

Chairman's Thoughts

By the time you read this Newsletter the Council should have moved one of the wooden bollards that has caused us problems entering and leaving. We should be able to swing in easier and not have to pull right out across the road when leaving.

Unfortunately my Wednesdays at the track have come to an end as I have returned to work. I did enjoy the few months I had and was able to help build the first Carriage Shed, which is now in use. Work will proceed with the next one in a few weeks, as we want to see if there are any operational problems that need ironing out so that any modifications can be made to the second carriage shed. Sorry, Bob, but we won't be making it fit your engine!

We had a good turn out of Gauge 0 Guild, MERG and our own members on Wednesday, even though it rained. Again our track and the 16mm were well used and I was busy keeping the flames burning under the BBQ. With the aid of Diane and Hillary, most of the burgers and sausages went quickly. Thanks to the other ladies who kept everybody happy with cups of tea and cakes and not forgetting the washing up.



Photo by John Hoyle

For our Open Weekend we had a good turn out of visiting engines on the Saturday and Sunday, with those who came enjoying themselves. They were all well fed and watered. Thanks again to Peggy and her lady helpers for all the work you put into the catering.

The Verwood Brownie and Guide Leaders thanked the Society for their annual visit to the track. The drivers of the locos were kept very busy giving rides from mid afternoon until dusk; they looked stiff when they finally came off. The Guides soon polished off the BBQ. I must say thank you to Diane who pre cooks the burgers and sausages prior to me placing them on the BBQ, otherwise it would not be possible to feed so many so quickly.

Please do not forget that the AGM is on the 15th July followed by Bits & Pieces for both male and female members so bring along your latest projects to show.

Our Charity Day is on **Sunday 2nd August** and this year it will be in aid of the National Association for Colitis and Crohn's Disease (NACC) please come along and support this event.

The next **Committee Meeting** is on Wednesday 29th July at The Littledown Centre.

David Martin

Track Etiquette and Other Points

The following points have been discussed at various Committee Meetings and need to be brought to Members' attention.

On normal passenger hauling days Drivers of Locos are to be advised that they must pull to the end of the platform, not stop in the middle of the Station. If the platform is full, they are to unload and immediately pull forward as soon as the train in front has cleared, not wait until any passengers might arrive. If you want to stay in steam and have your lunch, you must pull into the siding. That's what it was built for; it worked well on our Open Weekend.

The Committee does appreciate you have to take on water and coal, but we now have water and coal available at both ends of the platform.

Should you wish to have somebody, other than a member, drive a battery loco they must be signed into the Visitors' Book prior to driving, have a Society Member sat behind them and not be carrying any passengers.

You may have noticed that a red and white plastic chain has been put across the ramp from the footpath. This is to try stopping unaccompanied children entering the Steaming Bays. They are most welcome to look around as long as parents accompany them. The Steaming Bays are a potential risk area for unaccompanied small children. We must use this chain at all times to minimise this risk and every Member has a responsibility for Health and Safety at the track.

Editor
Dick Ganderton
'Graskop'

76 Dewlands Road
Verwood, Dorset
BH31 6PN
dick@graskop.demon.co.uk
Tel.: (01202) 822701

Secretary
Dave Finn
Tel.: (01202) 474599

B&DSME is a Company
Limited by Guarantee.
Registered in England.
Number 3351832

Model Engineering Events

4 th & 5 th July 2009	IMLEC 2009. Bristol Society of Model & Experimental Engineers, Ashton Court, Bristol. Entry is £6 including Programme and admits you both days. http://www.bristolmodelengineers.co.uk/IMLEC/intro.htm
18 th to 19 th July 2009	Guildford Model Engineering Exhibition, Stoke Park, Guildford.
14 th & 15 th August 2009	Frimley Lodge Miniature Railway, Visitors' Open Days. Details from Peter Gardner on 01252 54199. www.flmr.org
21 st , 22 nd & 23 rd August 2009	Bristol Model Engineering & Hobbies Exhibition, Thornbury Leisure Centre.
16 th to 20 th October 2009	Midlands Model Engineering Exhibition. Warwickshire Exhibition Centre, Fosse Way, Nr Leamington Spa CV31 1XN.

Direction of Running

Sunday	5 th July	Clockwise *	Wednesday	8 th July	Anticlockwise
Sunday	12 th July	Anticlockwise	Wednesday	15 th July	Clockwise
Sunday	19 th July	Clockwise *	Wednesday	22 nd July	Anticlockwise
Sunday	26 th July	Anticlockwise	Wednesday	29 th July	Clockwise
Sunday	2 nd August	Anticlockwise*	Wednesday	5 th August	Clockwise
Sunday	9 th August	Clockwise	Wednesday	12 th August	Anticlockwise
Sunday	16 th August	Anticlockwise*	Wednesday	19 th August	Clockwise
Sunday	23 rd August	Clockwise	Wednesday	26 th August	Anticlockwise
Sunday	30 th August	Anticlockwise	Wednesday	2 nd September	Anticlockwise

* denotes 16mm Garden Railway open - weather permitting.

B&DSME Diary Dates

2 nd July 2009	Tech-Chat (Informal Discussion Meeting); 7.00 for 7.30 pm. <i>Peter Lejeune. Please let Peter know if you are attending.</i>
15 th July 2009	Annual General Meeting; 7.30 pm. Muscliff Community Centre, Shillingstone Drive, Bournemouth. <i>Followed by Bits & Pieces. Bring something along to show.</i>
29 th July 2009	Visit to Keith & Patricia Dyer's newly extended 16mm garden Railway. 6.00pm onwards. <i>Please let Keith or Patricia know if you are attending.</i>
2 nd August 2009	Our Charity Sunday. Littledown Miniature Railway. <i>In aid of the National Association for Colitis and Crohn's Disease (NACC). This is their 30th year.</i>
6 th August 2009	Tech-Chat (Informal Discussion Meeting); 7.00 for 7.30 pm. <i>John Hoyle. Please let John know if you are attending.</i>
19 th August 2009	Monthly Meeting; 7.00 pm. Littledown Miniature Railway. <i>Yet another BBQ!</i>
3 rd September 2009	Tech-Chat (Informal Discussion Meeting); 7.00 for 7.30 pm. <i>Gordon Miles. Please let Gordon know if you are attending.</i>

Newsletter By E-mail

If you want to receive your copy of the Society's monthly Newsletter as a .pdf file, in full colour, you **must** let Dick know, by e-mail, sent from the computer you want to receive it on.

Typeset by Dick Ganderton in Gill Sans using Adobe InDesign CS v3.0.1 on an Apple Macintosh Dual 2.5GHz PowerPC G5 running Mac OS X v10.4.11 Tiger.

Luscombe Valley Happenings

www.luscombevalleysteam.com

Gala Weekend	25 th - 26 th July
Autumn Run	5 th - 6 th September
Humbug Day	19 th December

Members' Video Evening

At my last Video Evening at the Society's Meeting in February it was mooted that as numerous Members had various DVDs, VHS videos and computer material that they would like to show, I would agree to provide my projector to enable you to show your videos next winter.

This has now been arranged for the Society's Meeting at Muscliff on 18th November.

You can contact me to discuss your requirements.

Richard Knott

Diamond Wedding

Ron and Betté Bettell recently celebrated their Diamond Wedding Anniversary.

The Society congratulates them on this achievement and wishes them many more years of happy marriage.

The Derek Adams Video Library

Lena Adams has kindly donated Derek's collection of VHS videos to the Society to form a library.

I will be keeping the videos at my home, as I think that they would deteriorate if kept in the Engine Shed. I have catalogued the collection and the listing is being sent out with this Newsletter.

Members will be able to borrow up to four videos at a time and keep them for a maximum of four weeks. Collection, by prior arrangement, can be made at the Engine Shed on Wednesdays or most Sundays; from the monthly meetings at Muscliffe; or from my home address.

David White

Merlin's Steam Turret

Dick has volunteered me to write something about the steam manifold that I am making for my 5" gauge BR Class 5.

The manifold has been scaled down from a full size drawing, along with photographs of the same.

The main body is milled from an odd piece of bronze and the through hole set up in the 4-jaw chuck true to the small end flanges. The flanges are first milled to square from round bronze, then the shoulder is turned with small $1/32$ " long spigot to be a light press fit in the body. This stops it all falling apart during silver soldering.

The last operation is drilling and tapping the 10BA holes in the flanges using my home made rotary index device.

The body is just a drilling job with some of the holes counterbored to fit the register in the flanges.

The main shut off valve is a working valve and is mainly plain turning with the body counterbored at an angle of four degrees. The other four shut off valves are dummy, again just turning and milling jobs with 40TPI threads.

Next is the job of silver soldering everything together and this took three separate goes. Twenty 10BA studs, $5/16$ " long and 28 10BA stainless steel nuts machined from 12BA hexagon bar finished it all off.

John Hoyle's photographs show the finished turret and a selection of special home made counterbores.

Although the finished manifold does look a little intricate, by breaking it down into simple milling, drilling and turning operations it was not too difficult to make. However, it did need patience, some accurate work and was quite time consuming, but the finished item made it all worthwhile.

Merlin Biddlecombe

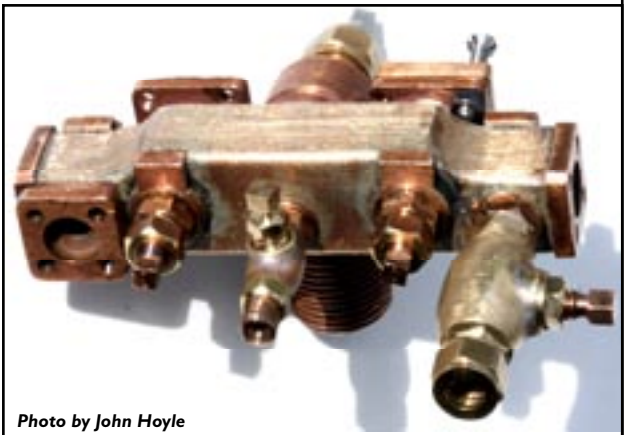


Photo by John Hoyle

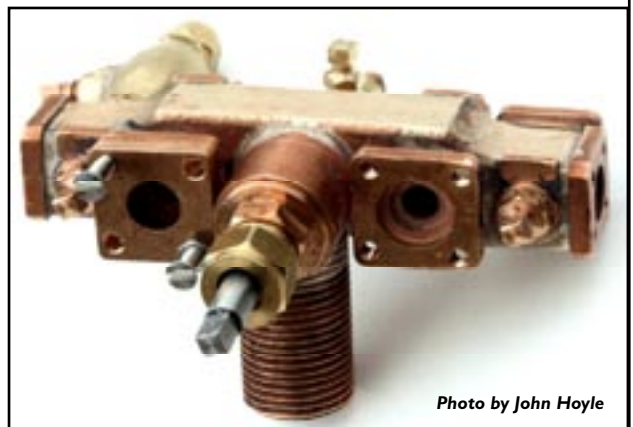


Photo by John Hoyle

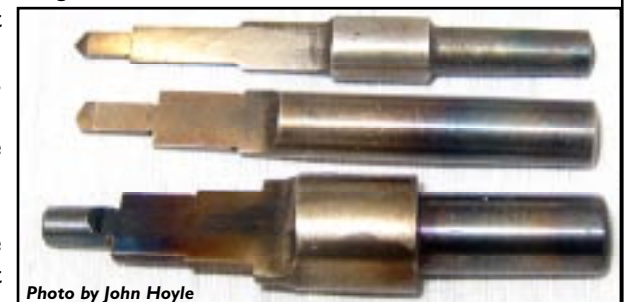


Photo by John Hoyle

16mm Update

From a 16mm viewpoint, we did get a mention in the *Model Engineer* together with a photograph, when the Editor visited Littledown over the Spring Bank Holiday week-end.

During the past month or so we have had several enquiries from visitors to Littledown, who are already into model making, with a view to joining both the 16mm and B&DSME - watch this space.

One common observation we have made is that youngsters, under eight years old, seem to love the trains. However, those who are older drift away, presumably to other interests, but then come back into the fold later in life.

We look forward to seeing you at Littledown on the First and Third Sunday of each month.

Dave White & Gordon Miles



Photo by John Hoyle

Open weekend

The Open Weekend went off very well, with a good selection of visiting engines. Charlie Betteridge and Mick Baker took these photographs. I have few details of who the visitors are, but the 5" Gauge *Lord Nelson* is being steamed by Gordon Howell from Andover and the young man with the 3 1/2" Gauge GWR *Lickham Hall* is from Basingstoke and was on the track for 4 1/2 hours!

The interesting Austrian Bo Bo electric loco comes from Fareham. John Lloyd's Bullied Pacific 21C2 *Union Castle* is a frequent visitor to Littledown and I'm certain that the 3 1/2" Gauge *Bantam Cock* has visited before. The legs behind the very nice 5" Gauge 4-cylinder GWR *Star* belong to our Secretary, Dave Finn, who seemed to spend much of the day driving this engine.

