# UNDERGROUND NEWS 

ISSN 0306-8617

## THE TIMETABLE

$\frac{\text { Tuesday } 6 \text { April }}{\text { Eibrary }}$ at 9A Duncobin Court; 389 Finchley Road, London, NJI 6HE.

Friday 16 Ajril
Talk, 'Experiences with D Stock', by MroG.H.Fafter, O.B.Z., Director or Mechanical Ingineering, LT Railways. 19.00 for 19.15 in the Tucor Roon, Caxton Hall. Please note that this neeting is on the third Friday of the month, not the second.
Sunday 18 April
Open Day at Cobhan Bus Iuseun, London 3us Preservation Group. It is hoped to have a Society Sales Stand at this event. Open at 11.00.

Saturday 24 April
Horning visit to Northeields depot. FULLY BOOKDD.
Thursclay 29 April
Filn, 'The Tunnel', nade in 1935, Fhich is a futuristic story of transatlantic tunnel building set in the niddle years of this century. 18.10 in the Lecture Theatre at the IUSEUN CF LONDOII. Admission charge: 81.00 . Seats umeserved. Nearest stations: Barbican or St. Pazils.

Tuesday 4 May
Library Svening, 18.30. Other details as for 6 April.
Tednesday 5 May
LURS members are invited to this meeting of the Rlectric Railway Society, at which Ir.J.C.Gillham will spealy on the Tong Fong Mass Transit Railway and show slides that he tooz on a recent Visit. 19.00 at Fred Tallant Iall, 153 Drumond Street, No.J.1. Nearest stations; Euston, Euston Square or Varren Street.
Thursclay 13 May
At 18.10 in the Lecture Theatre at the Museum of London, film: 'Uncercround 1928'. 'The romance between the Selfridges Shop Assistant and the young Uncercround Railway attendant is charming. The locations, from Lots Road to Harpstead Ieath, provide a fascinating record of a vanished London':Admission: \&1.00.

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The society reports, with regret, the deaths of the following gentlemen, who, in various ways, all contributed to the Society's activities.
Mr.E.A.Allchin
Eddie Allchin, a past member, was well-known for his superb 5" gauge models of Metropolitan Line prototypes. He made two fine fully-equipped models of Dreadnought coaches, hauled by either a live-steam model of pannier tank L90 or by Metropolitan electric locomotive No. 11, powered by a car battery and controlled from a flat car at the rear of the train. The latter model won a silver medal at the Model Ingineer Exhibition in January 1981. In 1970 he entertained a party of Society members to a demonstration of his $5^{\prime \prime}$ gauge garden railway at Eastcote, when L90 showed her paces, but shortly afterwards he moved to New Romney to work for the Romney, Hythe and Dymchurch Railway. He died in December 1981.
Mr.B.C.Hodgson
Was a member of long-standing who helped the London Underground Roving section of the Society when it first resumed its monitoring activities, by giving it the hospitality of his flat for meetings, and by helping to monitor some early record-breaking attempts. He also played a major role in the activities of the Channel Tunnel Association for many years. His death occurred on 14 February 1982.
Mr. Edward J.Treby
Mr. Treby, whose death was reported in the Railway Observer for February 1982, was well known for his articles in the technical and enthusiast press on parts of the London Underground and the Paris Metro (including articles in the Railway Observer on the R.E.R. which continued up to August 1981). In 1967 he addressed the Society on Paris on two occasions: a talk 'Some Impressions of the Metro', and - at a subsequent meeting giving a commentary on a Metro film show. He also addressed us on 'A Transport Miscellany' in April 1971, and he conducted or helped with study tours of Croydon area railways, the Wembley Exhibition and the eastern end of the Central Line。
The Society extends its sympathy and condolences to the surviving relatives.

DFC

## FEBRUARY CAXTON HALL MEETING

Alan Jackson, well-known to the Society as a Past President and co-author of 'Rails Through the Clay', addressed a capacity-plus audience on the subject of 'London Underground Closed Stations'. The large attendance was no doubt attracted by the speaker's high reputation and the interest of his topic, and they were not disappointed.
London's Underground, Mr.Jackson said, has 25 completely-closed stations, (excluding those on the Tower Subway and beyond Amersham). In all but seven cases, alternative facilities are available within $\frac{1}{4}-m i l e$. He then proceeded to cover the 25 stations one by one, dividing them into four. groups as follows:

1. Surface line stations resited or made redundant

Mark Lane opened in 1884 replacing a nearby temporary station known as Tower (or Tower of London); in 1967 the present Tower Hill station was opened more or less on the site of the old Tower station, and Mark Lane was closed. Hounslow Town was the original (1883) terminus of the Hounslow branch, but closed in 1886 when it was bypassed by the extension to Hounslow West. It reopened in 1903 and was operated as a spur off the main line, but closed in 1909 when Hounslow East station was opened nearby on the through line.

The original Hammersmith \& City station at Shepherds Bush was replaced in 1914 by the present, better sited, Shepherds Bush and Goldhawk Road
stations to either side. The ooening of new arterial roads through West London in the 1920s prompted the closure of two stations: Park Royal and iwyford Abbey in 1931, and Osterley and Spring Grove in 1934. Both these stations were replaced by better sited ones on the main roads nearby.
When the present double-ended Aldgate East station was opened in 1938, it replaced two stations: St.Mary's (to the east) and the old Aldgate East (to the west). The latter closure enabled the triangular junction to be enlarged to accommodate longer trains. In the same year, the Metropolitan's original Uxbridge terminus in Belmont Road was replaced by the present station.
The following year, the Bakerloo opened from Baker Street to Stanmore. Its new St.Johns Wood station enabled nearby Lords and Marlborough Road stations on the Metropolitan Line to be closed. In 1940 Swiss Cottage (Metropolitan) station was also closed. These three stations had previously been a source of delays to trains on the Metropolitan's 'bottleneck' tunnel section between Baker Street and Finchley Road, and for some years, Lords and Marlborough Road stations had been closed until after the morning peak period.

Uxbridge Road station, very near Shepherds Bush (Central Line), was also closed in 1940 , when the Addison Road (Olympia) - Edgware Road service was abandoned following bomb damage to the track. In 1959, another nearby station, White City (Metropolitan) was also forced to close, this time due to fire damage. The station had originally been opened to serve the Wood Lane exhibition site, but closed in 1914; from 1920 it had reopened but only while there were events taking place at the nearby White City stadium。
2. Surface line stations closed due to lack of traffic

Hammersmith (Grove Road), on the London \& South Western's Kensington Richmond line, was connected to the Hammersmith \& City by a spur。 From 1877 to 1906 the Metropolitan ran to Richmond by this route. The spur was removed in 1914, and the station closed when the LSWR abandoned the kensington - Richmond service in 1916.
South Acton (District) station was originally on a double track spur, linking Acton Town to the North London Line. The spur was singled in the 1930s, and closed in 1959 following a decline in traffic.
3. Tube line stations resited or made redundant

King William Street was the City \& South London's original City terminus, but its cramped layout and awkward approaches caused it to be bypassed in 1900 when the line was extended via Bank to Moorgate. British Museum station on the Central Line was closed in 1933, when new Central Line platiorms were opened at Holborn giving direct interchange with the Piccadilly Line. Both these stations were used in $\mathbb{V} J 2$ as air raid shelters.
Wood Lane station on the Central was another one opened to serve the exhibition grounds. Originally on a terminal loop, through platyorms were added in 1920 when the Ealing extension was opened. One of the loop platforms had a unique feature: a swivelling wooden extension which moved out of the way of trains entering the depot. The station was replaced by nearby White City in 1947.
Carpenders Park originally opened in 1914 to serve a golf course. It closed in 1952 when the present station was opened to the south, serving new housing development.
4. Tube line stations closed due to lack of traffic

City Road on the $C \& S L R$ was closed in 1922 when the line was closed for reconstruction. The station never reopened: competition from trams, its closeness to Kings Cross and Angel, caused reconstruction to be uneconomic. South Kentish Town was unexpectedly closed in 1924 to save power during a strike and never reopened. Again, tram competition and the closeness of its neighbours were to blame. Both these stations were used

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as ain raid snelters in WN2.
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Three lightly-used stations on the Piccadilly Line closed in the 1930 , enabiing the train service to be speeded up. Down Street and York Road closed in 1932 . Both were badly sited, the former being near Hyde Park and a wealthy cab-trade area, and the latter being near a large expanse of railway yards and poor housing. Brompton Road was also in a high-class area, and suffered from bus competition and the nearness of its nieghbours. Fron 1910 many trains non-stopped this station, and it was closed altogether in 1934 when the Hans Crescent entrance of Knightsbridge station opened. Down Street and Brompton Road were both fitted out in WW2 as bomb-proof offices for Government agencies.
The final closure, in October last year, was Blake Hall. This station was in a rural area with no housing development, and consequently saw little traffic. In retrospect, it is surprising that London Transport ever bothered to leep it open, since only a handful of passengers used it.
The speaker concluded his talk by giving a list of stations which had just been announced as candidates for possible future closure Next time he gives this talk, he said, he will have even more subject matter to cover !

The talk, which was illustrated by some very interesting photographs from the speaker's own collection, was followed by a number of questions from the audience, and a hearty vote of thanks. The talk was packed with fascinating facts, and your reviewer could not help feeling that it would form a very good article for publication. Let us hope that the subject matter appears in print before too long.

NHGM

## WESTWARDS TO DENHAM, OR THE LAST OUTPOST OF THE CENTRAL

Another abortive scheme of the 1935-40 New Works Programme was the westward extension of the Central Line from West Ruislip to Denham. The proposed opening dates for the western Central Line extensions were:

North Acton - Greenford: January $19 \frac{1}{10}$
Greenford -- West Ruislip: July 1940
West Ruislip - Denham: March 1941
Like the Northern Line extensions, work commenced prior to the war on the Central Line, although progress west or Greenford was less advanced than east thereof, except for Ruislip depot which had been built and was used to store withdrawn Metropolitan and Central London rolling stock, which had been retained for emergency purposes due to wartime requirements. At the beginning of the war, work on the extensions became restricted to the section between North Acton and Greenford, but only until June 1940, when this section too became a victim of the abandoned works.
Work on the section to Denham had hardly started, when it was decided in January 1939 that second thoughts should be given to the scheme beyond West Ruislip. The layout at West Ruislip envisaged a third platform, for terminating IT electric trains (what is now No. 23 road and is the electrified track next to No. 2 platform, without a platform), with platforms 1 and 2 for through services. Beyond West Ruislip, the double-track line, Which was to be built to surface line loading gauge - like the rest of the route from North Acton to Vest Ruislip, was to continue to Denham, with an intermediate station comprising an island platform at Harefield Road (near the site of the old Harefield Halt, later South Harefield Halt and closed on 30 September 1931). Denham station, according to :The Railway Gazette' of May 1946 would have had three terminating tracks and four platform faces, The layout would have been controlied by push-pull routesetting levers from West Ruislip signal box, on which frame these levers were originally provided. Denham station itself seems somewhat of a mystery regarding its location, for the GVR main line platforms are sit-
wated high on an embankment. Tt has been suggested that the Central Ine platforms might have been at a lower level, with stairs connecting to the upper platforms. Central Line westbound train describers had a 'DENHAM' description, and it was possible until a decade or so ago, for an enthusiastic signalman to display this destination on platrorm indicators. Similarly, the Prem-1938 tube stock on the Central Line had 'DENHAM' destination plates.
It is just beyond West Ruislip, however, that probably the ONLY work was ever done on the Denham extension. Beyond the shunting neck of the BR/LT connecting spur, a subway passes under the track from The Greenway to Ruislip Golf Course, next to which is a feeder to the Grand Union Canal. Walking through this public subway, one can easily detect a change of brickwork style, as if a section has been added for a pair of central line tracks. From West Ruislip station to the subway bridge, the embankment has been partly prepared, but beyond here no work has ever been done. At track level, the remains of the original bridge parapet can just be seen. This, then, could be described as 'the furthest outpost of the Central Line'.

## THE ISLE OF WIGHT ON 5 MARCH 1982

## by Brian Hardy

A report by a fellow member that a colleague of his had seen a train of Pre-1938 tube stock on the Isle of Wight in 'Inter-City' blue and grey livery, led me to take a visit there as soon as possible to see what was going on at BRs 'Museum of electric trains !' Sure enough, a four-car set had been repainted in Inter City livery, but was not in service on this day, being stabled in the bay platform at St.Johns Road awaiting cleaning. These notes therefore update the rolling stock position on the Isle of Wight, incorporating developments to date.
A brief survey of the Pre-1938 tube stock on the Isle of Wight appears in the annual 'London Underg:ound Rolling Stock', published by Capital Transport and available from the Society Sales Stand, to which readers are referred. Departure from the standard all-blue livery with yellow driving ends was made in 1976 when exterior body repaints had the passenger doors repainted in pale grey. All the stock had been so treated by the end of 1980 , except for fire-damaged DM car S25S, cutting up of which started in early 1982 .
The blue and grey 'Inter City' livery on BR passenger rolling stock was originally confined to vehicles on 'main line' type services until a few years ago, when the livery began to appear on most types of suburban DMU and EMU rolling stock. The last types of stock to succumb to the Inter City livery were the class 501 EMUs on the Euston-Watford and Broad Street -Richmond servjees from mid/late 1981, followed by the ex--LT Pre-1938 tube stock on the Isle of Wight from early 1982. (EMU-wise, this leaves only the $S R 4$-SUB type to remain in all blue and it is unlikely that any of this class will be repainted in this, although it has been rumoured that one will be repainted in the previous green livery as a gesture before their final withdrawal).
This brings us to the Isle of Wight stock. With the introduction of BR 'class' numbers in 1968/9, the 3-TTS and 4-VEC units were classed 451 and 452 respectively, but a revision of class numbering in 1973 altered them to 486 and 485 respectively. It is not until now, however, that the class numbers have been officially recognised, when in February 1982, the first four-car unit was to run in the Inter City livery complete with class and unit numbers. This first unit was very much a hybrid formation, comprising two cars from unit 036 and two from 043:

| Ryde end: | 'A' | DM | S8 | (displaying | 486036) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | T | S 46 | (from unit | 036) |
|  |  | T | S 43 | (fromi unit | 043) |
| Shanklin end: | ${ }^{1}{ }^{\prime}$ | DM | S5 | (displaying | 485043) |

The avid follower of the Pre-1938 stock on the Isle of Vight will soon realise that DM car 55 is from unit 033 , and the proper DM or 043 is 519. These have been swapped between units because of a cracked tranemm on S19. This car, together with the other two cars of 033 (trailer $S 93$ and control trailer S 30 ), are now stored orficially withdrawn。
The Inter city Iivery comprises the normal BR blue, with grey and white lining around the passenger windicw area. This extends some few inches below the bottom of the windows and underneath the car waistline beading. passenger doors contimue to be painted grey (blue on guard's doors), although it is believed that consideration was once given to painting them all yeliow, except for the trailing end communicating doors. On driving motor cars the cab window surrounds are painted in black (giving the impression of two black eyes !) and the combined class and unit number is located where the destination box used to be.

On 5 March 1982, as already noted above, this set was not in service, but it was observed that $D M$ car $S 5$ carried no $B R$ logo, nor any identification apart for the car number。
A second four-car unit has been painted in the new livery:

| Pyde end: | 'A' | DM | 52 | (displaying | 485043) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | T | S49 | (from unit | 036) |
|  |  | T | S47 | (from unit | 031) |
| Shanklin end: | ${ }^{\prime} \mathrm{D}$ ' | DM | S 1 | (displaying | 436031) |

This four-car set was actually completed on 5 March 1982, where I saw the finishing touches being put to S1, in the form of a hand-painted BR logo and 'Isle of Wight' on the car side in the morning, and the completed four cars being shunted in the afternoon - probably with the paint still wet!
The interior Iivery of the Isle of Wight cars also deserves a special mention. In 1981, before the Inter City livery was introduced, a new interior painting scheme was tried on spare DM S10. This was pale lime green and white and has since been adopted on cars being overhauled. This new interior colour scheme greatly enhances the appearance of the cars and is far superior to the previous drab mushroom and white colours. Interior seating of all cars is now $B R$ blue and green, but the LT leather armests are now tending to be phased out.

During winter months, two four-car trains are all that is needed to operate the Monday to Saturday service, basically every 30 minutes (hourly evenings and all-day Sundays - with one train), and on 5 March 1982, units 042 and 044 were in service, both correctly formed.
The 20th March 1982 will mark 15 years of electric operation on the Isle of Wight. on summer Saturdays, the busiest day of the week at that time of the year, a 12 minute service was provided with five seven-car trains. This left one spare train and one spare motor car. This arrangement was soon altered so that trains ran every 15 minutes (four trains) but with one train reserved solely for a shuttle service between Ryde Pier Head and Ryde Esplanade, providing the maximum sexvice where it is needed most, still, therefore, requiring a total of five trains for peak summer Saturdays.

It is strongly rumoured that the 1982 summer Saturday service will be reduced to every 20 minutes (three trains), plus a Pier shuttle. Certainly this seems likely, for a three-car unit was withdrawn in 1974 and another at the beginning of 1982 , making the spares situation very tight, to say the least. Indeed, on previous occasions, the Pier shuttle train was sometimes formed of only four cars, and it has been known for some six-car trains to operate as well. This being the case, readers will appreciate that the official formations of stock are not always kept to, although with the new livery cars retaining their respective class and unit numbers: there seems every intention that these should be correctly formed at some time or another.

With 15 years or operation of Ere－1938 tube stock on the Isle or Wight， and the age of the stock varying between 48 and 59 years old，one can only pay tribute to the depot staff at Ryde，for the way in which the stock is being looked after．With no replacement stock in immediate sight（see UN 243 page 60），one can continue to enjoy BRs only working museum of electric traction。

## ENGINEERING HORKS

Oakwood／Cockfosters， $24.1,82$
With the commissioning of the new computer－controlled signalling at oak－ wood and cockfosters（see NF 45／82），the Piccadilly Line service was suspended all day Sunday 24 January 1982 between Arnos Grove and Cock－ fosters．Trains from Heathrow that would norinally work to Cockrosters were instead reversed at Arnos Grove，using platforms 1 and 4，while the normal Arnos Grove reversing，trains from Rayners Lane used platform 3 as normal．The Wood Green reversing trains between about 10.30 and 23.00 were unaffected．A substitute bus service was provided between Arnos Grove and cockfosters operating every 6－9 minutes，or two every 15 min－ utes，calling at Southgate and Oakwood。
Some trains did work between Arnos Grove and Cockrosters on Sunday 24 January，but not in passenger service．Six trains started from the west （Oakwood）end of Cockfosters depot between 07.11 and 08.03 to take up passenger working at Arnos Grove，under＇rule＇as far as Oakwood plat－ form and then by＇station－to－station＇rules to Southgate，where normai sisnalling was available。
In the evening，six trains worked back to cockfosters depot（east end， from 22.51 to 23.55 at Arnos Grove），and a further two trains（ 21.56 and 22.11 from frnos Grove）worked to and from Cockfosters for conveying train crews．

During Sunday night／Monday morning $24 / 25.1 .82$ ，two trains（Nos． 461 and 462）worked several cmpty trips between Arnos Grove and cockiosters to test the new signalling equipment．

Goiders Green，14．2．82
On Sunday 14 February 1982 the Northern Line service was suspended between Hampstead and Golders Green until 11.45 to allow point conversion at the latter to＇chairlock＇operation，with a bus service being provided between the two stations．

Between Golders Green and Edgware，a two－train shuttle service was pro－ vided about every 20 minutes，each train operating under＇single line＇ working rules．The extent of the single lines were：Edgware platform 2 to Golders Green platform 2，and Edgware platform 3 to Golders Green platform 5.
Between Camden Town and Hampstead，a normal Sunday interval service operated until 10.15 －every $7 \frac{1}{2}$ minutes with alternate Charing Cross and City trains．After 10.15 until 11.45 ，when the interval normally is every 6 minutes，the City service was diverted to Archway，thus giving Hamp－ stead a 12 －minute Charing Cross service。

## LEAFLET REVIEW

TIME TRAVEL TRAIL：three－fold leaflet（six－page）；A4 size（ 297 x 210 mm ）； printed in black and red with numerous illustrations and plans．Published by the LT Museum，price：30p

This leaflet is now available at the LT shop at St．James＇s Park－prev－ iously it was available only at the IT Museum．It is designed to encour－ age children to make a journey of discovery round the whole Circle Line， starting at Embankment station．The journey is broken at several stations
for which a historical summary is given, and the traveller is told how to find features of special interest. There are seven photographs, mostly dating from the opening of the parts of the Circle they portrays three sketch maps showing the original ownership of lines from Whitechapel to Kings Cross and rron Baker Street to Earls Court, and three track-plans: Mansion House in steam and early-electric days, and South Kensington (Metropolitan and District) Defore rationalisation began.

Apart from the 'up' and 'down' directions on the South Kensington plan being shown the wrong way round, and British Railways having unkindly obscured the view of Kings Cross Midland station by building a wall since the learlet was prepared, this publication is recommended, if only for its illustrations.

DFC

## FROM THE PAPERS

Daily Telegraph
3.2 .82 - There will be a mass meeting of IT shop stewards on 17 February to make plans for protests against the Law Lords ruling on LT fares.
5.2.82 - Sir Michael Havers, the Attorney-General, last night advised the Govermment that the GLC would not be in breach of its fiduciary duty to its ratepayers if it approved the LT budget. On 3 February, Sir Peter Masefield said that he was unhappy about the amount of political control from County Hall.

LT evidence to the House of Commons has stated that $£ 319$ million must be spent to modernise the Central Line, including 150 million for 88 new trains, and $\bar{Z} 6 \mathrm{million}$ for two prototype trains. A vast amount of equipment used on LT has been siretched beyond replacement time, and 34 lifts are over 75 years old, 63 escalators and some trains are over 40 years old, and much plant and machinery is over 30. Although LT is committed to spending £140 million a year on capital projects, an extra £ 365 million should be injected to prevent further deterioration. About 30 million is needed to ertend the Piccadilly Line to Terminal 4 at Heathrow.
6.2.82 - One of the factors leading to the downfall of Laker Airways was the repeated breakdown in Gatwick rail services because of the ASLEF strikes, causing passengers to transfer to airlines operating from Heathrow, which could be reached by the Piccadilly Line。
11.2.82-Up to 17 London Underground stations are likely to close, following a $15-25 \%$ reduction in peak services from 22 March, unless funds can be raised to keep them open. Next month's planned rush-hour cuts stem from the hope that, by reducing services on the Central, Northern, Jubjilee and Bakerloo lines, LT can put off ordering new trains. The need for economies means that similar cuts will be made on other lines.
LT has warned the GLC that shut-downs will become unavoidable as escalators, lifts and buildings become unserviceable. Individual stations under threat are: Aldwych, Arsenal, Borough, Covent Garden, Edgware Road (Bakerloo), Fairlop, Goldhawk Road, Maida Vale or Varwick Avenue, Mornington Crescent, Ravenscourt Park or Stamford Brook, Regents Park, Royal Oak, Shoreditch and West Finchley. Apart from the Aldwych and Whitechapel to Shoreditch spurs, the following sections are also under review: the rest of the East London Line to New Cross and New Cross Gate, Eppingongar, and Hainault-Woodford.

In the Commons yesterday, Mr.Howell, Transport Secretary, said, 'I am not prepared to let the GLC go back to the unstable policy that placed such huge burdens on ratepayers'. The Government had always made it clear that a reasonable level of subsidy was acceptable.
16.2 .82 - Last night Mr.Ken Livingstone, leader of the GLC, seemed likely to be able to muster enough votes to approve the LT budget, including the 100\% fares increase from 21 March. Previously, Sir Peter Masefield had said that if the GLC did not approve the increased fares today, he would have to ask the Government for emergency legislation.
17.2.32-The Labour-controlled GLC has approved a $90 \%$ increase in its rate, blaming the Government and the Law Lords for most of it. The increase is from 18. $2 p$ to $34,3 \mathrm{p}$ in the pound from April 1982, or from $99 p$ to e1. 89 a week for the average Londoner. Of the $90 p$ increase, $41 p$ would go to cover a loss of $\{145$ million in Government grants.

Major Charles Rose, 55, has been appointed chief inspecting officer of rajlways, in succession to Lt-Col. Ian Macnaughton.
18.2.82 - A 600-strong meeting or representatives of LT unions last night decided to hold a one-day strike to protest against the doubling of LI fares. There might also be a selective fares collection veto.

It was ruled yesterday that Mexseyside Metropolitan County Council had acted lawfully in levying a $6 p$ in the pound supplementary rate to pay for its $10 \%$ fares cut.
Giving evidence to the Commons Transport select Committee yesterday, the Chairman of the GLC Transport Committee rejected the idea of a 'new tier of bureaucracy above the GLC', to run London Transport.

The Peterborough column recalls that on 3 February 1919, London tube train drivers belonging to ASLEF went on strike to clarify that the newly-agreed eight-hour day included meal times, but lost.
$19,2,82$ - LT Underground and bus workers are to stage a one-day strike on 10 March, inprotest against fare increases.

An escalator accident at Aviamotornaya station on the Moscow underground caused an undisclosed number of casualties. (Radio reports said that the escalator collapsed).

## LETTER TO THE EDITOR

Sirq
I was interested to see Mr.Poag's reference to the otter in the Wonder Book of Railways' (see UN 243, pare 60), as I did not recall it being in my own copy - nor is it. Mine is the 10 th edition revised and I received it for Christmas 1923 (inscription inside), confirmed by a reference to grouping of the main line railways: the groups are correctly given, but not the names of the new companies, the old names being used throughout. The Tube Railways section has photographs of:

1. A moving stairway (apparently in use, but probably posed stationary),
2. Looking up a lift shaft (Hampstead again),
3. Crossover near Liverpool Street station, CLR,
4. Under the Underground - Beneath a District Railway electric car,
5. A Greathead shield - excavating a tube tunnel,
6. A headway clock,
7. Fog signalling on the District (3-car train, two post and three post brackets beyond),
8. A typical tube station (Warwick Avenue).

Other photographs of interest and their relative chapters, are as follows:

Chapter
Signals II
Carriages
Tickets please

Electric Railways

Photograph

Metropolitan home and distant signal
New York steel car 2002
Passimeter booking office, interior and exterior Complicated electric lines near Wembley Park
( LNJR Watiord set at Euston
( L\&Y Bury line set
( NER Shildon locomotive
( Metropoiitan Pullman train and loco No. 2
( Interior of Metropolitan $11-20$ series locomotives
( LBSC 3-car set

If the 10 th edition is 1923, the 5 th must be a little earlier than Mr. Poag thinks, presuming, of course, an annual revision.
Yours sincereiy,
J.E.CuII。

St, Johns, Worcester. 3 Maxch 1982.

## POINTS OF INTEREST

Marc Legget writes:
' On Wedmesday 17 February, I was travelling on a southbound Northern Line train at Golders Green, when a pigeon stepped into my carriage, and the doors promptly closed. The train departed with the rather worried bird flying from one end of the car to the other, but it soon calmed down. When the train stopped at Hampstead four minutes later, passengers 'shooed' the pigeon out and it started flying up and down the almost deserted platform, whereupon the train departed and $I$ continued on to Belsize Parts.

The lift man at Belsize Park didn' seem to be worried that the pigeon was loose at Hampstead. Does this mean that birds often travel on the tube?'

Editor's note: The instances of pigeons travelling on Underground trains are not new, and not uncommon, especially in the High Street Kensington and Gloucester Road area. At these stations, notices were at one time posted, requesting the public not to feed them as they are a nuisance and make a mess'. It would saem more unusual, however, for pigeons to travel on the actual 'tube', although at the southern end of the southbound Northern Iine (City) platform at Euston, a family of sparrows were nesting - apparently breeding quite happily in their comparatively warm environment.

THE HLSTORY OF FLEET/JUBILEE IINE STAGES II, III AND IV
and

## TRANSPORT TO THE LONDDON DOCKLANDS

## by Paul Hadley

The jubilee Line was first proposed in 1949 as 'Route $F^{\prime}$, by the London plan Worlsing Party formed by the British Transport Committee. Initial plans to construct route $F$, between Hither Green and Lewisham to Neasden to main line size were rapidly shelved because of the expense. The proposed line, which was to become known as the Fleet Line, was altered to be of tube tunnel size and to rum from New Cross and Lewisham, New Cross Gate to Stanmore.

It was never the intention to build the line in stages, but in order to spread the load on Parliament, the powers to build the line were sought in three bitils:
Stage I - from Baker Street to Charing Cross, with intermediate stations at Bond Street and Green Park. The Stanmore to Baker Street section was to use the existing Bakerloo Line metals。

Stage Ir - From Charing Cross to Fenchurch Street, with intermediate stations at Aldwych, Ludgate Circus and Cannon Street.
Stage III - from Fenchurch Street to New Cross and New Cross Gate, using some existing East London Line metals, with an intermediate station at Surrey Doclis.

The proposed section between New Cross and Lewisham became known as stage IV．Powers to construct stage I were granted on 18 August 1971， with permission for stages II and III given later on in that year；powers for stage IV were given in 1972．By the end of 1972 the financial via－ bility of stages III and IV were coming into doubt for there was lack of Governmental support．In 1974 the London Rail Study decided that stages III and IV should be shelved，that stages I and II be built with the line runing via the new Docklands Development area to Voolwich and Thames－ mead．It was hoped that this could later be extended to Hayes or Addis－ c ombe。
Thus the＇River＇Line was given priority over the New Cross line because it would be an integrated part of the scheme to regenerate London＇s Docklands．The traffic objectives were to：
（a）Provide access to the Isle of Dogs and Thamesmead to central London and the resi of the Underground network．
（b）Provide improved access for the Docklands．
（c）Relieve relative overcrowding on the Central and District lines and on BRs North Kent Iine。
（d）Provide access to the only $B R$ main line station not served by the Underground，at Fenchurch Street（excluding Holborn Viaduct，which has restricted opening hours）．
（e）Improve central London interchange facilities．
（f）Relieve road congestion along the corridor served．
（g）Provide a spinal public transport facility for the Docklands．
（h）Above all，stimulate redevelopment．
The line would cross the Thames no less than five times with stations at： Fenchurch Street，Saint Katherines Dock，Wapping，Surrey Docks North， Isle of Dogs，North Greenwich，Custom House，Silvertown，Woolwich Arsenal， West Thamesmead，Thamesmead Central and East Thamesmead．This last named station was soon axed，but in 1977 it was planned that the line should be built instead from Custom House to Beckton and a branch to Noolwich instead of a through line．The only other development in 1977 was the renaming of the line from that of the Fleet Line to the Jubilee Line，to commemorate the Queen＇s Silver Jubilee。
Financial constraints were once again working against the Jubilee Line， When in February 1979 the GIC announced that stage II would be built at a cost of $£ 100$ million to be paid over a period of seven years．Only a month later new proposals to omit Aldwych and simplify the proposed Cannon Street stations were released．This would shave $£ 30$ million off the estimated bill．Later that year it was announced that stage II would not for the time being go ahead，and in June 1980 stage III was offic－ ially abandoned．
At that stage the estimated cost of construction was estimated to be §300 million although a maximum of only $\dot{2} 100$ million had been allocated for the entixe Dockland transport．Schemes were now being prepared to replace the proposed Jubilee Line stage III，as it would be more cost efifective thanadeep level tube Iine。 In September 1981 London Transport recommended to the GLCs Transport Committee that stages II，III and IV should not be persued．If the option to build stage II is to be kept open then Parliamentary powers to build stage II would have to be renewed． The renewal would have to take place in LTs November 1981 bill，because powers for the construction of stages II and III expire in December 1982 and 1985 respectively．
Renewal of the powers would have many far－reaching implications．Renewal would be opposed by the Department of Transport during at least the next 15 years because of the economic climate．In any other petitions were formed these could only be removed by financial commitment．planning authorities would object because there would be little chance of the scheme succeeding．If powers are not renewed it would not be impossible to build the line but the presently approved alignment could only be protected by negotiations with potential developers．It would mean a
different aligment would have to be found and this has not yet been Eully investigated．

The arfected Dorough Councils and Docklands Development Forum expressed a preference to sareguard Jubilee Iine stage II as against the other cheaper schemes being currently proposed by the Doclilands Development Corporation．But it seens unlirely that they would be prepared to help financially the safecuarding of stare II thich has already cost alo nill－ ion over the last eight years．

The London Development Corporation and the GLC have been investigating alternatives to the Jubilee Line which offer better value for money．The Jubilee Line to Thanesmead and Beciton at today＇s costs tould be 色保 0 million．There is no longer the overcrowding on the aforenentioned lines because of the cecrease in traffic，hovever，the nev fares policy has reversed this trend．The alternatives to the jubilee Line currently being consiclered are：－

1．DOCTANDS BUS．JAY This would be an express bus service running from Aldgate Jast via Commercial and Iast India Dock Roads to the Isle of Dogs． until the proposed Northern Relief Road is built．
2．ILICRRITICATION or the Dritish Rail orbital line between Lalston and North Toolvich．This has already been approved by the GLC and it avaits planning and designing．A possible extension to Decirton is also being considered．

3．London Transport is currently investigating two LIGMT PAIL proposals：
（a）An east－iest spinal light rail route，linking Aldgate East or Tower ill to Limehouse and the Isle of Dors，with a possible extension to becriton．There are three possible alignrents，each of which orfer a better transport solution than the Jobilee Line rhaich rould only have had one station on the Isle or Dogs．Consideration is also being given to using an existing viaduct east of Fenchurch Street。 The east－west service would be cheap and environmental．The alignment of the route Detween Stepney East and Limehouse is the same as that of the proposed Dockland Relief Road and it would be necessary to alter its route．The Transport Comittee is now considering the road＇s alignment．The latest idea is to have the London terminal station near the Tomer of London and lint it to Tower Hill station by way of an elevated glass wallway Wiaich will give good views of the Tover．
（b）A north－south feeder linly is an alternative to the east－west route should it for some reason prove impossible to build that。 It would be a line between the Isle of Dogs and Jromley－by－Bow or lille Ind。 It is not，however，a preferred scheme for it would provide slower access and would involve a change of trains，but would be cheaper and faster to construct．
The light rail schemes could be a low technology system with mostly manual operation，which would be more appropriate to the limited north－ south feeder service with the possibility of street running over cer－ tain sections，or，a high technology system with a high degree of auto－ mation．Metro－Cammell are soon to present plans for a sophisticated automatic train，one thich could be virtually criverless．
s．The ITMEMSIOI of the Past London Line from Rotherhithe via the South－ warl development area to the Isle of Dogs or beyond，as another alter－ native to the east－west route。 Another possibility is the extension of this Bast London Line section to Becloton and Barling，although this is unlikely。
The GLC Transport Comittee decided on 7 October 1981 not to renev par－ lianentary powers for the construction of Jubilee Line stage II．Thus it looks very unlikely that the hali－built line will ever be extended any furiher from its current terminus of Charing Cross，but the possibility of a new light railray around Docklands lools quite probable．

## SOCIDTY SECTION

Farevell Metroland
Metroland !
Dreamland of City Dwellers, Eappyland of Country Lovers, Metroland !
The pride of a railway line, The attraction of a time,

Cnce you were.
Yes, Metroland, People cherished thee,
People admired thee.
To lietroland, They all cane:
At first, on a trip for the day, And then, to decide they would stay.

But soon, Metroland,
With busy shops and cosy houses,
They covered all your open spaces.
And now, I/etroland,
You are but a sweet memory,
In the hearts of all those, who once loved thee.
So, it is Farewell, Wetroland, Yes, once for all, Farerell it is.

IRENE FAITCSS
If you have lived in Netroland, if you rememer Ietroland, or if you have any documents on Metroland, and if you are willing to share your memories of ietroland with soneone who is very interested in Metroland, and would like to know more about it as she is writing a book on the subject, please rrite to: lirs.I.Hawkes, 106 Park Lane, South Harrow, Mididesex.

## VISIT TO PARIS

It has been proposed that the Society undertakes a further visit to Paris in early 1983. In order to accomodate members' requirenents, interested participants are asked to complete a questionnaire. This can be obtained from: John Thomason, 12 Berestede Road, London, W6 9IP. Please enclose a 9"x4" stamped addressed envelope.
CORRECTIONS to UN 243, page 60:
The second paragraph should begin, the 1938 tube stocls is NOT attractive'
The reference to locomotives refers to the suggestion of using LT battery cars 'converted' to straight electric locomotives, with 'TC' sets of 1938 tube stock.

Item 6 in Mr.Poag's letter, should read 'FOG' signalling。

## SOCIETY SALES

The latest in the Quail map series is clouble-sided track plans of Paris railways. One side is devoted to the Metro, showing the various lines and their connections, incorporating also the very latest extensions, and also depot track plans. The other side is of SNCF and RER lines in the Paris area, with detailed enlargements of main line termini. The map is highly recomended and excellent value for money, although the SNCF/RER map might be a bit trying on the eyes for those with imperfect sight. Price: \&1.00 from the Sales Stand, or by post from the Assistant Sales inanager at: 21 Chestnut Grove, South Ealing, London, W5 4JT。

February 1982
1938 Tube Stocts
From Stonebridge Pank to Tuislip (condemed stocli)
10195-012289-11195+10164-012251-12109-11164 17th
1967 Tube Stoct
Fron Iforthumberland Park to Hainault
3079-4079-4179-3179 10th
From Hainault to Noxthwaberland Park
3058-4058-4153-3158 10th
CO/CP Stock
Pilot Unit condemned at Ruislip
53028-013063-54235
From Laling Comon to Ruislip (condemed cars)
53223-54035 5th
P. Stock

From Daling Comon to Ruislip (condemed caxs)
21137-23539-23439 3rd
$21143-23242-93343-23438$ 19th
D Stock
From Ketro-Camell, Birmingham, delivered to Ruislip $7094-17094-8094+3095-17095-7095+8097-17097-7097$ 16th $7096-17096-8096+7098-17098-8098+8099-17099-7099$ 26th
From Ruislip to Raling Comon for comissioning
8093-17093-7093 3rd
7092-17092-8092 5th
3097-17097-7097 18th
7094-17094-8094 19th
8095-17095-7095 ?3rd
Entered service, District Line
7088-17088-3088+3089-17089-7039 2nd
7086-17086-8086+8087-17087-7087 10th
7090-17090-8090+8091-17091-7091 18th

## Miscellaneous Ifovements

I315 Acton to Ealing Common (partly refurbished) 11th 1973 stock trailer 514 from Metro-Cammell to Ruislip BY ROAD 18th $\mathrm{L} 152+514+1153$ Ruislip to Northfielcis 19th
Service Vehicles
Fron Cowanmheldon, Carlisle, delivered to Lillie Bridge
c623 22nd ( $7 \frac{1}{2}$-ton telescopic-jib crane)
爵eformations
From To
R Stock
$21143-23242-23234-2.3343-23433$
21143-23242-23343-23438
21136-23335-23436
21136-23234-23335-23436
1973 Tube Stock
152-552-352 152-514-352

Units to Acton Works for Overhaul
Jubilee $3246-4246-4346-3346$ and
Metropolitan
Northern
Metropolitan
Central
5559-6559 4th
1276-2276-9277-1277 8th
5086-6086-6087-5087 9th
1734-2734-9735-1735 10th
Northern
Central
Metropolitan
Northern
3426-4526-3526 18th
1730-2730-9731-1731 18th
5123-6128-6129-5129 1sth

Units from Acton Works after Overhaul

Jubilee
Metropolitan
Northern
Netropolitan
Central
Northern
Central
Metropolitan
Northern
$3247-4247-4347-3347$ 2nd
5551-6551 4th
1216-2216-9217-1217 8th
5082-6082-6083-5083 10th
1568-2568-9569-1569 10th
3418-4518-3513 18th
1726-2726-9727-1727 13th
5084-6084-6085-5085 19th
1226-2226-1227 26th
$R$ Stocl trains available for service as at 1 larch 1982: 26
R Stock trains booked for service on 1 Iarch 1982: 17

## NEWSFLASHES

NF 64/82 As a defiant gesture before the $100 \%$ fares increase and reduction in Underground peak-hour services from 21 March, the Northern Line managed to run a full 95 train service during the evening peak of Thursday 11 March 1982. The last train to enter service is at 17.10 from Golders Green, and the first to stable at 17.27 at Morden. For this 17 -minute period, all 95 trains were in service, probably the first time for many years.
NF 65/82 During the early hours of 12 March 1982, new tamping machine TMM772 broke down just south of High Barnet on the southbound line, causing a late start to the service. The service resumed with the 07.08 from High Barnet, and in the neantime, the first four northbound trains were reversed at Totteridge, using the ground frame.
NF 66/82 Four BR class 501 EMUs running between Iuston and Watford, and Broad Street and Richmond have been seen in the blue and grey livery. These are sets 1156 , 1158 , '159 and 1186 , all correctly formed. The interiors have not been refurbished, other than what is normally done on overhaul, but the cab windows have painted black surrounds on the outside, and the unofficial unit number is painted onto a jumper cable box beneath the driving window.
NF 67/82 Graffiti on a black poster space at Queensbury - This ad. degrades nihilists'.
IJF 68/82 A new enthusiasts group, 'The Muswell Hill Metro Group', was formed in October 1981, and is pressing for the rail route between Finsbury Park and Alexandra Palace to be reopened. They argue that the estimated cost of $£ 17$ million quoted by LT could be substantially reduced if the system was built with bus stops instead of stations, and operated as a tram system.
NF 69/82 It is reported that LT are giving 'serious consideration' to an application for a private siding north of Harrow-on-the-Hill. May we see the return of freight trains on the Met.?

NF $70 / 32$
On Tednesday 10 March 1982，no IT Underground or bus services were operated，due to a strire by stafi against the $100 \%$ fares increase，reduction in services，and consequential loss of jobs． Two stafy trains wexe run，however，on the Victoria Line in the early morning，where they were stabled in the platforms at Seven Sisters until the following morning。It was at the LT stations served by $B R$ trains that provided the most interest on this day． Only three stations were in fact open－being Tottenhan Fale， Seven Sisters and West Ruislip（access via the car park）．Other such stations were closed and where possible BR services non－ stopped．This applied to Blackhorse Road，Highbury（North London Line），South Ruislip，Kentish Town，Westbourne Parls and Vest Ham．Stations which could not be non－stopped were Highbury， Old Street and Moorgate（where GN suburban services reversed at Drayton Park），and Greenford，where trains from Ealing Broadway carried passengers as far as South Greenford Halt，running empty to and from Greenford．On the $L \mathbb{R}$ from Aylesbury，a shuttle ser－ vice was provided as far as Great Ilissenden，and extra London trains diverted via High Tycombe。

NF $71 / 82$ It has been reported that the dispute between $B R$ and ASLEF over flexible rostering has held up negotiations on the planned one－ man operation of the class 317 EMUs for the BedfordmSt．Pancras／ Moorgate electrification。 Consequently，driver training has stopped and it has not been possible to start trial running．It is nov unlikely that the initial electric train service to Moor－ gate will start in May 1982，and this in turn will delay the completion of electrirication into $S t$ ．Pancras．
NF $72 / 82$ A notice observed at the bottom of an escalator at Jaterloo， that was telren out of service torards the end of January 1982：
＇DAIUGER－Do not use this escalator．There are no stairs at the top of this machine for about 15 feet．This hole cannot be jumped＇。
By mid－rebruary the＇gap＇was filled in as a wooden fixed stair－ case and the escalator brought back into use as a fired stairway．
At 09.28 on Thursday 4 Varch 1982 northbound Jubilee Line train 30：became derailed on No． 40 points between Willesden Green and Dollis Hill（the crossover fron the northbound Jubilee to the northioound fietropolitan）．One pair of wheels on car 3434 were derailed．After traction current was discharged passengers were walked forward to Dollis Hill station．Jubilee Line trains ran between Vembley Park and Stanmore and between West Fampstead and Charing Cross．As only one Jubilee train had stabled at Neasden， and as the others could not get to Neasden depot，four trains were diverted at Baker Street to the Bakerloo Line to stable in London Road depot．These were trains 330，340； 301 and 306．The train was rerailed at 10.41 and restricted services were resumed at 11．25．Initially，Metropolitan Line services were suspended south of Tembley Park，but these were resuned after a short while calling additionally at Villesden Green and Neasden in both directions（a correspondent reports that not all such trains did so）。

NF 74／82
Not previously reported is that the spiral staircases at Fins－ bury Park connecting the Piccadilly and Victoria lines with BR （ Eastern）have been closed for＇essential updating＇and are due to reopen in the spring of 1982.
IJF 75／82 At Oalwood，where the lines diverge into the depot and on to Cockfosters，there is an old pill－box with the message：＇Oakwood Depot welcomes careful drivers， 5 mph ！

NF $75 / 82$ The overhead wires on the Midland City Line (the former LT City Widened Line to Moorgate) were enercised at 25,000 volts a.c. from Monday 1 larch 1982.

NF $77 / 82$ The energency crossover east of Barons Court station on the Piccadilly Line (No.27) was taren out of use with effect from Tednesday 24 February 1982. The crossover and the associated signal (VC15) is to be removed at a later date.
NF 78/82 From 27 March 1982, the airline company Lufthansa are to provide a railvay service between Dusseldorf, Cologne-Bonn and the underground station beneath Frankfurt Airport.
NF 79/82 Further to NF 60/32, the operation of the two District Line trains on the north side of the Circle Line involved a certain amount of empty running. Both trains originated from Parsons Green (12.27 and 12.37 ) running empty to Aldgate, thence (at 13.13 and 13.23 ) running empty to Euston Square to pick up supporters who had arrived at Iuston main line station. The trains then worked non-stop to Fulham 3roadway and then enpty to Parsons Green. Similar arrangements were operated in the reverse direction, in that originating from Parsons Green at 17.07 and 17.17 , the trains ran non-stop to Suston Square and then empty via Aldgate back to Farsons Green.

Prior to the above special trains, on 22 January 1982 a seven car train of $R$ stock performed a similar task over the north side of the Circle Line, but for an exhibition at clympia, although the actual working was arranged differently. Train 135 started fron Daling Coman depot at 10.42 and worked as an additional passencer train to Whitechapel via the District Line. There, it shunted via the crossover east of the station and departed at 11.32 to Liverpool Street where the special party entrained. Train 135 then ran non-stop to High Street Kensington where it resumed normal passenger service to Olympia, arriving at 12.07. It then returned to Ealing Comon depot via High Street Kensington. In the evening, one of the Olympia trains (No.140) departed Olympia at 18.16 running non-stop to Liverpool Street from Darls Court. The train then ran empty to Aldgate to reverse, and then empty back to Ealing Comon depot.
NF 80/32 Further to $\mathbb{N F}$ 205/31, a correspondent reports that the LT bullseye sign at Wittenbergplatz station on the Berlin U-Bahn is still in position. Our same correspondent reports reports that to celebrate the 70th anniversary of the Hamburg U-Dahn, Museum car 220 built in 1912 operated an hourly service on the 'Ring Line' 14-22 February 1982.

NF 81/82 LT have agreed to allow disabled people in wheelchairs to use open sections of tube lines after 10.00 but not between 16.00 and 19.00 on Iondays to Fridays, there being no restrictions at weekends and Bank Holidays. Previously this facility was restricted to the Metropolitan, District and Circle lines, with prior arrangement with the LT Pu’lic Relations Office.
NF 82/82 In connection with the 100\% fares increase on 21 Narch 1982, season tickets for one month or more were not able to be purchased fron ticket offices from 22 February, so as the public could not benerit from the cheap fares after 21 March. This follows the ban on annual season tickets imediately after the House of Lords decision, following on from which sales of quarterly seasons were suspended.
NF $83 / 82$ AS THIS ITEM UAS BEING TYPED, IT WAS ANNOUNCED THAT THE SERVICE CUTS PLANNED FGR THE UNDERGROUND FROM MONDAY 22 IIARCi 1.982 , WOULD BE DEFERIDD FOR ONE FONTH. THIS GIVES A TEIPORARY REPRIEVE TO THE FOUR BAIERLLOO TRAINS THAT RUN TO AND FROM WATFORD, WHICH HAVE BEEN FDLL PHOTOGRAPHED BY ENTHUSIASTS THIS WEEK !

NT 3：／82 A revised form of fluorescent lighting is being installed at Barons Court and Ravenscourt Park，where the fluorescent tubes are flush with the metal casing，and not some inches below as at most other locations．The apparent reason for this is pro－ bably because the ironworls of the roof structure rould foul the normal type of lighting tubes．
IVF $05 / 82$ The＇Industrial Railway Recordl（No．91）for December 1981 has over two pages devoted to contractors locomotives．One of the loconotives，0－6－OST＇Nellie＇was brought second－hand by the Metropolitan Railway and was used in the construction of the Uxhricge line．The author of the article suggests that a second locomotive was also used by the IIetropolitan，although wrongly states that after opening on 4 July 1004 with stean trains until 1 January 1905，when ithird rail electric services commenced＇． Nellie was solc in 1915 to T．W．Ward．
NT 86／82 The London Underground Railway Society＇s search for the Crystal Palace atmospheric railway receives a casual mention in a letter in the current issue of a quarterly devoted to＇studies at the fringe of human experience＇．Unfortunately，the source consul－ ted was a reporter for the Eltham Times ！Interest had been aroused because of an article in the previous issue discussing the modern myth that British Railways has a secret strategic reserve of stean locomotives．The author suggests that this has been perpetuated by railvay enthusiasts who would like to believe in its truth。
＇Comon Ground＇is available at $\hat{\mathcal{L}} 1$ per issue from Kevin and Sue McClure， 14 Northfold Road，Knighton，Leicester．（The issues concerned are Nos． 3 and 4 ）．A reduction in the U．K．subscrip－ tion to＇Common Ground＇is one of the benefits of membership to of the Association for the Scientific Study of Anomalous Phenomena，（Membership Secretary，Janice Bagnall， 6 Colwyn House，Cosser Street，London，SE1 7BY）．
Apart from a fev ghosts，are there any anomalous phenomena associated with Underground railways？
NF $87 / 82$ Issue No． 36 of＇Scottish Transport＇（the journal of the Scott－ ish Tramoy Iuseum Society）has five pages devoted to the Glasgow subway，and over two pages of news about the BR Glasgow IIMUs．It is interesting to note that although no Sunday service is operated，a Christmas Day service on the Underground VAS provided on Christmas Day 1980．It states that only 2,652 passengers were boolsed on this day，with nobody at all all－day at Vest Street。It was not surprising，however，that there was no service on Christmas Day 1981：As usual，＇Scottish Trans－ port＇is a very interesting publication，being similar in format to this Society＇s＇Underground＇，produced by the same printer．Issue No． 36 can be obtained for 85 p，excluding postage， from：STHS（Dept。T），P．O．Box 78 ，Glasgow，G3 6RR．Membership details of the STMS can be obtained from the same address．
NF $88 / 82$ In a full－page interview with ITax Hastings of the Evening Standard of 8.2 .82, IT Chairman，Sir Peter Masefield，made the following points：

1）He is in favour of the lower fares and is extremely reluc－ tant to double them．
2）His successor as Chairnan must not owe his living to the Minister responsible。
3）LT should be transferred from control of the GLC to that of a new transport policy board appointed by the Department of Transport。
4）He agrees that reducing Le fares was right－it was the GLCs bad luck that the entire burden had to go on the rates．

IIF $88 / 82$ （ctd．）

NF 89／82 Further to NF 44／82，further D storis trains to be fitted with
5）Sir Peteris own role has been that of an outsider called in to clear up some mess．He came reluctantly and unexpectedly， prepared to serve for up to one year．That was 13 months ago． 6）LT management stands comparison with that of any business he knows．
7）The Department of Transport has for years shirked its re－ sponsibility for malning policy．＇Iverything is done on a catch－ as－catch－can basis＇。
8）There must be a clear decision on how much public transport in London the nation is prepared to pay for．
9）He ackocates a pound－for－pound subsidy．This should increase LTs total income by about $15 \%$ and allor some money for vital capital projects．
10）LT want to build a tủe extension to the terminals at Heath－ row．
11）LT should be building two miles of new line a year，but Underground lines cost $\mathcal{L}_{40}$ million a mile．
12）The next LT Chairman swould 2 old office for $4-5$ years until one of Sir Peter＇s present deputies has enough experience．Iach needed another four or five years of real transport profess． ionalisn。
13）There were 38 replies to the＇Chairman＇advertisement and none vere suitable．
14）SirPeter is bringing the utmost pressure on Transport Secretary David Howell to act（even if there is no showdown on fares）to bring LT under control of a stable statutory authority． grab handles now total ten，exclusine units 7082 onwards，which had them from new．These are：Units 7528，7534，7536，7011， 7013，7014，7018，7026，7054，7079．
NF $90 / 821959$ tube stock DM 1067 has been fitted with Train radio equip－ ment，complete with aerial on the car exterior．DM 1112 is currently talring part in experiments with Positive Train Iden－ tirication in the Golders Green and Colindale areas。 There possible，this unit is kept on train 107 on Mondays to Fridays， as it worlss on this branch all day，and is not scheduled to be ＇turned＇via the Kennington loop．

## QUESTION

Can any member please explain why the $C O / C P$ and $R$ stociss appear to give a＇five－beat＇sound over rail joints（de－de－da－da－da），as against other stocks＇four－beat（de－da－de－da）？

## INTMON UNDERGROUND ROTT，EIT STOCK

The 1982 edition of Capital Transport＇s annual handbook should be avail－ able in early April 1982．Compiled by Brian Fardy，this year＇s edition incluces information updated to 1 January 1982，but the format has been amended to incorporate greater coverage of the previous year＇s rolling stock events．Price： 22.95 （post－free to meabers）．Orders received before the book is published will be despatched as soon as it is received． The address of the Assistant Sales Ianager，to whom orders should be sent， is at the botton of page 85 of this issue．
Also available at about the sane time will be the 1982 edition of LOFDON TRANSPORT BUSSS，by Lawrie Bowles．This boolr，too，has been altered to give greater coverage of vehicle developments during the year． Price：£2．75（post－free to members）．

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Dy Ian Robfins and Nick Mitchell
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(Inspired by the Scottish (and Newcastie) spirit of William MoGobagall.)
Treat now my shabby state with unction:
Although $I$ never was a junction.
I, Blake Hall station, served a function.'
In eirhteen hundred and sixty-rive
The Great Eastern out to Ongar did drive,
And Blake Hall station first came alive.
Far from the city's noise and grime,
It saw a quiet life aftor that time.
Uatil it became part of the Central Line.
Twas in the year nineteen furtymseven,
The local residents thought it was heaven
To have an electric train service that ran till gone eleven.
They said farewell to steam-train blues,
Took to their new service with great enthuse,
And used it in their ones and twos.
Blake Hall had no scorpions, just mad rabbits, to be precise;
Another platform would have been nice,
But the single line working had to suffice.
The station continued for many a day,
Saw 'sixty-two tube stock come and stay,
But after a while, it lost its goods bay.
In nineteen seventy, for a time,
London Transport tried to close the line,
But the Minister said that he must decline.
But in nineteen hundred and eighty-one
The Minister said that the are could be swung,
And the station's death-kneli was finally rung.
On October the thirty-firsi in that year
The gathering came, but not to cheer,
To the popping of flash-cubes they spent the odd tear:
Blare Hall station fought hard to stay;
It will be remembered for many a day,
That slumbering station on the Central Railway.
Through the greater part of Good Queen Bess's reign,
The station could say it had taken the strain
(Though not many people had taken the train).

HEALTM WARNING TO LONDCN TRANSPORT: Station Closures Cause Bad Verse.

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