

**Saturday June 30th and
Sunday July 1st 2001**

Sandye Place School
Park Road, Sandy, Beds



The Third Annual

Model Railway and Toy Train Exhibition

30+ Layouts including;

Vintage Collectors' layouts from 1920's onwards

Layouts from Local Clubs and Societies

Trade Stands for the Modeller and Collector

National Collectors' Clubs and Society Stands

Saturday 10.30am to 5.30pm

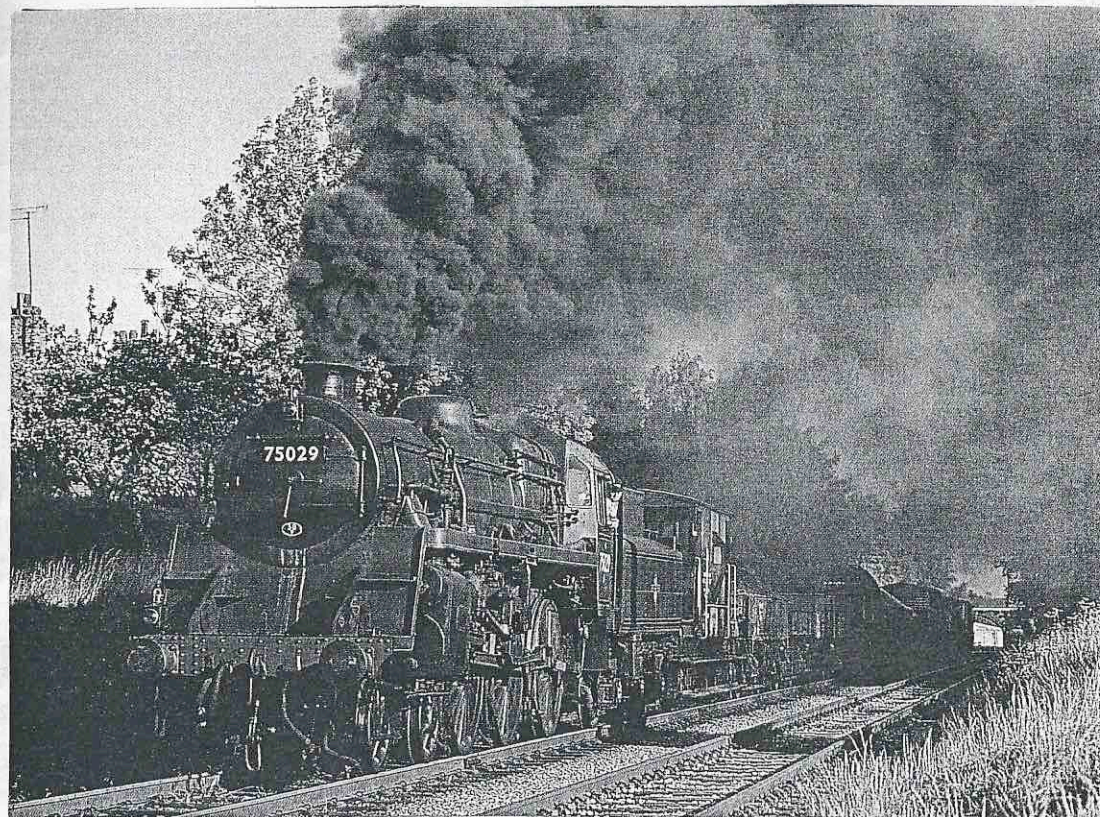
Sunday 10.30am to 5pm

**Jointly organised by Sandye Place PTA
and the Train Collectors Society.**

Further information contact: 01767 691401 or
www.traincs.demon.co.uk

MILTON KEYNES MODEL RAILWAY SOCIETY NEWS

No. 111 June 2001



The MKMRS is associated with:
The Chiltern Model Railway Association - The Model Railway Club
The World War II Railway Study Group

Working within the Bletchley Park Museum

of a long and distinguished career with British Rail for the class. Thirteen locomotives have survived to operate on heritage railways.

Mainline produced the first OO ready to run model when they entered the market in 1977. It is due to be reintroduced in upgraded form soon.

VOLUNTEERS NEEDED – 23/24 JUNE

With 20 members exhibiting at Sheringham – to our horror we found that the Sheringham weekend 23/24 June is also one of our busiest at Bletchley Park.

Anyone able to spare even a few hours would be welcome at Bletchley Park that weekend. Please see Chris Hughes.

SALVE ATQUE VALE

We welcome Peter Findley to the Club this month. Peter is interested in 4mm modelling in the BR steam era.

BOOKS

I had a request from Peter Hunt for eight books from the John Hughes collection following the despatch of the Newsletters. The books have been sent to him.

As I have not had any other responses, I have disposed of all the outstanding books to the Class 20 Preservation Society who will be sending me a cheque to put towards the Bletchley Project. I will report on the final position in a future Newsletter.

My thanks to everyone who bought books from the Collection.

Eric Rowman

MILTON KEYNES MODEL RAILWAY SOCIETY FOUNDED 1969

The Great Outdoors

We are now at the time of year when in the past model railway magazines used to feature outdoor garden railways be they steam, clockwork or electric. When we moved to Bletchley Park six years ago few of us, would ever have considered that we would have such a facility ourselves. There was some initial scepticism about whether such a facility would ever be used and by whom. Needless to say those doubts are no longer part of any discussion and we are now into year four of the building programme.

On those hot summer afternoons, visitors to the park can enjoy watching the trains running round be they gauge O, gauge I, 16mm/SM32 or G scale. They will soon be joined by further circuits in OO, EM and even N.

We have in the past few weeks suffered some minor vandalism to the facility which has resulted in the securing of the former greenhouse into a control centre (which nowadays in modern parlance is a SDC or Service Delivery Centre). This will enable us to secure the controllers and power supplies etc.

We will now need to be vigilant and we have reported the damage (irritating rather than fatal) to the park. Could anyone using the outdoor tracks please ensure that they check pointwork (the screws were removed last time and this could have resulted in an expensive train hitting the concrete floor).

Once the control has been set up, any faults will be recorded in the fault book and this will enable our outdoor team of Geoff Bell, Steve Demison and Geoff Mathie to take appropriate action. With a layout as big as this and with the effects of sun, rain, snow and other niceties to contend with, then faults will occur from time to time. As the squirrel population get excited when they see the trains, they tend to over react and clearing up the results from the tracks is just one of the added delights of running outdoor railways.



Dennis Lovett
Chairman

Club Notice Board

2001 Woughton Swapmeets

The Swapmeet will take place between 1100 – 1500 at Woughton Campus on:

16 September
4 December

Admission is £1 Adults, 80p concessions, children under 18 free

Historical Model Railway Society

The following meetings are open to MKMRS members free of charge (tea / coffee available at small fee). Meetings commence at 1930 and further details are available from Eric Bowman. Meetings below are held in The following subject will be covered:

Next years programme will be available from Eric Bowman shortly.

NORTH NORFOLK RAILWAY ANNUAL EXHIBITION

The club has been invited to provide layouts again for the North Norfolk Railway exhibition to be held in the new carriage shed at Weybourne near Sheringham. Our Norfolk member Gordon Eckersley of GE Models is once again organising this event.

The event is being held on Saturday 23 and Sunday 24 June.

RAILWAY CORRESPONDENCE & TRAVEL SOCIETY

The RCTS meets on the first Thursday of the month at the C.I.U. Working Mens Club in Stony Stratford at 1930 hours. Our long standing friend Bob Ballard is the Chairman.

A number of interesting speakers are scheduled for the next few months including:

6 September "1931-2000 I.C.I Hopper trains and works" by Brian Arnold
(RCTS Altrincham)

Further details from Bob Ballard on [01908 562195](tel:01908562195)

The Class 45 'Peaks'

A look at the diesels that dominated the Midland Main Line for over two decades

First introduced in 1960, the Class 45 locomotives were a development of the original ten locomotives (later Class 44) that were introduced a year earlier. The first ten were all named after mountain peaks, the name being generically applied to all Class 44, 45 and 46 locomotives by rail enthusiasts.

The first batch (originally numbered D11-D49) was built at Derby in 1960/1. The second group (originally numbered D50-D137) was constructed at Crewe between 1960 and 1963. After the adoption of the TOPS numbering system in 1971, locomotives originally numbered in the series D50 – D137 became Class 45. Those with steam heat boilers were designated Class 45/0 (carrying numbers 45001-45077) and those with electric train heating became Class 45/1 (carrying numbers 45101-50).

The Peaks replaced steam traction on principal trains to and from London St. Pancras during the early 1960s, working trains over the Midland Main Line, on the Settle – Carlisle route and also on the Waverley route between Carlisle, Hawick, Galashiels and Edinburgh. The latter line taking its name from the Waverley novels of Sir Walter Scott who lived near Melrose on this line. At one time St. Pancras had both day and overnight trains to both Glasgow and Edinburgh and the Peaks regularly worked the St. Pancras – Edinburgh sleeper train which travelled over both the Settle & Carlisle and the Waverley route, until the latter line closed in January 1969.

In the early 1980s, the Peaks were displaced from front line passenger work on the Midland Main Line following the arrival of the High Speed Trains (HST's). This led to the Class being utilised on other workings including parcels and freight trains. Some were transferred onto cross-country routes such as Newcastle – Plymouth.

By 1988 only one locomotive remained in traffic (No. 45106) which had been repainted in green livery specifically for hauling enthusiast trains. A major defect resulted in the rapid withdrawal of the locomotive and the end

DETONATORS

The fifth in a new series of articles by Dave Meaden

Detonators are used to warn Drivers: "if you run over one or more detonators bring your train under control and be prepared to stop at an obstruction". These were used if the route was impeded in any way or as a warning.

Detonators were placed on the running rail and exploded when the locomotive or train wheels passed over it.

The detonator is a round disc made of metal, soldered onto it are strips of lead, approx. 4" long (100 cms) and .25" of an inch wide (10 cms). These were used to fit the detonator to the rail and keep it firm. Detonators are approx. 2.5" (63 cms) wide and .75" of an inch deep (23 cms). Inside are two discs like washers, one has holes in it, and the other has studs. Surrounding the discs and keeping them apart is gunpowder. It is airtight and when compressed the two discs are pushed together, thus causing an explosion.

Detonators are highly dangerous and should only be used by experienced railway staff.

The detonators are painted different colours and are dated by month and year, having a shelf life of just five years. These were changed on locomotives every three years.

On locomotives and multiple units they are kept in a sealed container, which must be checked daily to see that the seals had not been broken. There are ten in each container and if they are used for protecting the train etc. they have to be replenished at the next signal box or station en-route. The box now unsealed, must be replaced by a sealed box at the earliest opportunity.

Bletchley Park Roster

Please note: If you are unable to cover any particular date – please arrange a swoop on the roster in the club room – Chris Hughes

UNROSTERED PEOPLE ARE WELCOME AT ANY TIME

Saturday 7 July	Gordon Shrimpton, Brian Barnes, Stan Pennington, Mick Clements
Sunday 8 July	Bruce Garwood, Ken Wiggins, Dave Meaden
Saturday 21 July	Chris Lester, Robin Rowles, Ken Sharpe
Sunday 22 July	Chris Hughes, Nick Hughes, Steve Ellingham
Saturday 4 August	Eric Bowman, Eric Preston, Les Wood, Craig Shaw
Sunday 5 August	Fred Collins, Bernard Worden, Fred Fox
Saturday 18 August	Geoff Bell, Mike Maidment, Roy Cobb
Sunday 19 August	Dennis Lovett, Peter Findlay, Gareth Homersley
Saturday 1 September	Gordon Shrimpton, Geoff Blackwell, Ray Cousins, Richard Cousins
Sunday 2 September	Tracey Broyd, Ken Wiggins, Ted Mellor
Saturday 15 September	Chris Lester, Stephen Walker, Tim Davey
Sunday 16 September	Chris Hughes, Nick Hughes, Martin Shenton
Saturday 29 September	Eric Bowman, Tony Winn, Dave Meaden
Sunday 30 September	Fred Collins, Roger Blackburn, Ian Leigh
Saturday 13 October	Geoff Bell, Les Wood, Craig Shaw
Sunday 14 October	Dennis Lovett, Paul Wakley, Fred Fox
Saturday 27 October	Gordon Shrimpton, Mike Maidment, Roy Cobb
Sunday 28 October	Bruce Garwood, Ken Wiggins, Gareth Homersley
Saturday 10 November	Chris Lester, Ken Sharpe, Geoff Blackwell
Sunday 11 November	Chris Hughes, Nick Hughes, Peter Findlay
Saturday 24 November	Eric Bowman, Eric Preston, Robin Rowles
Sunday 25 November	Fred Collins, Brian Barnes, Stan Pennington, Mick Clements

Continued on next page

Roster continued

Saturday 8 December Geoff Bell, Tim Davey, Bernard Worden
Sunday 9 December Dennis Lovett, Les Wood, Craig Shaw

Please note that John Hatton and Ken Ranns are not rostered as they attend most weekends.

CORONATION SCOT TRUST FUND

The Trust Fund set up to acquire the Princess Coronation 4-6-2 in Blue and Silver LMS livery and the 9 coach matching set previously owned by our late member John Tennant had reached £501 following the club night on 5th June. The train is modelled in 7mm O gauge finescale.

We are a quarter way towards our target of £2,000 which we need to raise secure this fine model from the Executor for permanent display at Bletchley Park.

The coaches were built at Wolverton Works and the train was seen through Bletchley on its many runs prior to World War Two.

Many members are contributing towards the fund at £1 per week – some have contributed a cheque of £40 towards the appeal total. If you would like to know more or would like to contribute please see Tony Winn, who put the idea forward or Eric Bowman, our Treasurer, who would be more than happy to relieve you of any £ coins burning a hole in your pocket.

Should we fail to raise the appropriate sum before the Executor has completed his business, the monies raised will be returned to those who have contributed.

Our Vice-President Les Wood is John's executor and anticipates that we have a year to raise the £2,000. As the suggestion was only made at our April Quarterly General Meeting – some six weeks ago – we have done extremely well so far.

Many thanks to all who are supporting this project.

N GAUGE SOCIETY – LOCAL BRANCH FORMED

A local branch of the N gauge society has been formed and will meet monthly in our club rooms. MKMRS members with an interest in N gauge will be most welcome to attend – the next meeting is Monday 9th July. Please see Geoff Mathie for further details.

COMMUNICATIONS

We are endeavouring to sharpen up on the distribution of MKMRS news. We will be posting out copies to anyone missing for more than a couple of weeks so that they can be informed of important dates.

JULY QGM

The next quarterly general meeting will take place at 2000 in the club room on Tuesday July 31st.

WEBSITE NEWS

For those who are far more technically minded than your Chairman, we do have our own Website giving details of the club. It is in need of updating and this will be done during the next few weeks by Simon Lovett, who excels in showing up his father on the computer front.

If you have web access the address is:

www.mkmrs.fsnet.co.uk

So far, **1,792** have visited our site since it was set up last year.

Any pictures either good old fashioned prints or digital images of our layouts, club rooms or other activities would liven up the site and would be welcomed by Simon. Discs or pictures via the Chairman please.