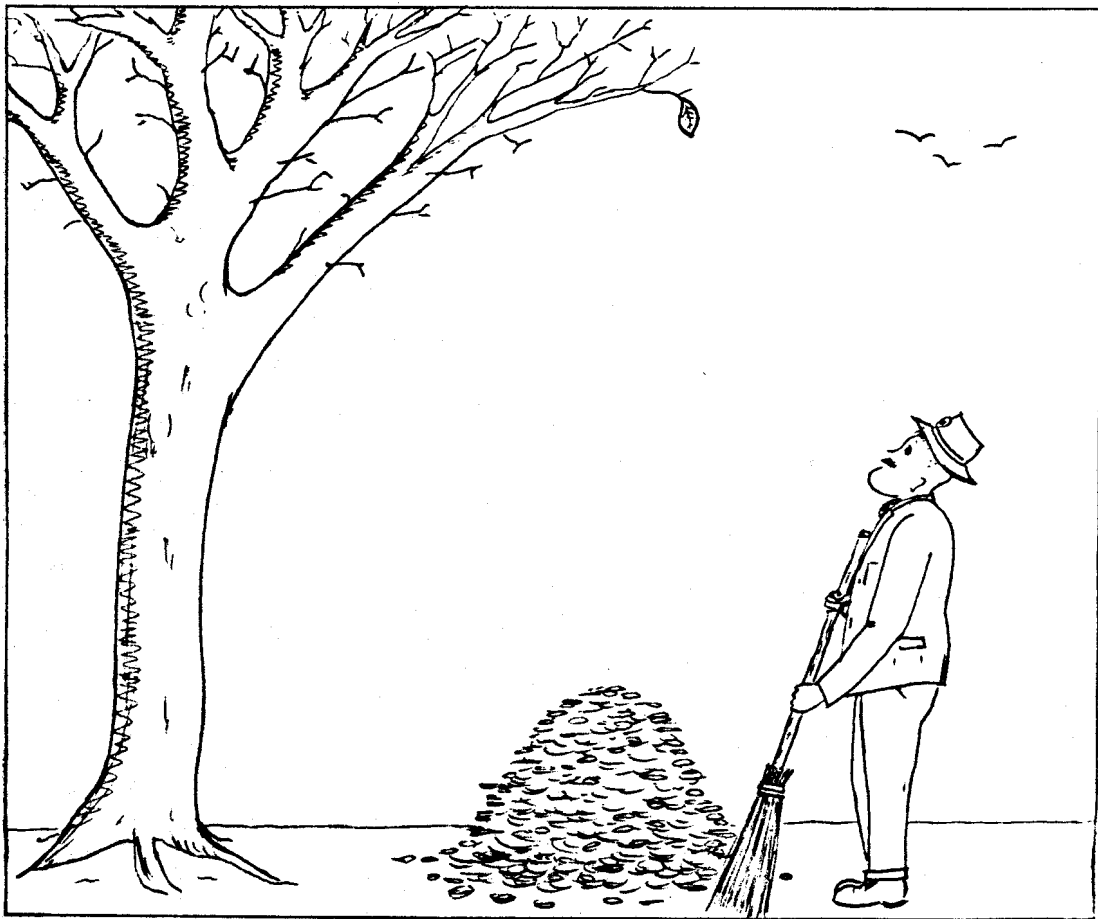


BUSH TELEGRAPH



OCTOBER 1963

Editorial

The full name of our Club is the B. I. C. C. Athletic and Social Club, Wood Lane. Until recently the athletic side of the Club has been at a low ebb. However, during the last year a flourishing Hockey Section has sprung to life; the Tennis Section has run a handicap tournament and a festival; the Badminton Section is to enter a men's team in the Middlesex League; and some members of the Club partake quite regularly in Ice-skating.

In addition to this, there is the possibility of forming a Tenpin Bowling Section. The ABC Bowl at Acton will be opening during October and apparently they are looking for new players. Free tuition for one hour, followed by an evening's bowling is being offered to members of the Athletic and Social Club. Let us hope that members of the Club will take advantage of this and yet another new section may well spring up.



From The Council Table

At the August meeting of the Executive Council, it was decided to close the Lecture Room at lunch time for a period of one month owing to the complete disregard of notices concerning the state of the room.

The arrangements for the Annual Dinner and Dance, the Hallówe'en Dance and the Children's Christmas Party are progressing satisfactorily. Tickets for the Dinner and Dance are to be issued at a price of 5s. 0d. for Wood Lane employees and 25s. 0d. for guests. The date of the Children's Party was altered to Saturday, 21st December.

Two insurance policies have been taken out from France Fenwick - an "All Risks" policy to insure films on hire, the Club record player, etc., has been taken out at a premium of £4. 7s. 6d. per annum, and a public liability policy (indemnity limit £25000) at a premium of £6. 10s. 0d. per annum.

Mr. Berry gave a report on the Bush Telegraph. Since his appointment as Editor a year ago, the Bush Telegraph had appeared once a month. Three big issues had been published - the Christmas, Spring and Holiday editions. The Chairman congratulated Mr. Berry and his staff for all their efforts. Mrs. Bell reported that the Whist Section continues to function satisfactorily with regular Whist Drives.

The Chairman announced that the Management had decided that in the interests of security, the Social Club should close at 10.30 p. m. unless permission was sought for a specific function. As a result of this it was decided to close the bar at 10.00 p. m. No visitor to the Social Club will be allowed to enter the premises unless signed in by a member.

At the Finance Committee Meeting a grant of £4. 4s. 0d. was approved for the purchase of table tennis balls and of £12. 1s. 0d. to enable the Badminton Section to enter a men's team in the Middlesex League.

BOAT TRIP TO SOUTHEND

On Saturday, 14th September, a party of Wood Lane personnel, their husbands, wives and friends, etc., collected at the entrance to Tower Pier for a trip down the river to Southend. The Social Club being a very efficient organization, excellent weather had been ordered for the day and the morning was sunny - if a little misty. At about 9.05 a.m. (which is an ungodly hour on a Saturday!) the 'Royal Sovereign' carried our party - plus about 1700 others - out into the river, slowly under the upraised arms of Tower Bridge and off towards Southend Pier.

There are plenty of activities on board to keep one occupied during this 3 hour journey, the main one, without doubt, being the art of drinking! From the moment we moved, many gallons of alcohol started pouring down many hundreds of throats. Another pastime is weight lifting, i. e. carrying crates of beer from the bar to a convenient resting place! Don't run away with the idea that the trip was nothing but a drinking orgy. Far from it. Very few people got drunk (I only saw about three). The main effect of drinking was to put everyone into a very happy mood. Two members of the opposite sex near to us were seen to be twisting and singing, dressed in the oddest of clothes from which hung clothes brushes, tooth brushes, bells, combs and so on. They were part of a crowd who obviously meant to have a good day out.

For those who preferred a more relaxing trip, a commentary on places of interest was given over the ship's loud speaker system as we sailed along.

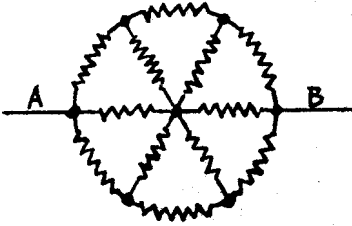
At 12 noon sharp, we arrived at Southend Pier and disembarked in great haste, the ship visibly rising as its load lessened. By this time it was scorching hot. Nothing had been organized for our own party, as it was felt that everyone would like to please themselves. Some of us did stick together, however, and, after replenishing with food and drink, made our way to the Kursaal. Here, the mixed grills that had recently been consumed became even more mixed as some braved the Big Dipper, the Wild Mouse, The Parachute Ride and other forms of restful activity!! At least one lunch nearly put in a repeat appearance. Some of the more intellectual of us spent a fascinating time studying the trajectory of guided missiles which disappointingly didn't always hit the target and tip the lady out of bed. Too soon, the time came to return to the pier (1¼ miles long) and wait for the boat. As time was short, the pier train service was used, cheap rates being obtainable for those with return boat tickets to London (a telling factor). At 6 p.m. the 'Royal Sovereign' came alongside to the cry "Come in number four" from a wag in the crowd. Within 15 minutes, we were steaming back upriver. By 7 p.m. dusk was upon us, and a glorious sunset was witnessed. (Again just part of the service!) We pulled into Tower Pier at 8.40 p.m. on a very warm night, very tired, very happy, and with that long awaited sun tan!

Someone who came suggested that we organize this trip three times a year (a sure sign that the trip was enjoyed). This year's party from Wood Lane was small due to late holidays, etc. Perhaps an earlier trip next year might be better supported. Would you come?

? POSERS ?

BY J.J. Easley

1. "The Ohmic Carthwheel"



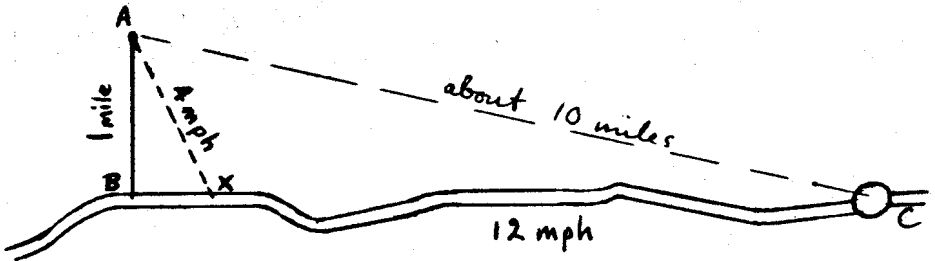
There are twelve resistors, arranged in a system as shown in the diagram, the value of each resistor being 1 ohm.

What is the value of the resistance between A and B?

2. "The Shape"

Milk and other beverages are often sold in cardboard cartons. One of these cartons has a shape that can be described as being made from a cylinder of paper and "pinched" flat at both ends, such that the top edge lies "north-to-south" and the bottom edge lies "east-to-west". This produces a solid shape whose four surfaces are equilateral triangles. If each edge - and there are six of them - measures five inches long, what is the volume of the container in cubic inches?

3. "The Short-Cut"



A man living in a remote country cottage (A), one mile from the nearest point (B) on the road to a town (C), about 10 miles away from A (as the crow flies), wishes to visit the town. He can push his bicycle across the rough country at only 4 m.p.h., but once he reaches the road he can proceed much faster, at 12 m.p.h. How far along the road from B should he aim to meet it in order to reach the town in the shortest possible time? (Assume the road between B and X to be straight).

Answers on page 10.

Photo - Comp.



So, the rumblings were true!

"Harvest" was not a popular subject at all, at all. Now will somebody please write in and tell us why?

Our thanks (in the form of 10s. 0d. prize money) go to Molly Honey for the above very creditable effort, the sole entry received - which at least made the judges' task an easy one, though disappointing.

We hope for better things next month when the subject is "Feet". At least, the subject is easily accessible, and in view almost the whole time, in fair weather or foul!

For December, as already announced, the subject is anything you like, with the stipulation that it must be within 100 yards of the Gatehouse.

The following issue will be our Christmas/New Year number. The subject for Photo-Comp is not yet decided but will probably be something seasonable.

FILMS

The first film show of the season has now taken place and it is very pleasing to report that our first double feature programme was very well supported, with an attendance figure of nearly sixty. The only unfortunate aspect of this show was that an irritating whirring background noise marred the otherwise excellent film "Twelve Angry Men". This noise was not caused by the projector (which had only just been serviced) but was a fault of the print that we received. Every effort on our part could not remove this noise. We trust that despite this irritation our audience enjoyed the programme.

Our next show will be held on 29th October (Tuesday), the main feature being "The Old Man and the Sea", starring Spencer Tracy. This film is faithfully based on the story by Ernest Hemingway. Our supporting film has yet to be decided, so please watch for announcements on the Social Club notice boards.

TENNIS

Tennis Tournament

The last two games in the tennis tournament were played at the end of August. In the outstanding semi-final, Gerry Dawson beat Dai Davies 6-1; 6-3. In an all Scottish final, Keith Elder won comfortably against Gerry Dawson, 6-1; 6-2. This victory for Keith avenged last year's defeat in the semi-final, when Gerry, who was receiving 30 points per game, won 6-2; 6-2.

Professional Tennis at Wembley

Two outings were arranged on Monday, 16th and Tuesday, 17th September to the Empire Pool, Wembley, to see the London Indoor Professional Tennis Championships. A total of 49 members and guests attended the two evenings. Some brilliant and exciting tennis was seen, particularly the Sedgman v. Olmedo match on Monday, and the Rosewall v. Trabert match on Tuesday. Another outstanding match on the Tuesday was the doubles in which Barry Mackay and Earl Buchholz beat the number two seeds, Rod Laver and Mal Anderson.

Tennis Section Secretary

Owing to the resignation of Keith Elder, the post of secretary of the tennis section is vacant. Will anyone who would be willing to fill this position please get in contact with Keith. (Tel. 274).

badminton

The badminton season has started and the official club evenings will be Tuesdays and Thursdays. Plastic shuttlecocks will be used and a levy of 6d. per head will be charged. A further 6d. per head will be charged to members who use club rackets. Members may also play on other evenings if the Main Hall is not in use for another function. A men's team is to be entered in the Middlesex League and anyone who would like to be considered for team selection should contact either Keith Elder (Tel. 274) or John Phillips (Tel. 316).

HOCKEY

At a meeting of the section last month the following officers were elected for the 1963-64 season:

Secretary: D. Davies Treasurer: G. Gunn
Captain: R. Arekion

A number of proposals were put forward and the following were accepted:

1. Match fees will now be 2s. 6d. whether the team is playing at home or away. These fees will cover the expense for providing teas when we are playing at home.
2. Any player who reports late for a match will be fined.
3. In view of the success of the hockey festival the section hopes to arrange a similar function at the end of the season.

Winter hockey commences in October, and fixtures have been arranged until the end of March, 1963. Anyone who is interested in playing should contact the Secretary (Tel. 293). Some sticks are available for club use and shirts and stockings are provided.

Fixtures for October are:

5th	Heinz	Away	19th	B. B. C.	Away
	26th	B. I. C. C. (Erith)		Home	

Home matches will be played at Wormwood Scrubs park, and spectators will be most welcome.

On Tuesday, 20th August, the eighth match in the series against J. Lyons was played. Our opponents were very anxious to win and fielded a strong team. B. I. C. C. were at a distinct disadvantage, having only 10 players, but played well in the first half so that there was no score against us. However, under strong pressure in the second half Lyons scored two quick goals which put them 4 matches to 3 in the series with one drawn.

ice skating

Want to spend a very pleasant evening in a gay, musical atmosphere? You do? Then why not join the small band of regulars who go ice skating. There are three main rinks; Streatham, Queen's and Richmond. Wembley ice rink is only open occasionally due to pantomimes, tennis, etc. being held there. Most of us prefer either Queen's (which has just been redecorated) or Streatham (which was completely refurbished last November).

If you want to come along at any time just ring Keith Elder (274) or Ted Morrison (280) who will be only too pleased to assist you. You can't skate? So what? Many of us are only just starting, and it's a lot of fun learning!!

Whist

The results of the last Whist Drive held on 18th September were as follows:

1st: Miss E. Prendergast (Table Lamp) 2nd: Mrs. E. Bell (½ doz. tea plates)
3rd: Mr. R. Serafini (Man's Toilet Hold-all). 1st half: Mr. M. Pater (Men's talc)
2nd half: Mrs. Davies (Ladies Talc). Booby: Miss Gillian Oakley.
Raffle: Mr. Grant (Fruit). Mrs. Dawson (Wine)

The next Drive will be held on Wednesday, 16th October, at 7.30 p.m.
Tickets 2s. 0d. including refreshments.

Theatre Visit

A visit will be made to see "Cleopatra" on Wednesday, 30th October.

All tickets are now sold. Any member requiring tickets should contact Eileen Bell who will endeavour to arrange another visit at a later date. (Some time in November, or beginning of December).

DATA TRANSMISSION LINK

An A. T. & E. Data Link has now been installed between Wood Lane and B. T. R., Taplow Court, the purpose of which is to permit rapid two-way transmission of data, mainly for digital computation. A programme (for example, for filter design, or analysis of circuit logic) is transmitted on punched tape from Taplow Court, followed by any necessary data. The received tapes are then fed into the Elliott 405 Computer at Wood Lane, and, after computation, the output tapes are then transmitted back to Taplow Court, where they can be printed out on a special typewriter.

The Data Link was commissioned on 6th September, 1963, when the following messages were exchanged:

TO: DR. L: G:BRAZIER

WE AT B:T:R: ON THE OCCASION OF THE COMMISSIONING OF THE DATA TRANSMISSION LINK BETWEEN WOOD LANE AND TAPLOW COURT SEND OUR GREETINGS AND GOOD WISHES TO YOURSELF AND THE WOOD LANE STAFF. THE NEWLINK SHOULD GREATLY EXPEDITE OUR EFFECTIVE USE OF THE WOOD LANE COMPUTER AND WE LOOK FORWARD TO THE MUTUAL ADVANTAGES WHICH SHOULD RESULT FROM THIS FURTHER ADVANCE IN THE COMMUNICATION ART:

J:LAWTON

6TH SEPTEMBER, 1963

TO: MR.J.LAWTON

I HAVE RECEIVED YOUR MESSAGE WITH GREAT PLEASURE. IT SEEMS A LONG TIME AGO SINCE THIS DATA LINK WAS PROJECTED AND I AM DELIGHTED THAT IT IS NOW OPERATIONAL, AND LOOK FORWARD TO THE IMPROVED COLLABORATION BETWEEN THE TWO LABORATORIES, ESPECIALLY IN THE COMPUTATIONAL FIELD.

L.G.BRAZIER

B.I.C.C. Athletic & Social Club (Wood Lane)

Hallowe'en Dance

to be held on
Friday, 25th October, 1963
in the

McFADZEAN LABORATORY MAIN HALL

Dancing to—Brian Fredericks Orchestra

from 7.30. to Midnight

TICKETS: 5/- including Buffet



Bar

ANSWERS TO POSERS: (Page 5)

1. 0.8 ohm.

2. 14.73 cu.in.

3. $\frac{1}{2\sqrt{2}}$ miles (0.354 miles) irrespective of the distance to C.

PROFILE



KEITH ELDER

A popular newspaper runs a National Sportsman of the Year contest; its readers cast their votes and the results are announced with a blaze of publicity. In Wood Lane there is no need for a massive ballot, no need for expensive and superficial advertising. Wood Lane's Sportsman of the Year is a quiet and unassuming Scot, born in Cults near Aberdeen, the son of a Church of Scotland clergyman and nephew to the Queen's eye-specialist. He is a prominent member of the club and a tennis player of some repute in clubs outside Wood Lane.

Keith Elder comes under the spotlight this month as a result of his recent successes in the very competitive Stonehaven open handicap tennis tournament. Winning the men's singles and mixed doubles, and being a finalist in the men's doubles was no mean feat, especially as he was the player with the highest handicap in the competition. When in London, Barnes Sports Club is his home club and here his election to the onerous office of match secretary shows another facet of his abilities.

This year Keith's tennis has been curtailed by a broken finger sustained in his last game of hockey, at the B. I. C. C. Hockey Festival. The hockey team regrets losing a very useful player. Despite this handicap Keith was winner in the recent Tennis Festival, although he played far below his best form, no doubt due to his preoccupation with the organization; his success in the Wood Lane singles tournament is reported in this issue.

As an exiled Scot, Keith "quite likes London", and takes full advantage of the opportunities it offers. His proud boast that he has visited every Younger's public house in London - and then some - is only partly due to his national pride. Trips to Streatham Ice Rink with other friends from Wood Lane allow him to indulge in another sport which he learned in Scotland, skating on the pools and ponds near Cults in the long hard Scottish winter.

In common with all the "best people", Keith is a member of an exclusive club, "The Kirkgate Club", membership of which is restricted to regular patrons of the Kirkgate Bar, Aberdeen, which is "close by" the University. It was while studying for his Ph. D. that Dr. Elder qualified for membership, and at the same time acquired a connoisseur's taste for whisky.

As a member of the Club's Executive Council he can be relied upon to give a commonsense view when the occasion demands. His popularity in Wood Lane is well known especially among his colleagues in the Rubber and Plastics Department as a member of which he more than lives up to their reputation for actively supporting the activities of the Club.

The Bar

CHRISTMAS OFF-SALES ARRANGEMENTS

Owing to the steady increase in the volume of Christmas off-sales during the last few years, special arrangements are being introduced this year. It is hoped that these will simplify the work for Bar staff by allowing adequate time for sorting deliveries, and will also ensure as far as possible that staff receive what they actually order. Payment for all orders must be made at the time of delivery, but delivery of Christmas orders need not be taken until just before Christmas.

The special arrangements must be made through your department representative. Orders will not be accepted from individuals.

Staff requiring off-sales in the normal way and not especially for Christmas may order direct from Alan Thomas (272) as usual. Delivery of these orders will have to be taken and payment made as soon as they are received from the suppliers.

Up to and including Friday, 15th November, orders for any item will be accepted, although delivery of items not on the Norton and Langridge list cannot be guaranteed. After this date, orders will only be accepted for items on a restricted list which will be published in the next issue of the Bush Telegraph.

The normal closing date for Christmas orders will be Friday, 29th November. Late orders will be accepted, but delivery will not be guaranteed. In addition, a surcharge of 6d. per item will be made on all late orders.

GET YOUR ORDER IN EARLY, AND MAKE SURE OF GETTING WHAT YOU WANT.

ANNOUNCEMENT

TEN - PIN

BOWLING

at the

ABC BOWL ACTON

Will anyone interested in participating in Tenpin Bowling please get in contact with Keith Elder (Tel. 274) as soon as possible.

Letter to the Editor:

London, England,
15th Sept., 1963

The Editor,
Bush Telegraph.

Dear Sir,

So distressed was I to learn of your letterless predicament (September editorial) that I resolved to swell your meagre total by one. The main question was a subject for my communication.

I searched with critical eye through the latest issue of the Bush Telegraph for commentable (ugh!) subjects. I can't say that I found much save the fact that one Mike Hagger, tennis player, had had his christian name spelled incorrectly (who does the proof reading for this mag?). It seems that there were a couple of mistakes in the Leadergram too! (Yes, who does do the proof reading for this mag?).

Then I found the very thing to write about. It was there in your editorial. "4 letters in 12 months is our tally" was your complaint. This averages out at 1 letter per 1350 copies circulated (assuming 450 copies per month.) How, I thought, does this compare with your rivals?

Hammering a veteran typewriter with my right index finger, I composed a letter, beautiful in concept, horrible in grammar and spelling, in which I explained the situation facing you, and your fears that the members of the club were adopting an apathetic outlook towards their facilities. I sent this letter, in which I included a request for figures regarding numbers of letters received and circulation, to a cross-section of journals similar to your own; namely, The Times, Daily Express and Daily Worker.

The Times, prompt and polite as ever, regretted that it was a rule of long standing that the number of letters received was not divulged and that exceptions could not be made. They were generous enough, however, to reveal their circulation figure as being just over $\frac{1}{4}$ million copies per day.

The Daily Express, a little less prompt, a little more chatty and with the words "THE INDEPENDENT NEWSPAPER" boldly stamped on the envelope, pointed out that they didn't count letters because they arrived by the sack-full, but suggested (think the writer was a woman) that if no one was prepared to write a letter to the editor on a point of interest then the editor should write it himself! If such a suggestion were put into practice I think we should have the only one-man magazine in the country.

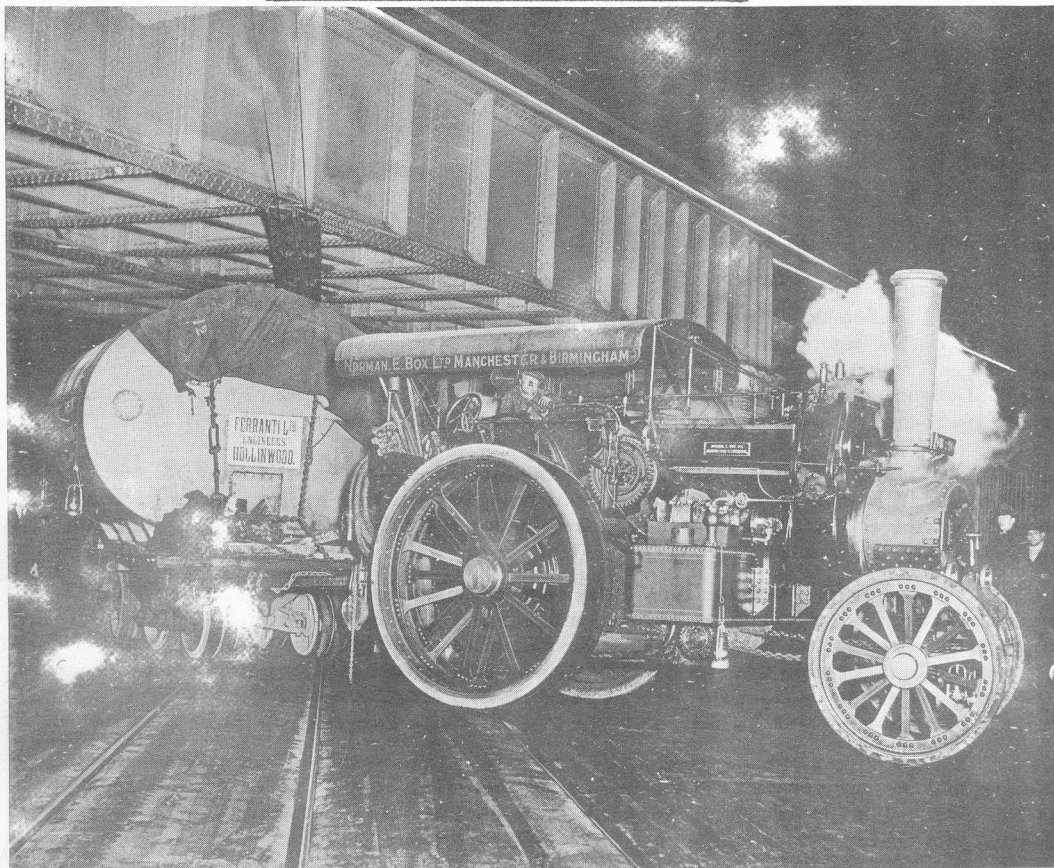
As for the Daily Worker its reply was conspicuous only by its absence, a fact which I leave to the individual to interpret. I personally have visions of Kremlin code experts trying to unravel the mysteries of my innocent looking letter.

All in all, I met with no success in my attempt to compare the Bush Telegraph with other people's papers, but I can compare it with another well known magazine, The Link. I've never seen a letter in the Link. You, however, Mr. Editor, receive one letter per 1350 copies. A magnificent achievement. Congratulations!

By the time this letter is published I shall be at college doing 6 months away from Wood Lane. But please send me a copy of the Bush Telegraph every month so that I don't lose touch. Thank you.

G. One (Name supplied)

Old Wood Lane



It is our intention, as space permits, to publish from time to time, old photographs of various features and events from Wood Lane's past history.

The first of these (above) shows one of the 500 kV Ferranti transformers negotiating the turn into the drive from the main road in the wee small hours. It was taken early in 1933. Note the tramlines along Wood Lane.

News in Brief

Motoring

The Motor Section is still without a Secretary. Will any volunteers for the job please get in touch with the Club Hon. Gen. Sec. as soon as their arms are untwisted enough to pick up a telephone.

Railways

There will be a film show featuring railways on Wednesday, 20th November, and the main feature will be "The General" starring Buster Keaton.

table tennis

The Table Tennis Section now has a new Secretary - J. AUSTEN.

Hallowe'en Dance

Tickets are now available for the Hallowe'en Dance to be held on FRIDAY, 25th OCTOBER, in the Main Hall. Dancing to Brian Frederick's Orchestra. Tickets are 5s. 0d. including buffet. Prizes and other mysterious things. 7.30 p.m. until midnight. The bar will, of course, be open until 11.00 p.m. Tickets from Mike Squelch (249), Keith Elder (274) or Ted Morrison (280).

Xmas Party

The usual Children's Party will be held on Saturday, 21st December. The Punch and Judy man will be in attendance plus the film show and other amusements. Tea will be provided (also to the helpers, who probably need it most). Members wishing to help please contact Eileen Bell (233).

LEADERGRAM

RESULT

We must apologise once again for the errors which somehow crept, as errors do, into last month's Leadergram. This doesn't seem unduly to have bothered those who had a go, however, although one entrant did enquire "How much for spotting the deliberate mistake?" First "out of the hat" was the entry submitted by Mr. J. B. Childs (Electronics) who receives 10s. 0d.

ANOTHER *Record Hop* SUCCESS

The Pop Music Section held their second Record Hop on 6th September. Some thirty people attended the Hop, which really went with a swing. Mike Key somehow managed to win a prize by presenting Dave Goff at the bar with "a pair of (k)nickers"! Shirley Murfitt and Keith Elder won the twist competition (being the only couple twisting). Other prize winners were Katy Dastros, Pat Sawyer, Terry Hickey and Terry Davies.

The following notice appeared on a Reifenhauer extruder on Ed. Brand's stand at Interplas in June this year:

"Achtung! Alles Lookenspeepers! Das extrudermaschine ist nicht fur gefingerpoken und mittengraben, ist easy schnappen der springework, blownfusen, und poppincorken mit spitzen sparken. Ist nicht fur geworken by das dummkopfen. Das rubbernecken sightseeren keepen hands in das pockets. Relaxen und watch das blinken lights."

Tuesday

29 th October

6.30

In the Main Hall

SPENCER TRACY

in

ERNEST HEMINGWAY'S

"OLD MAN AND THE SEA"

