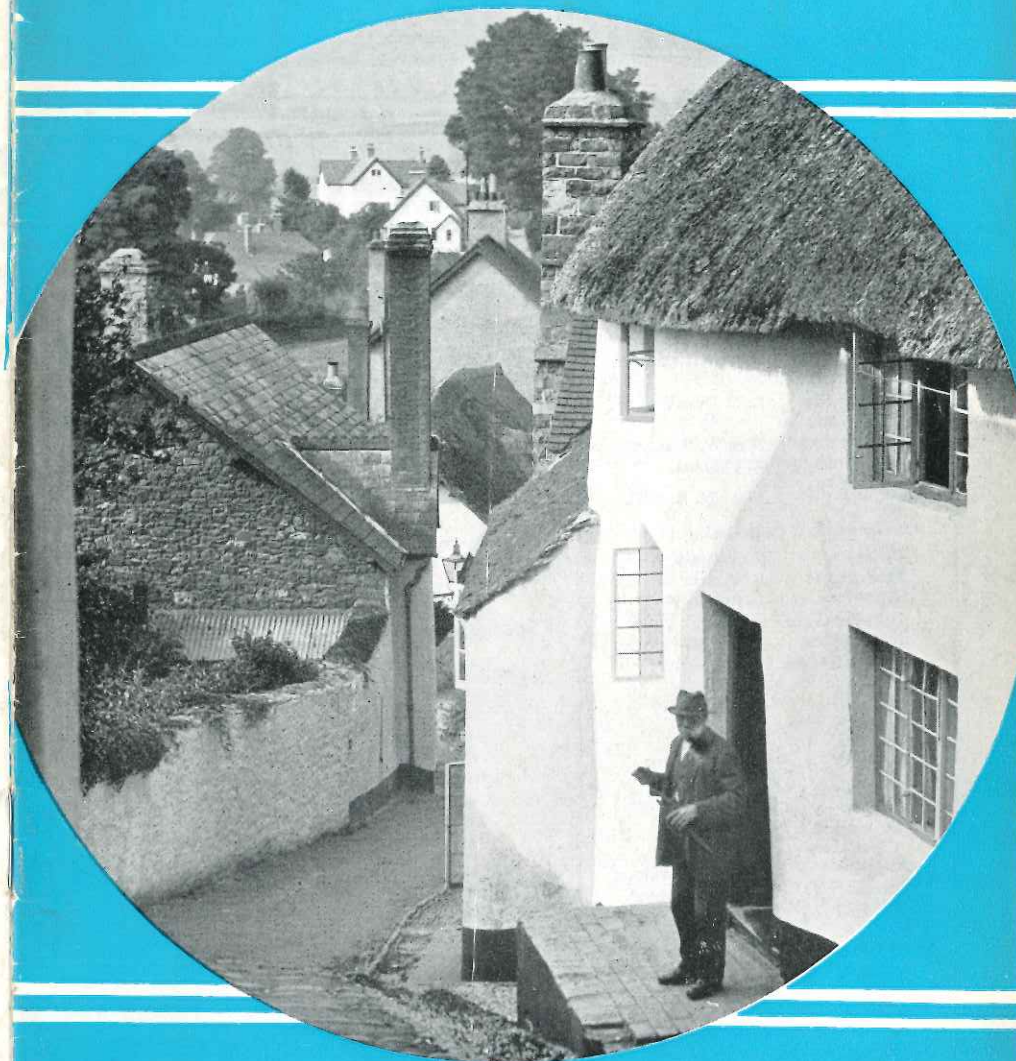
Do not bother about the classification yourself.

The best photograph in each group will be awarded 10s. 0d. and the best photograph in the competition will receive a prize of £1 1s. 0d. All winning photographs will be published in *Chance Comments*.

2015 274

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## Chance COMMENTS



AUGUST — SEPTEMBER 1960

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# Chance

## COMMENTS

The MAGAZINE of Chance Brothers Limited, published in alternate months for the interest, entertainment and information of all employees of the firm.

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EDITOR A. OGDEN

### CORRESPONDENTS

#### Blown and Pressed

Inspection F. O'CONNOR  
Pressed Process  
Cathodes A. SUTTON  
Vello O. McKENNA  
Warehouses G. GRIGG

#### Flat Glass

Fiesta MRS. GILGESS  
Rolled Plate and  
Coloured R. E. EVANS  
Rolled Plate  
Warehouse MISS W. WALKER  
Seven Storey A. FARDELL

#### Laboratory

MRS. W. RUSSELL

#### Maintenance and Construction

Boiler Shop R. TIMMINS  
Electricians R. TURLEY  
Fitters L. BRADLEY  
Drawing Office  
and Offices  
Vehicle Repairs H. COSNETT

#### Optical

MISS. C. MOORE

#### Offices

Accounts MISS J. TAYLOR  
Sales A. COWLES  
Typing MISS M. VICKERS

#### Buying and Stationery

Wages A. E. CARTWRIGHT  
Stores D. R. KIRKWOOD  
Old Hall MISS V. HICKLING

#### BRANCH ESTABLISHMENTS

Glasgow H. MACLEOD  
London J. C. PERKINS  
Malvern MISS D. CLARE

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### THIS MONTH'S COVER

A prize of five shillings will be awarded to the sender of the first correct identification of this month's cover picture.

The prize for the last issue went to Peter Bayliss of the Laboratory. The picture was a view of Snowden taken from the Llanberis Pass.

## DR. W. M. HAMPTON RETIRES

Dr. W. M. Hampton retires in September after 43 years of distinguished service with the Company. He joined Chance Brothers in 1917 starting in the laboratory under Mr. F. E. Lamplough and he was concerned originally with the annealing of optical glass. At that time the annealing process particularly to the standard required for optical glass was not well understood, annealing kilns were crude and temperature control inadequate, and his work in this field earned him the degree of Ph.D. of London University. Although Dr. Hampton received his early training as a chemist, his interests were in physical science and mathematics and it was in the application of these to glass technology and lighting problems that his immediate future lay. In those days, the physicist in industry was virtually unknown and unrecognized and it is possible that if Dr. Hampton had chosen to call himself "a physicist" the course of history might well have been different.



Dr. W. M. Hampton

In 1921 he became Manager of the Optical Department in succession to Mr. S. Lamb. The optical glass industry in common with others, was suffering from a slump after the world war and Dr. Hampton's staff then consisted of one man. It is said that they became expert in all branches of the optical glass business even to knocking nails into packing cases! In 1925 he became Head of the Research Laboratory, joining the Board of Chance Brothers as Director of Research in 1940, and he became Technical Director in 1944. For part of this time he was General Manager of the Lighthouse works and he ultimately became Managing Director of Chance Brothers in 1953.

At the time of Dr. Hampton's entry into the glass industry, glass manufacture was beginning to be transformed from an art to a science. The Society of Glass Technology had been formed in November 1916, this in itself being born from the recently formed Department of Glass Technology in the University of Sheffield. The subsequent years saw a period of active growth in these organisations and Dr. Hampton made important contributions to their activities in the form of published papers on a variety of subjects and in the work of the various technical committees associated with them. His work for the Society and indeed for the glass industry as a whole was recognised by his election in 1948 to the office of President of the Society, a position that he held for two years.

In his early days he became interested in the optics of lighthouse lenses and he recalls his "illegal" activities when he obtained access to the calculations that were at that time performed by an outside consultant. After discovering certain inaccuracies in the accepted calculations, Dr. Hampton became responsible for the optical computations and subsequently he made important contributions to the subject of the intensity of beams from these lenses.

His reputation extends far beyond the industry in which he has spent most of his working life and for some years he was Visitor to the Boot and Shoe Research Association on behalf of the Department of Scientific and Industrial Research and at the present time he holds a similar position in respect of the Rubber Research Association. His work in the many fields with which he has been associated was honoured in 1954 when the distinction of Officer of the Order of the British Empire was conferred upon him.

Although he now retires from active work he will remain on the Board of Chance Brothers and his experience and guidance will still be available to the glass industry for he has recently been appointed Chairman of the British Glass Industry Research Association and we have no doubt that he will find his term of office rewarding. His retirement will therefore be an active one and we wish him many years in which to enjoy it.

VOL. 14, No. 3

AUGUST-SEPTEMBER 1960



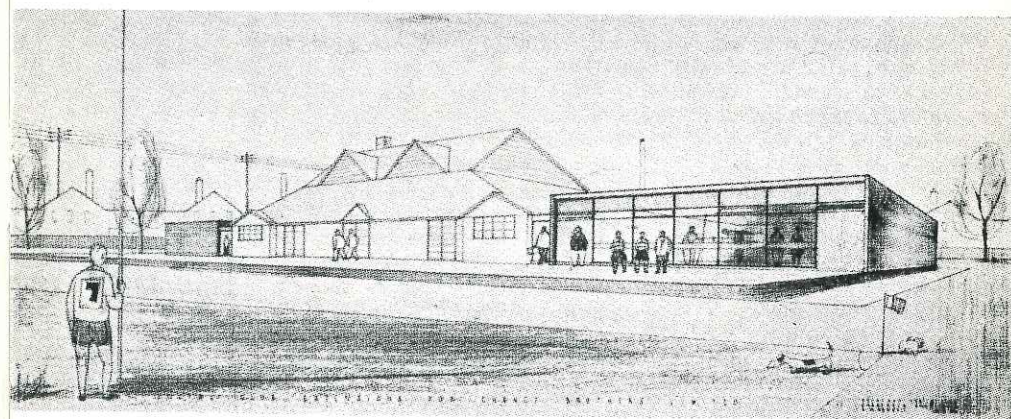
# MR. C. J. S. NEWMAN IS APPOINTED MANAGING DIRECTOR

WE congratulate Mr. C. J. S. Newman who succeeds Dr. Hampton as Managing Director of Chance Brothers Limited. Mr. Newman joined the Company in 1929 and initially was concerned with rolled glass. The first continuous rolled plant had recently been installed at No. 1 tank and it is of interest to record that  $\frac{1}{4}$ " glass was rolled at a speed of 30 inches per minute which is about one third of the speed in use today. In 1933 he became responsible for what was then known as the Pressed Department. During the war he was concerned very largely with the administration of the works under war-time conditions and he was responsible for the A.R.P. organisation. Many of us recall the interesting displays that he organised to make everyone aware of the very diverse applications of our products in the prosecution of the war. He became a director of the Company in 1951 and since that time he has been concerned very largely with the Flat Glass Division.

Those of us who have had the privilege of serving on the Works Consultative Committee under Mr. Newman's chairmanship,



know of his sympathetic interest in problems affecting the welfare of the employees and it is gratifying to know that we shall have a Managing Director already known personally to many and so well aware of the human problems that arise from day to day. The past 15 years have seen many changes at Chance Brothers but Mr. Newman becomes Managing Director at a time when new foundations for our activities have been laid down and consolidated. He assumes his task in the knowledge that he has the full support of staff and workpeople alike in what we hope will prove a new period of expansion in the history of the Company.



## RECREATION CLUB

### Pavilion Extension is Completed

By the time this issue of *Chance Comments* is published, the Recreation Club's extension to the Pavilion in Birmingham Road, Oldbury, will have been completed and the Club will commence its programme of winter activities in really first class premises.

The Pavilion now provides a hall for concerts, socials and dancing, a billiards room with three re-built tables, two attractive bars, new dressing rooms, and shower baths. Not the least of the improvements is a new entrance hall. The whole building has been tastefully decorated.

The scheme cost about £17,000.

### The Club Officers and Committees for 1960/61

At the Annual General Meeting of members held on 22nd July, the following officers were elected:—

**President:** Mr. C. J. S. Newman  
**Vice-President:** Dr. W. M. Hampton  
**Arbitrator:** Mr. H. Fulton

### General Committee:—

#### Group Representatives

Miss W. Walker Flat Glass  
Mr. G. Worley B. and P.  
Mr. J. Stockin M. and C.

Mr. A. Evans C.P.O.W. Smethwick  
Mr. J. Foster Traffic, Transport,  
Mixing, Security  
Mr. H. Helsby Old Hall, Laboratory,  
Personnel  
Mr. B. Bryan General Offices

### Appointed by the Board

Mr. E. R. Flook  
Mr. S. W. Round  
Mr. B. D. Patrick  
Mr. J. R. Cheetham  
Mr. J. Bennett  
Mrs. J. Taylor  
Mr. J. Jordan

The General Committee appointed Mr. E. R. Flook to be Chairman, Mr. A. Wood, Treasurer and Mr. A. Ogden, Secretary.

### Sectional Secretaries

The Sectional Secretaries for the year are:—

Mr. J. Green	Angling
Mr. H. Helsby	Badminton
Mr. B. Launchbury	Cricket
Mr. J. Stockin	Darts
Mr. N. Hart	Football
Mr. D. Hewitt	Tennis
Mr. B. Cumberlidge	Table Tennis
Mr. J. Gardner	Dominoes
Mr. A. Evans	Bowls
Mr. H. Price	Snooker



## A WONDERFUL CAUSE

*For many years, the employees of Chance Brothers have made generous donations to the Midland Societies for the Blind, and in recent weeks the Employees Charity Fund has sent 2,520 of the members' pennies to this wonderful cause.*

*Many of the staff will remember that over a year ago, John Price, a young man in the Cost Office, became a blind person as a result of an accident. John had a year's training as a shorthand typist and he has now re-joined us as a valuable member of the Sales Department.*

*The following article on the work for the blind was written for "Chance Comments" by Mr. C. G. R. Hood, the manager of the Midland Societies for the Blind who is a blind person.*

HOW would you feel if you went blind? Would you be happy? There can be little doubt about the answer. If you were left alone with your blindness life would not seem worth while. Yet most blind people are happy and find life well worth living. This is because no one now is left alone to grapple with his blindness. How tragic it must have been only 150 years ago, before there was even one school for blind children, and before the invention of any form of embossed type to enable the blind to read. Voluntary work started it all, and during the 19th. Century it was only by slow and very limited steps that Government Departments assisted the various Institution in rescuing the blind from isolation, poverty and despair.

Today the State and Local Authorities co-operate with Voluntary Institutions to solve the many problems that blindness brings, and perhaps it is the finest tribute to voluntary funds and services that most of its victims are so serene and happy.

You would be most impressed if you visited the Birmingham Royal Institution's new and beautiful Lickey Grange School by the gay and eager voices around you. Probably a little hand would thrust itself into yours so that its small blind owner could take you from building to building and tell you what you ought to see. You would never forget your visit. The happiness there is a rich return to the Birmingham Royal Institution for having spent well over £100,000. from its own voluntary funds during recent years in providing the blind boys and girls of the Midlands

with such a splendid school.

Supposing, instead, you visited a Handicraft Centre, or one of the many social gatherings that are regularly held all over the Midlands for blind people who are elderly or unable to work. There again, happiness would be the dominating feature. Laughter and animated talk, would go on all the time. This is because local voluntary work has dealt with their blindness in a variety of ways. It has supplied experienced advice and helping hands, has almost certainly provided a wireless set, has offered instruction in Braille or Moon or other practical things, has attended to pressing needs, provided an occasional holiday, and by all these means has substituted a brave spirit for despondency. Blindness most often comes late in life, so the importance of this aspect of voluntary work, to which so many unpaid people devote their time and energy, cannot be exaggerated.

And what of the blessings of Braille? If a blind person is able to buy an embossed book he will pay only a quarter of what it cost to produce. Yet this very point emphasizes the problems of blindness. If a blind person desired to acquire the whole of the Bible in the Royal National Institute's Standard Edition he would need to purchase 72 volumes at one shilling each. There are of course some blind people who acquire a small library of embossed volumes for themselves, but they are few. This is where the National Library for the Blind comes in. During its last Financial Year it sent to its 11,000 readers no fewer than 352,674 volumes in braille or moon type. Try to imagine

what that must have meant in pleasure or instruction. This service, like every other, was started entirely from voluntary funds, and even today they bear most of the cost.

Apart from this, the Royal National Institute for the Blind is the worlds largest producer of embossed literature. It has been mentioned already that blind readers pay only a fraction of its cost. The balance is met almost entirely from voluntary funds, and local Institutions relieve many a reader of all expense. This important service—one out of many—cost the Royal National Institute during its Financial Year 1958/59, no less than £55,847, represented by the output of 478,066 newspapers and periodicals, 1,470 volumes of music, 54,102 volumes of literature and 56,621 music and literature pamphlets—a proud total of 600,000.

But perhaps the most extraordinary testimony of all to the voluntary spirit, is the Student's Library, for it consists of 25,000 embossed text books and other serious works, the invaluable mine of information and learning for blind scholars and University students, to which about 1,000 books are added every year. This is not only the work of voluntary funds, but the result of dedicated service beyond all praise, for each volume has been embossed by hand, thanks to 250 unpaid braillists, men and women who devote themselves to this supremely valuable and self-sacrificing task.

But what if you could not read embossed type and never joined your fellow-blind because of old age and infirmity? You might then be able to forget your troubles while listening to a novel or a more serious work by means of a special gramophone and long-playing records. There are well over 5,000 like that. It costs £200 or more to record a book, according to its length and the number of "copies" that are required, which may amount to as many as fifty. The Talking Book Library contains more than a quarter of a million records and 30 people are employed in despatching about 700 sets of records every working day. This, again, is the work of voluntary funds.

Blind men of outstanding ability have made many of the decisive steps that have meant so much to the blind. For instance, it was Mr. H. M. Taylor, himself blind, the holder of many academic distinctions, who embossed volumes on a wide range of scientific subjects to start what was then called the Embossed Scientific Library and from which a Students Library developed. 90 years ago, Dr. T. R. Armitage and other well educated blind men brought about the use of braille in Britain, easing the way to scholarship, and started what has become the Royal National Institute; Sir Francis Campbell, also blind, originated the Royal Normal College and Academy of Music a little later—a world famous foundation, now located in Shropshire. It was Edward Rushton, a blind bookseller who started the first school solely for blind children. This was at Liverpool, 150 years ago. But perhaps the two most remarkable pioneers of all were John Stanley and Nicholas Saunderson. Stanley was one of Handel's friends and occasionally conducted his oratorios. Stanley was himself a composer. His pieces are heard from time to time in B.B.C. organ recitals. That he achieved so much is astonishing, for there was no embossed music whatever in his day. This mans brilliance more than anything else pointed to music later on as a possible career for talented students. His contemporary, Nicholas Saunderson, be-

### ● A bed-time story.





came a Professor of Mathematics at Cambridge University, though he had been blind from the age of three. This genius invented apparatus for the mastery of his subject and some of it, with slight modifications, is used in schools for the blind today.

It is no wonder that these pioneering achievements and the facilities and ideas that sprang from them have led inevitably to the greatest objective—an independent livelihood for every active and capable blind person. Thanks to the excellent work that was done by blind men and women in so many factories during the last war, bigger strides than ever have been taken during the last twenty years in the training of blind persons for various forms of self-supporting employment and in their placement. This is a heartening story of all round co-operation, the participants being the Ministry of Labour, Welfare Departments, the Royal National Institute for the Blind, and a host of local voluntary agencies, including large, important bodies, such as the Birmingham Royal Institution for the Blind.

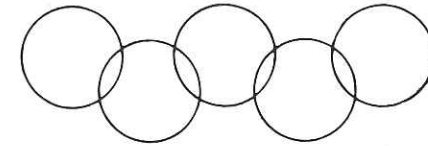
At the time of writing the placement service of the Birmingham Royal Institution is able to report 577 blind men and women in open employment; and that replacement service, it is worth noting is managed by two men who are themselves blind and is financed entirely from voluntary funds. Placement is also one of the principal activities of the Royal National Institute for the Blind, and it is now finding independent employment for at least 400 blind persons annually. Its work cannot be praised too highly, and its yearly expenditure upon various forms of welfare is now exceeding £1,000,000.

It is estimated that there are now about 100,000 registered blind people in the United Kingdom. Only about one in eight of these is in any kind of employment, though so much is being done. However, the proportion in subsidized Workshops or Homeworkers schemes has steadily declined during recent years. The laudable object is the finding of self-supporting work instead, so that today the position has almost

been reached that for one blind person in subsidized work there are three who maintain themselves unaided. In far-sighted support of this tendency, the Birmingham Royal Institution recently opened its Queen Alexandra Technical College, so that its senior pupils could be familiarized with modern engineering practice in the hope of their becoming equipped for factory employment. This, too, was done entirely from voluntary funds.

This fascinating theme deserves a book rather than an article, but those whose interest has been aroused should try to see Lickey Grange School or visit a gathering for the elderly blind, like the one that is held regularly at the "Grange" Halesowen, thanks to the courtesy of Messrs. Walter Somers Ltd., and their Social Club. Remember that it is the task of voluntary funds and services to create happiness. When you help them you are taking an essential part in the task, for blind welfare is a very expensive undertaking.

Finally a few words of explanation about the Midland Societies for the Blind. Forty years ago each Blind Institution appealed to the public separately. The Ministry of Health called a conference and it was decided to end the confusion and needless expense. In consequence, the Midland Societies for the Blind were set up in 1924 as the one agency to raise funds for the various Institutions and County Associations of the West Midlands and on behalf of the Royal National Institute for the Blind. Nowadays, the National Library for the Blind and the Royal Normal College for the Blind, to which reference has been made, also share in the proceeds. Every effort is made to handle this sensible arrangement efficiently to obtain as much money as possible with as little expense as possible; and it is worthy of notice that not only the writer, but each of his staff of ten outside representatives is himself a registered blind man, and that in this respect the Midland Societies are unique. Their work deserves your whole hearted support, for you will surely agree that theirs is a wonderful cause.



## THE XVII OLYMPIAD

**FROM** now until mid-September the Olympic Games in Rome will be very much in the news. Held every four years they require a tremendous amount of preliminary organisation. On the outskirts of Rome a completely new village has been built to house 3,000 competitors from 70 nations and as well their managers, trainers and staff. A completely new arena, the Palace of Sports, has been built to seat 14,000 and a new double-track motorway links the village and the various arenas with the Immortal City.

The Games opened with their usual ceremony on August 25th. A runner made a circuit of the arena carrying a flaming torch with which he lit the Olympic Flame. It will burn until September 11th when, with solemn ceremony and the singing of the Olympic hymn, it will be put out to mark the ending of the Games until 1964.

The origin of the Olympic Flame is a fascinating story. The ancient Games were held from 776 B.C. to 394 A.D.—in fact for 1,170 years. At every Games a sacred flame burned in Olympia in Greece on the altar of the god Zeus. The modern Games were started in Athens in 1896 but it was not until 1936 in Berlin that the ceremony of the flame was revived. This year, as always, the torch was ignited by the sun's rays at Olympia and was carried by a succession of runners to Rome.

Before the Games are over we shall be getting to know quite well by sight the Olympic symbol—the five interlocking blue, black, yellow, red and green rings. They represent the five continents though the colours have no special significance.

Looking at the national contingents those from the Soviet Union and the United States are the largest and on current form are likely to get the most Gold Medals. The smallest contingent

is from Surinam, made up of a solitary competitor in the long jump. At the time of writing the composition of the British team has not been decided, but among those in the line for inclusion in it are Mary Bignal and Brian Phelps. Neil McTaggart is a possible among the boxers.

Britain's hopes of carrying off many Gold Medals are not high, but it is worth remembering that between 1896 and 1956 our athletes won 135 of them. The sad and sorry truth is that you cannot have Olympic winners on the cheap and for all too long Britain has tried to do just that. It is true that some great athletes are born, but many more have to be made and if there are not the proper training facilities for young men and women they just do not reach the Olympic standard.

Two world famous athletes who will not be taking part in this year's Games are the Russian V. P. Kuts and the Czechoslovak E. Zatopek. Somewhere on the sideline the American athletes will be advised by the charming modest negro, Jesse Owens. On 25th May, 1935, while working as a petrol pump attendant to pay his fees through college he injured his back. That afternoon in the space of one hour he went to the track and set up six new world records; some of them stand to this day.



## PENSIONER'S PARTY

Over 170 old friends enjoyed the annual outing on 21st July. Tea was at Rednal and the evening was spent at Stratford on Avon in delightful weather.







# From all Departments

**MOSTLY PERSONAL**

Sam Stockin, foreman in the Pressed Process section has retired after thirty-seven years service and we wish him a happy well earned rest.

Congratulations and best wishes are extended to Margaret Mills on her marriage on 23rd July to Mr. S. Wynn.

On 1st June, Mr. Owen McKenna completed twenty-five years service with the firm and on 23rd July, Miss Ellen Parish completed forty-five years service.

The Division has an attractive programme of social activities planned for the coming months and we look forward to making full use of the new facilities provided in the Recreation Club Pavilion. Here are some dates for you to keep open:—

Dance in Pavilion, 9th September; 7th October; 19th November; 2nd December.

## Flat Glass

Tom Guise has been absent from work for several months due to illness and at the time of going to press we learn that he has entered a hospital. Our good thoughts are for his early and complete recovery.

Sally Westwood has left Fiesta department to take a position in the Seven Storey Warehouse. Christabel Moore, Wilfred Stack and Laurence Hill have



*Sam Stockin*

been transferred to Fiesta from C.P.O.W.

Joe Henn of Seven Storey, completed forty-five years service on 2nd June and Jack Hadley of Rolled Plate, twenty-five years service on 22nd July.

## Glasgow Works

The Glasgow Works Recreation Club bowling pairs tournament was won by T. McCusker and I. Blakey with W. Elliott and J. Dunlay runners up.

Congratulations to T. McCusker and his wife on the birth of a daughter.

Robert McDonald was married on the 14th July, and we wish him and his wife every happiness.

We offer our best wishes to Helen Tucker on the announcement of her engagement.

To newcomers Mary Hall, Francis Brown, Frederick Lees and James Smith, we extend a warm welcome.

## Laboratory

The Laboratory report two weddings. On June 4th, Desmond Lilley married Christine Rogers and on July 9th, John Paice married Ada Jones. We wish them every happiness.

## London Office

In an endeavour to keep up the record of always having something to say on behalf of London Office I am reminded of the story about a platoon of soldiers being marched towards the edge of a cliff by an N.C.O. who lost his nerve and consequent ability to take vocal action. The leading member of

the platoon, as he reached the danger zone was heard to shout: "For Gawd's sake say something even if it's only "Goodbye!"

We haven't had any 'goodbyes' this month nor, unfortunately, any 'Hellos,' but we hope to have news of a new member of the staff for the next issue.

## Malvern

At the time of going to press the production personnel at these works are having their annual holidays. The weather up to now has not been too favourable for those holidaying in this country; some have gone overseas in search of sunshine, but not doubt wherever they are and no matter what the elements offer, our lasses and lads will be enjoying themselves.

Our correspondent Miss D. Clare is at present absent ill. We wish her, and Mrs. James who is also absent ill, speedy recovery.

## Maintenance and Construction

Clifford Waters has resigned from the position of Assistant Plant Engineer to take a position elsewhere. We are sorry to lose him and wish him every success.

Marie Jones of the Drawing Office married Tom Morris on 12th August and we extend congratulations and best wishes.

It was with sorrow that we learned of the death of William Gilbert in July. Prior to his retirement, William was employed in the Boiler Shop.

## Offices

Mrs. E. R. Flook left her position as Supervisor of the Printing department on 29th July and we wish her happiness in her well earned rest. We shall see her often as her husband has been re-elected

● *Mr. and Mrs. D. Lilley.*



chairman of the Recreation Club.

Mr. Edwin Daubney of the Cost Office reached retiring age on 28th July and we were sorry to have to bid him farewell.

Everybody is very pleased to see John Price back at Spon Lane. John lost his sight some two years ago and it is splendid to know that he has been trained as a shorthand typist.

Mr. J. C. Richards, Chief Accountant returned to St. Helens to take up an accounting position there at the end of August, and we at Spon Lane are sorry to lose him and wish him every happiness. We welcome in his place, Mr. G. G. Roberts who comes to us from St. Helens.

Mr. Jasper Bartlett is welcomed to the staff of the Cost Office, and Carol Partridge, Mrs. I. Wallace and Mrs. E. Bagley to the Typing Department.

Miss B. Nicklin has left the Typing department to take a position elsewhere and we wish her well.

Jack Francis, Sales Department, completed twenty-five years service on 1st July.

The Typing department enjoyed a very happy evening on 15th July when a dance was organised at the Red Cow Hotel. Some 130 people attended.

## Old Hall

The Work Study department congratulates Dennis Hewitt on his engagement to Miss Jean Smithson of Whitby.

## Transport

It is with profound regret that we record the death of Thomas Heath on 11th July at the age of 58. Tom joined Chance Brothers Limited twenty-one years ago.

● *John Paice marries Ada Jones.*



# Jottings *of shorter items and employees' contributions*

## WHO WILL BE THE 1961 GLASS QUEEN?

In 1959 a Pilkington Group Glass Queen Competition was held. It has now been decided to make the competition a bi-annual affair and the finals of the next one will take place at the Winter Gardens Ballroom Blackpool on March 10th, 1961.

The Recreation Club will organise a Chance Brothers competition to decide who shall go forward to Blackpool. This will be done by each Group holding departmental dances to select a departmental representative and the several thus elected will take part in a final to be held at the Recreation Club's Gala Ball which will be at T.I. Ballroom on 10th February. The prize for the girl who is elected as the Chance Brothers Queen will be an evening gown which she may choose as being suitable to wear at the Group final at Blackpool. One of Birmingham's fashion houses has submitted this photograph as a suggestion for a gown that will really stun the judges!

Every department at Smethwick, Glasgow and Malvern has attractive young ladies and we will try very hard to see that one will wear the crown for a two year reign.

## WHERE ARE YOUR HOLIDAY SNAPSHOTS?

Readers are reminded that we are again holding a Photographic Competition.

The rules are simple:—

1. Photographs, in black and white only, should have been taken by employees since September 30th 1959.
2. Entries should be sent to the Editor by September 30th and each entry should be accompanied by a slip giving the sender's name and depart-



● A possible prize for the Glass Queen competition.

- ment, and if possible a title for the picture should be added.
3. Entries will be classified by the judges into four groups:—
 

(a) Landscape	(c) Personal
(b) Architectural	(d) General

 Do not bother about the classification yourself.

The best photograph in each group will be awarded 10s. 0d. and the best photograph in the competition will receive a prize of £1 1s. 0d. All winning photographs will be published in *Chance Comments*.

## FIRE BRIGADE'S SUCCESS

At the annual competitions of the Smethwick and District Industrial Fire

Brigades Association, Chance Brothers Fire Brigade won the trophy for second place in the four man hydrant drill.

The members of the successful team, under the leadership of Chief Officer Tom Flook, were Bert Launchbury, Bert Bagnall, John Sprigg and Trevor Simkins.

## OUR EMPLOYEES DOUBLE THEIR HOLIDAY SAVINGS

Our employees are saving almost twice as much for their holidays than they did ten years ago.

Since the Personal Holiday Saving Scheme began in 1938, over £160,000 has been put aside from weekly pay packets.

Over 400 employees take part in the scheme, whereby amounts varying from 5s. 0d. to £2 0s. 0d. are automatically deducted from pay packets at their request.

Last year they saved a total of £13,709 (about £30 a head) which was then a record total. Five years ago the total saved was £10,574. Ten years ago it was £8,796. In 1945 the scheme realised £3,239—just a little above the 1938 total of £3,134. The figure saved for 1960 is predicted to break all records.

It also looks as if our families want to save more for holidays. Until 1958 the maximum amount which could be saved per member was £52 per year, but this was increased then to £75. This year, at the employees' request, the maximum amount has again been increased to £100.

## THE SCHEME HELPS THE SICK

Fellow employees suffering from ill health also benefit from the Holiday Saving Scheme as from time to time, the Committee of the fund pass accumulated bank interest into the Firm's Provident Society.

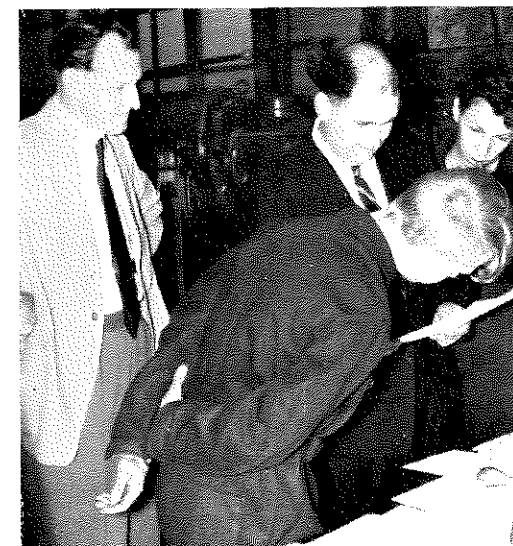
Since the scheme began in 1938, this Society has received £650 in accumulated interest for distribution among deserving cases of illness or absence due to injury.

## YOUR GIFTS TO CHARITIES

The receipts from members of the Employees Charity Fund weekly contributions of one penny has enabled the committee of the fund to make the following donations:—

	£	s.	d.
Midland Spastic Association ...	5	5	0
British Leprosy Relief Association ...	3	3	0
Church of England Children's Society ...	3	3	0
Friends of St. Chad's Hospital ...	5	5	0
Friends of the Birmingham Accident Hospital Association ...	5	5	0
Guide Dogs for the Blind Association ...	3	3	0
Hallam Hospital Amenities Fund ...	5	5	0
Patients and Staff Amenities Fund, Birmingham General Hospital ...	5	5	0
Smethwick Orthopaedic Clinic Samaritan Fund ...	5	5	0
West Bromwich and District General Hospital Amenities Fund ...	5	5	0
Wolverhampton, Dudley and District Institution for the Blind ...	3	3	0
British Red Cross Society ...	3	3	0
Cheshire Foundation Homes for the Sick ...	5	5	0
Dr. Barnardo's Homes ...	3	3	0
Imperial Cancer Research Fund ...	3	3	0
Midland Societies for the Blind ...	10	10	0
National Fund for Polio Research ...	3	3	0
Smethwick Cripples Outing Welfare Fund ...	5	5	0
Smethwick Club for the Handicapped ...	5	5	0

● Mr. Kevin O'Leary looks in at the Chance Technical College to see some of the work that is carried out by our apprentices.





# THE CHANCE APPRENTICE FELLOWSHIP

The Fellowship was formed in February 1960 with the object of providing opportunities for corporate activity. Principal activities have been a social evening in the Recreation Club Pavilion, a series of meetings on literature and music and an outing to London including a visit to the Airport.

VISIT TO LONDON ON SATURDAY 16th JULY, 1960

by Alice Anson and Clinton Sedgley

At 7.30 A.M. on Saturday 16th of July, a group of apprentices assembled at the Spon Croft to board a coach that was to take us first of all to London Airport and then into the City Centre. When all the apprentices and their friends were aboard, we went via Birmingham to the M.1 motorway.

It was a new experience for most of us to travel on this the first of our great new roads. It was a very smooth ride but the time that we gained by travelling on the motorway was lost when we got to Chiswick because of a traffic jam that lasted an hour—the result of the construction of a new flyover.

Consequently we were twenty minutes late on arrival at the Airport for our conducted tour. I think that everyone who had not been there before was amazed by the gigantic size of it—27,000 people are employed there.

We stayed in our own coach and our guide joined us for the trip round the airport. He pointed out things of interest such as the huge hangars where all the servicing is done, and the fuel tanks. Among the aeroplanes that we saw were Comets, Boeing 707's and the new French Caravelles which have their jet rods at the rear of the fuselage instead of under the wings as is usual. One plane was for sale—£100,000, but Apprentice Fellowship funds would not run to it, so we left the Airport for the City, empty handed.

On arrival at Knightsbridge the party of thirty-four split up to follow their



● The Chance Apprentice Fellowship visit London.

own pursuits. Practically everyone went sightseeing and the Laboratory crowd invaded Battersea Funfair. We then went to the West End to see a revue called "Pieces of Eight" at the Apollo Theatre.

At 11 p.m. all the apprentices rejoined the coach for the homeward journey, which was very uneventful really except for the rain which started halfway along the M.1 and continued until we arrived at the Spon Croft at 2.30 a.m.

Although it was a wet party that left the Spon Croft for the walk home everyone agreed that the trip had been most enjoyable and further trips were suggested.

## It's a Woman's World

EDITED BY BRENDA WILLIAMS—Personnel Department

### Danger at Play

A recent report on dangerous toys and the terrible effects they can have on young children is of vital importance to every mother and, indeed, to everyone who has children to buy gifts for.

This disturbing document discloses how lack of thought in the choice of a toy can have the gravest consequences and cites, among other examples, pocket knives, air guns and bows and arrows as some of the most common sources of danger.

It highlights some disquieting features in both the materials and methods of manufacture used by some toy makers and urges all would-be buyers of toys to inspect goods thoroughly before choosing them and to keep a look out for the following hazards:

1. Jagged or sharp edges.
2. Highly inflammable materials, e.g. celluloid.
3. Potential causes of suffocation—e.g. insecure glass eyes, rubber tyres from model cars, etc.
4. Possible poisons, e.g. non-fast dyes, lead shot in rattles, etc.

A copy of the report, which is published by the Portsmouth Junior Chamber of Commerce, is available on loan from the Personnel Department.

### Don't be Iggerent! or, A Woman always has the last word (even if it is the wrong one!)

A short course which aims to increase your word power.

- Pettifog: Mist.
- Redaction: Communist infiltration.
- Serf: A detergent.
- Sigmat: "Can you oblige me with a cigarette, my friend?"
- Pompous: A cat that eats apples.
- Quoit: Exactly.
- Reaffirm: Young lady with nice figure from the back.
- Polyfilla: Parrot food.
- Thingummy: Don't forget to write.
- Sorghum: Toothache.
- Topography: Having your head examined.
- Taint: Denial.
- Subdue: Commencement of Club's financial year.
- Spectre: The British Railways employee who examines your ticket.

- Tangent: Man returning from holiday.
- Sikh: Not in the best of health.
- Tipperary: Someone who almost never gives tips.
- Scullery: Phenologist's consulting room.
- Tibia: Person who breeds cats.
- Pillory: Chemists.
- Pathologist: One who knows his way around.
- Sang froid: Real cool vocalist.

### More Glass in the Home

Fibreglass curtains are now on the market. Resistant to mildew, sunlight and fire, these curtains can be re-hung without ironing in only seven minutes. The cost of a plain coloured pair 90 inches long is just under £4 and prints are a little dearer.

### Facts about Fashion

Fashionable, attractive, and often long suffering, permanently pleated skirts are a wonderful help to the working girl.

The model below is wearing a Tricel-blend skirt, obtainable in a wide range of colours, at a cost of 37s. 6d.

The pleating process for these skirts is a fascinating story.

A special paper which can withstand the steam pressure of the oven is used to make the moulds for pleated skirts. The already constructed skirt is placed between two of these moulds which are then closed together in a concertina like fashion. Mould and skirt are then placed in an oven at 250°F and a pressure of 10 lb. per square inch. After only ten minutes, the pleats are formed and the skirt is taken out of the oven and is sent on its way to the shops.

● With acknowledgments to Marks & Spencer.





# Suggestion Scheme

FIFTY-ONE IDEAS ARE ADOPTED AND OVER £106 IS PAID OUT

During the first half of year 1960, 107 ideas were adopted and the tax free awards totalled over £237. Here is a brief summary of awards made in June and July:

## Rolled Plate

- J. Fenton** £5 12s. 6d. The use of a second top lip on the wired machine to effect an improvement in the glass surface.
- L. Woodyatt** £4 2s. 6d. Alterations to the width of wire netting.
- B. Brookes** £4 2s. 6d. Two way switch so that wind motors can be stopped when there is a split.
- G. E. Stone** £1. Drew attention to bad condition of a wall.
- J. Winwood** £4 2s. 6d. Alterations to cutting bars to ensure constant setting.
- S. Everett** £1 10s. 0d. Facilities for tea making in department.
- A. H. Jakeways** £1. Safety at cullet hoist.
- J. A. Welch** £3 15s. 0d. Improved door arrangements on batch feeder.
- H. Wincott** £1. Safety on lehr bridges.
- T. Collier** £3. Three safety ideas.
- G. Clack** £1. Safety at No. 4 grids.
- L. Keise** £1. Safety on Scholefield crusher.
- A. Burford** £2. Salvage of frit.
- F. Jones** £7. Additional award for having wire netting double wrapped to prevent rust. The total award for this idea was £12.
- T. Collier** £1 5s. 0d. Improvement to rubbish tip.
- W. Hipkiss** £1. Lay out of floor space in Warehouse.

## Maintenance and Construction

- D. Botfield** £3. Method of drilling screw holes on shrinking furnace. Also £1 for safety on lifting tackle.
- H. J. Gardner** £1. Safety on Rolled Plate cranes and £1 for safety on hand rails on No. 8 furnace.
- J. Overton** £1. Safety on Seven Storey fire escape.
- F. Timmins** £1 10s. 0d. Use of an existing trailer as emergency changing hut.
- G. Watton** £1. Safety on cullet conveyor
- A. Brookes** £2 5s. 0d. Maintenance of preheater burners. Also £3 for improved method of lagging pipe work.
- J. Horton** £10s. 0d. Tidiness at incinerator.

- D. Parry** £1. Provision of suction fan in Boiler Shop.
- E. J. Gardner** £3 15s. 0d. Improved lighting to grinding machine.
- R. Mednis** 10s. 0d. Dealing with problem of foul water smell.
- A. Brookes** £1. Location board for Pipe-fitter rota men and Chargehands.
- W. Edge** £3 10s. 0d. Elimination of condensation on welding lathes. Also £2 10s. 0d. for reducing amount of gas used on a tubing process.
- R. W. Timmins** £1 5s. 0d. Cut out switch for mechanical saw.
- J. Ward** £1 10s. 0d. Removing condensation caused by Visco Cooler.

## Blown and Pressed

- J. Price** £7. Maintenance on Vello hot-cut machine. Also £3. New type of chopper blade on Vello tractor.
- E. J. Evans** £1. Road safety by General Stores.
- F. Powell** £1. Telephone arrangements at No. 8.
- W. King** £7 10s. 0d. Modifications to lathe equipment.

## Mixing

- W. Short** £3 10s. 0d. Prevention of rust on liner mixing. Also £1. Safety on Optical mixer.

## Traffic and Transport

- C. Page** £2. Two safety ideas.
- B. Bagnall** £1. Safety suggestion.
- D. Parkes** £3 5s. 0d. Stillage for damaged loose glass for subsequent salvage.
- S. Beddall** £1. Safety notice.

## Security and Cleaners

- L. Moore** £1 5s. 0d. Provision of waste paper baskets in toilets.
- G. E. Porton** 10s. 0d. Telephone arrangement at Kenricks Warehouse.

THERE IS MONEY  
IN IDEAS  
CASH IN ON YOUR  
BRAIN WAVES!

# LONG SERVICE AWARDS



Above: Joseph Henn, Seven Storey. Forty-five years on 2nd June (watch).

Left: Arthur Reeves, M. and C. Forty-five years on 24th July (binoculars) and Ellen Parish, Blown and Pressed; forty-five years on 23rd July (watch).

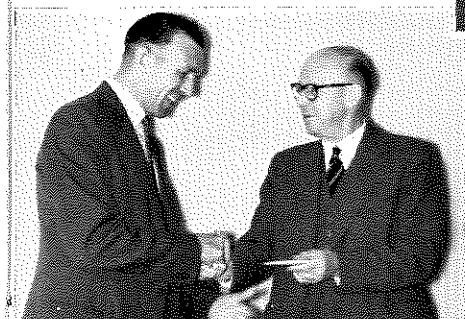


Right: Owen McKenna, Blown and Pressed. Twenty-five years on 1st June (watch).

Below: Jack Francis, Sales. Twenty-five years on 1st July (cash).



Below: Jack Hadley, Rolled Plate. Twenty-five years on 22nd July (clock).



Left: Evelyn Cotton, C.P.O.W. Twenty-five years on 8th July (watch).

