

Welcome to Expo Narrow Gauge® 2014



We hope that you enjoy your day
The show is open from 10.00am to 5.00pm

Welcome again to Swanley for Expo Narrow Gauge 2014. As ever, we have worked hard to bring you the best in narrow gauge modelling from across Britain and our friends on the continent and this year we again have around seventy stands. We all hope that you will find something of interest amongst the exhibits.

Next year's Expo Narrow Gauge will be held on Saturday, 31st October 2015

Refreshments are available in the main leisure centre complex. Please retain your ticket as readmission can only be allowed on presentation of a valid ticket. If you have any questions, please ask at the G&DNGRS stand (number one), or anyone wearing a Stewards' badge.

Cameras may only be used within the exhibition halls. **Photography is STRICTLY FORBIDDEN in any other part of the Leisure Centre** – anyone found using a camera outside of the ExpoNG halls will face the consequences of their actions.

PLEASE ASK BEFORE TAKING PHOTOGRAPHS OR VIDEOS – it is only courteous, and camera flashes and video cameras can often have an adverse effect on operation!

Exhibitors are pleased to answer questions about their work, but please wait until a suitable break in operation so as not to disturb their concentration.

The winners of our two annual trophies and competition will be announced at around 3pm.

The David Lloyd Memorial Trophy is awarded by the G&DNGRS, the OO9 Society and the 7mm NGA and The Reinier Hendriksen Trophy is awarded by the RACOONS Group.

Both are awarded for excellence in narrow gauge modelling. Last year's winners were Paul Titmuss for 'Annascaul' and Chris Ford for 'Tal Coed'.

This year our Annual Competition, in honour of our late Chairman David Brewer, For the 2014 Challenge we are exploring the world of motive power constructed by businesses and users for their own needs, popularly known among modellers as 'Critters'. These locomotives were powered in a variety of ways, although internal combustion was the most common. They tended to be small, have a home-made look about them and were not products from any of the recognised loco manufacturers. The entries can be found on stand number 26.

1) Greenwich and District Narrow Gauge Railway Society

www.gdngrs.com

www.expong.org

2) Meridian Models

www.meridianmodels.co.uk

3) Neil Sayer Models

www.neilsayer.co.uk

4) Nigel Lawton 009

www.nigellawton009.com

5) Makov

3.5mm scale, 9mm gauge

Don & Val Sibley

Makov is the third module of my Czech electric tramway. This country terminus is a popular destination for excursions and is also served by the tramway goods and postal service.

All the buildings are based on Czech prototypes. Track, buildings and the majority of the trams are home built. Track is code 60 rail soldered to PCB sleepers. Power is taken from the overhead.

6) Thornley Narrow Gauge

www.thornleynarrowgauge.co.uk

7) Penrhyn Railway Society

www.penrhynrailway.co.uk

8) 7mm Narrow Gauge Association and Sales

www.7mmnga.org.uk

New today! Going Minimum Gauge. Full colour. 76 pages. £12.50

9) Blackham Transfers

www.blackhamtransfers.com

10) Parkside Dundas

www.parksidedundas.co.uk

11) Regionale Tramweg Mouburg

3.5mm scale, 9mm gauge
Jan van Mourik

The Regionale Tram Mouburg or Mouburg Tramway, a project started over a decade ago, is now completed and has made a number of appearances at well-known model railway shows. In addition, an article appeared in the June 2013 Continental Modeller magazine.

The theme comes from the old Rotterdam Tramway system (RTM). This company had a network of 3'6" gauge lines on the former islands to the south of Rotterdam including ferry services. The new harbour station which was added to Mouburg includes a ferry terminal and a jetty where a railway transport barge can load goods vehicles.

The layout includes many kit-bashed or scratch built buildings. Jan uses plastic parts for much of his building construction work and has created a faithful representation of a 1950s or early 1960s Dutch small town scene. The layout has become a favourite during exhibitions with a train crawling round the continuous run whilst Jan talks to his spectators about his prototype theme and his modelling.

Locomotives and rolling stock and all scratch built, they are freelance although with a clear parentage in RTM prototypes.

12) AI Models

www.aimodelsuk.com

13) Atlantic Publishers

www.atlanticpublishers.com

14) Wantage

4mm scale, 9mm scale

Richard Holder

The Wantage Tramway was a standard gauge railway that linked the market town of Wantage to the GWR mainline which was two and a half miles from the town. The tramway had some very unusual locos and rolling stock for a British railway, and the train shed is also pretty unique. Unusually, the 'small engine shed' straddled the siding that fed the local gas works.

This little layout is Richard's interpretation of what the 'Upper Yard' at Mill Street, Wantage, might have looked like had the tramway been built as a 2ft 3in narrow gauge line. Richard does not claim that this is an accurate model of the terminus, but he hopes that it does give an impression of the area in the 1920s.

The two main tram locos, the Hughes tram No. 4 and the Matthews tram No. 6, have been built using Worsley Works brass etches. The models run on Kato 9mm gauge tram chassis. The three tram-cars, numbers 3, 4 and 5, have also been built using Worsley Works brass etches. Each of these runs on a Kato N gauge bogie chassis. Wantage Tramway Manning Wardle loco No. 7 is represented by an RT Models standard gauge kit running on an adapted Graham Farish 08 diesel N gauge chassis, built by Pete Wallace.

The layout was featured in the September 2013 edition of Railway Modeller.



15) The 009 Society

www.009society.com

16) Jonathan Clay Transport Art

www.jonathanclay.co.uk

17) Model Railway Press

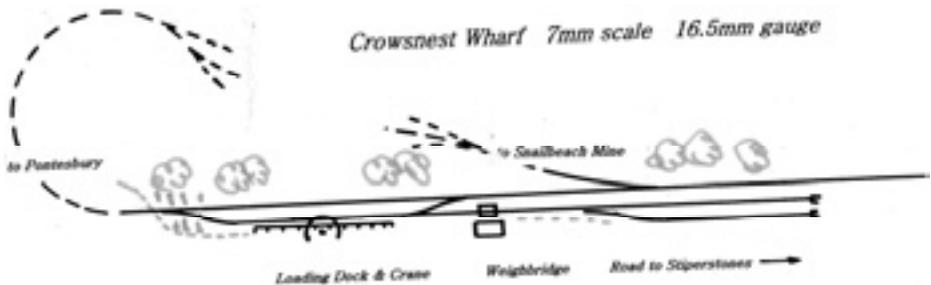
18) Eileen's Emporium

www.eileensemposium.com

19) Crowsnest Wharf 7mm scale, 16.5mm gauge Trevor Hughes

The Snailbeach District Railways ran through the hills of South Shropshire carrying lead and granite to the standard gauge railway at Pontesbury, south of Shrewsbury. This area of the Welsh marches is rich in mineral resources and lead had been mined here in Roman times, but by the time that the railway arrived in 1877, the lead mining was in decline. It never recovered and the railway remained almost derelict until refurbished by the great light railway manager Colonel Holman Stephens in 1923.

The model shows the line at Crowsnest station in 1926, where the line from Snailbeach mine joined the main railway to Pontesbury. The old lead mine at Snailbeach had been reopened for the mining of Barytes, the white rock which was being used in the paper industry. You will see engine No 2 on this train. Built by Kerr Stuart in 1902 it had previously been used by the contractors on the Leek and Manifold Valley Railway. However the main traffic on the line was now granite from the newly opened quarry on Callow Hill. One of the railway's two Baldwin engines will be seen running light engine to the quarry. These locomotives had previously seen service in the 1914-18 war.



20) S & D Models

www.sanddmodels.co.uk

21) Steve Currinn Books

07796 863249

stevegwc1@blueyonder.co.uk

22) Wipers, Fish Hook & Menin Railway

3/16th inch scale, 9mm gauge

Matt Wildsmith

Bridging the gap between the rear areas and the front line, simple narrow gauge railways were a vital part of the allied war machine in France from 1914 to 1918. The layout gets

its name from the infamous Wipers Times (Salient News). On the very first page, is an advert for the W, FH & M Rly offering excursions to Gordon's Farm. It is a cold and frosty winter's morning somewhere in France around 1917. You may see some Tommies reading the Wipers Times, whilst others perform their daily routines.

I am a keen wargamer and love painting this type of figure, so that was where the layout started - a bunch of 28mm WWI figures. They scale out around 1:64, or S scale. Coupled with 9mm gauge track, this represents 2' gauge (approximately). All of the stock etc is scratchbuilt and is an impression of this type of Great War supply line - I have tried to be more artistic than 'rivet counter-ish'.

23) 5.5 mm Narrow Gauge Railway Association

<http://www.blackhamtransfers.com/55/Sandahalflogo.html>

24) CWR Railways

www.cwrailways.com

25) Worsley Works

www.worsleyworks.co.uk

26) David Brewer Challenge – Critters!

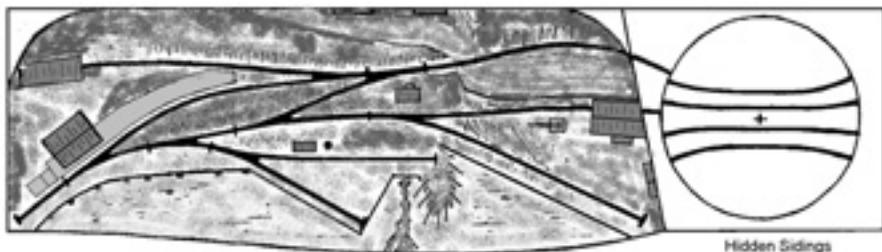
27) Pagham Harbour

4mm scale, 9mm gauge

Richard Glover

Welcome to Pagham Harbour, a minor port somewhere on England's southern coast. The tide has gone out leaving a few boats beached on the sand. From time to time the leisurely pace of life is interrupted by the arrival or departure of a train, or by some occasional shunting. In these years following the Great War many small railway companies have fallen on hard times and this line is no exception.

In spite of this the company still manages to operate some passenger and goods services along its overgrown tracks. Heroic labours by Hamish McPhatt, the Chief Engineer, keep the ageing locomotives in what passes for working order. Elsewhere, electric traction and streamlined expresses are the order of the day. Such things are no more than distant rumours at Pagham Harbour. Still, summer is approaching. Perhaps some holidaymakers will arrive to swell the ticket receipts. The railway may not be making much money, but every little helps!



28) Slim Gauge Circle

www.slimgaugecircle.com

29) Theobald's Yard

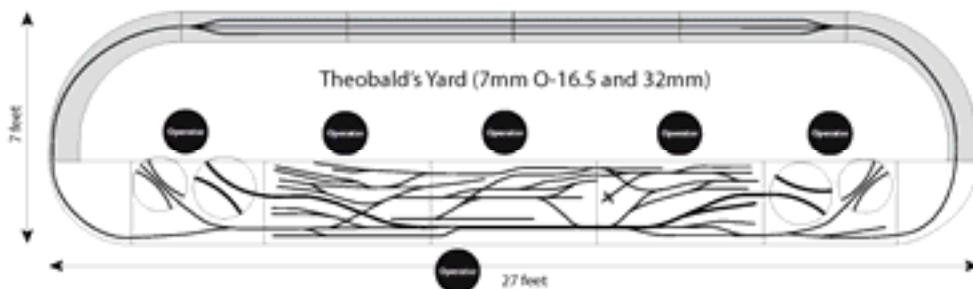
7mm scale, 32mm & 16.5mm gauge
Ken Jackson

Theobald's Yard started life as an industrial extension to Tewkesbury Quay – once the O gauge layout of the Orpington and District Model Railway Society. From the start, the intention was to have a freight-only standard gauge line running through the middle of separate industrial scenes based on a brewery and a flourmill, both of which had narrow gauge systems serving them, together with a narrow gauge loco stabling area.

Tewkesbury Quay was “retired” and the Narrow Gauge layout became known as Theobald's Yard. A small turntable fiddle yard for each end (each having a standard and a narrow gauge turntable – all on a four-foot long board!). It ran in this format at its last appearance at a club exhibition a couple of years ago.

Now the layout has been extended again to form a continuous circuit. Two new scenic boards have been constructed, one with a gasometer and one with a factory. An ingenious folding fiddle-yard has been built by our foreman, it has three tracks of about 17 feet long. These are linked by a curved board at each end. There is a control panel for each side, the operator also manages the turntable fiddle-yards, which remain. Loco control has been converted from DC to DCC along with the points which are digitally controlled. The new format enables comprehensive main line and shunting operations to be run simultaneously.

All track on the scenic boards is handbuilt, either soldered or spiked. All the buildings except one are scratchbuilt.

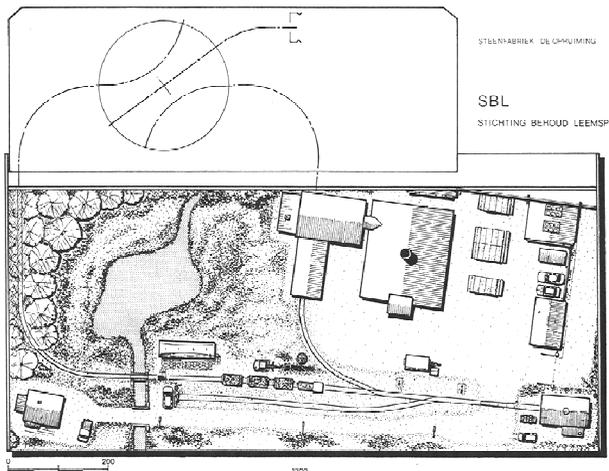


30) Andrew Neale Books

www.railway-books.co.uk

31) Stichting Behoud Leemspoor (The Loam Railway Preservation Trust)

3.5mm scale, 9mm gauge **Bert van Rhijn**



After a visit to Rijssens Leemspoor in September 2000, I got the idea to build a simple layout of a brickworks. At the same time I could use several old kits (at least 30 years old).

After many sketches, the use of a hidden turntable with a full and empty train became the solution. A Diema (Chivers RC71) pulls the train from the loam pit, through the woods, to the brickworks. The loco pushes the short

train into the unloading shed and then, after swapping it with the turntable, pulls the empty train out of the shed and pushes it back to the loam pit. In retrospect it turns out to be the same procedure at the brickworks De Vlijt in Winterswijk, before they started using lorries to transport the loam.

A group of narrow gauge enthusiasts were, like in real life, concerned about the survival of the loam railway so they organised themselves into the "SBL" (The Loam Railway Preservation Trust).

32) Narrow Gauge & Industrial Railway Modelling Review

www.greystarpublications.com

33) Minimum Gauge Models

www.mgmodels.co.uk

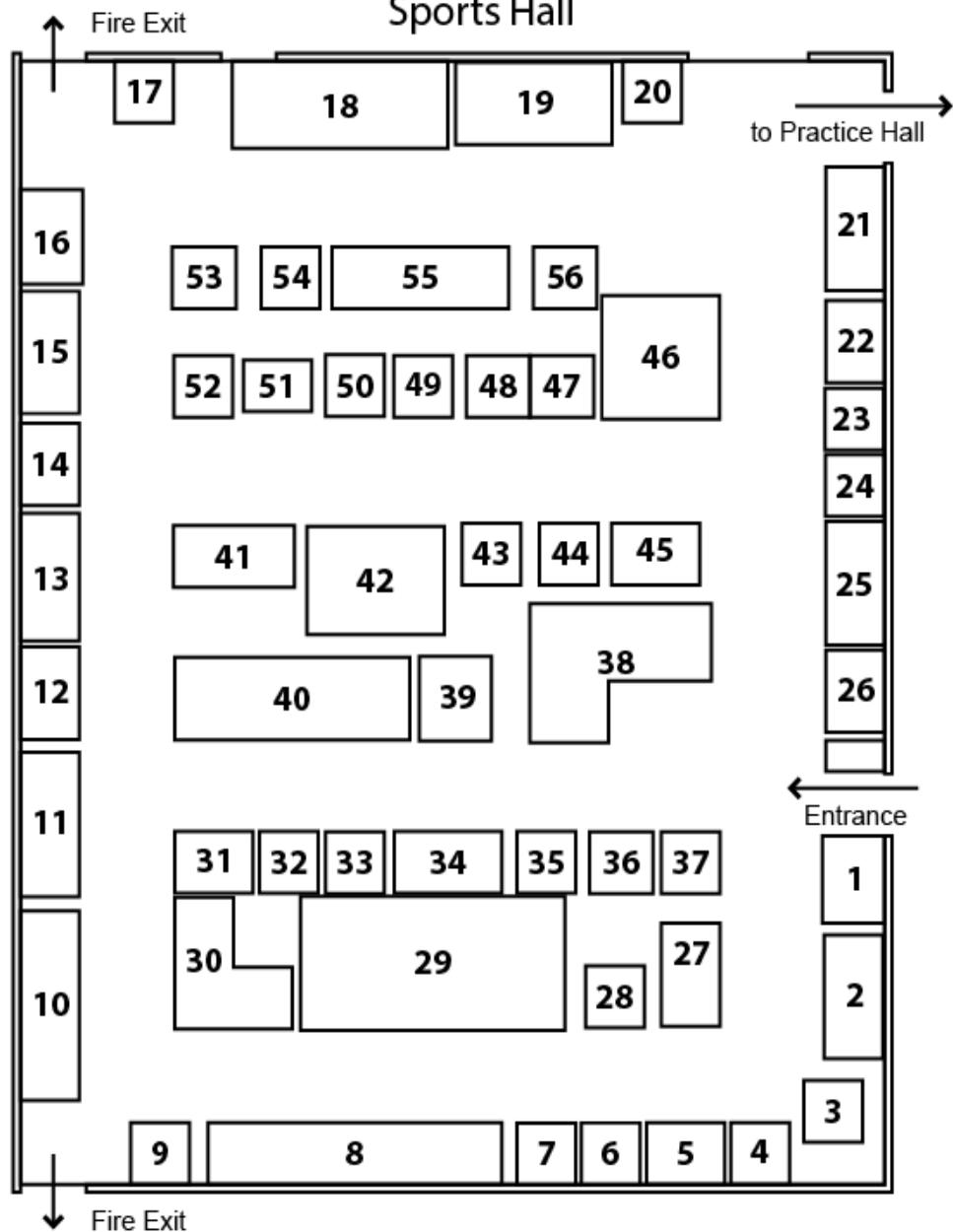
34) Pynton Tramway Company

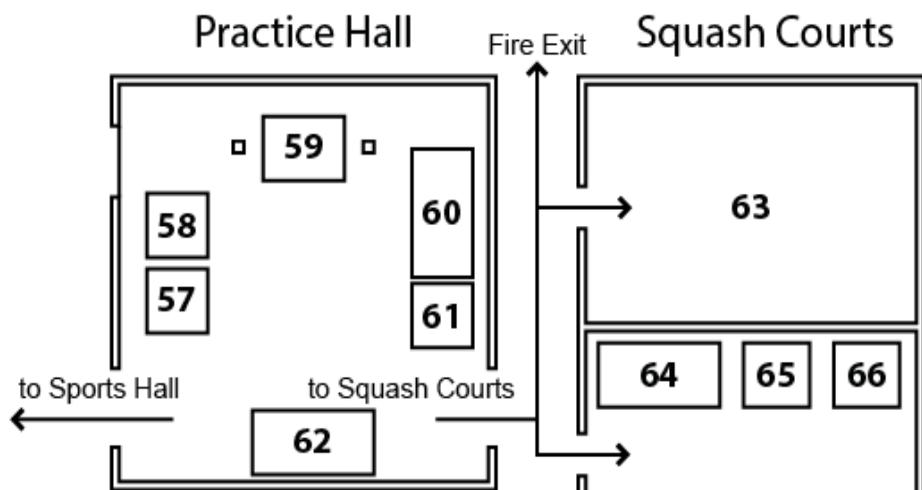
**7mm scale, 9mm gauge
Christopher Payne**

The "Pynton Tramway Co" is my fourth minimum gauge layout and second in "O9" (1:43.5 scale on 9mm track representing 18ins gauge). It is the successor to the "Brink Valley Tramway" seen here as part of MOMING'12@ExpoNG in 2012. The idea of modelling an electric minor railway cum tramway has been with me for fifty-seven years. It has at last been fulfilled in "O9" which has allowed portrayal of the "railway in a landscape" and the use of commercial "HO" items (pantographs and Sommerfeldt tramway type single and double bracket line side poles).

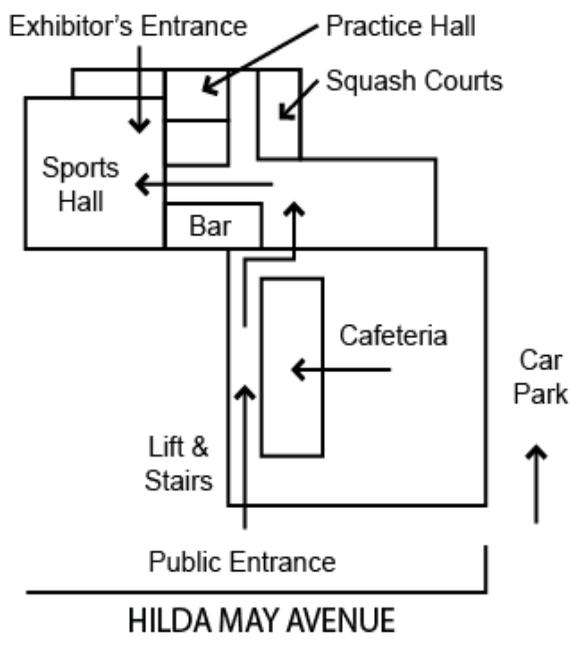
Entirely freelance, the basis of the layout is that a former steam tramway serving the town of Pynton and neighbouring villages is imagined to have been electrified at the beginning of the C20th. The scene portrayed is the station area of Little Pynton where the line swings through 180o to resume a relationship with a local road as it ventures in

Sports Hall



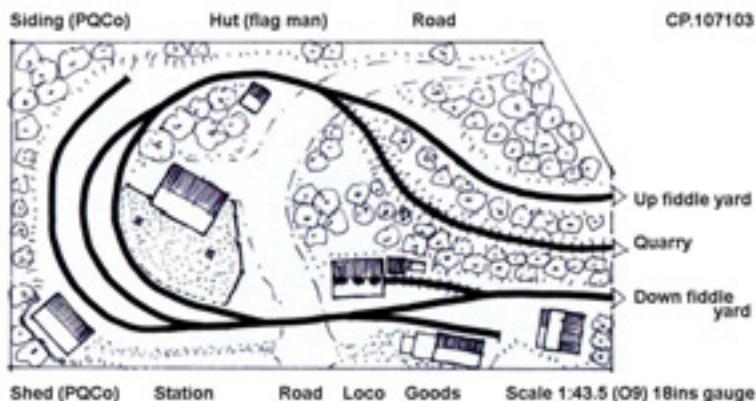


Access Routes



north-easterly direction. It is also at this point that there is a connection to the Pynton Quarry Co. This is still steam worked requiring a change of locomotive. Other traffic is passenger and local goods.

Please see the published article in Railway Modeller for June 2013.



35) Metropolitan Water Board Railway Society

www.hamptonkemptonrailway.org.uk

36) Golden Arrow Productions

www.goldenarrow.me.uk

37) N-Drive Productions

www.n-driveproductions.com

38) Pentewan Light Railway

7mm scale, 14mm gauge
John Clutterbuck

The Pentewan Railway in Cornwall was possibly unique in having three gauges in its lifetime. Its final incarnation was as a light railway rebuilt by Colonel Stephens in the 1920s using ex WWI equipment. This rebuild also fulfilled the long-held ambition to extend 'up the bottoms' into the china clay district. The layout is set on this latter section in the late 1950s when it was on its last legs with some clay traffic uphill to a SG/NG interchange and coal (on transporter wagons) down to St Austell gasworks. It attracted little attention and was to close soon after.

The layout is loft based and was deliberately planned to be large enough that I would never really finish it, i.e. there would always be something to maintain my interest – which it has done for over 25 years. It has two distinct sections: the SG/NG interchange and a scenic section representing the climb up the valley. The latter is being exhibited at ExpoNG – unlikely to ever be repeated.

Track is all hand built. The narrow gauge is to O14 standards using Peco IL-115 rail (pre-Karlgin unfortunately), home-made spikes and wooden sleepers. Standard gauge is Scale 7 using C&L and Exactoscale parts. All track is built on a foam base, ballasted with sieved cat litter and dilute Copydex. Scenery follows the techniques of Messrs' Gravett, Norman and Hill.

Locos have DCC sound, Zamzoodled couplings (born from this project) and some with DCC uncoupling. There may be some visitors at ExpoNG – possibly at odds with the history. The layout has featured in The NG&IRM Review over the years.

Online details can be found on www.o14group.org and pentewan.blogspot.co.uk.

39) Port Wynnstay Models www.portwynnstay.co.uk

40) EDM Models www.ngtrains.com

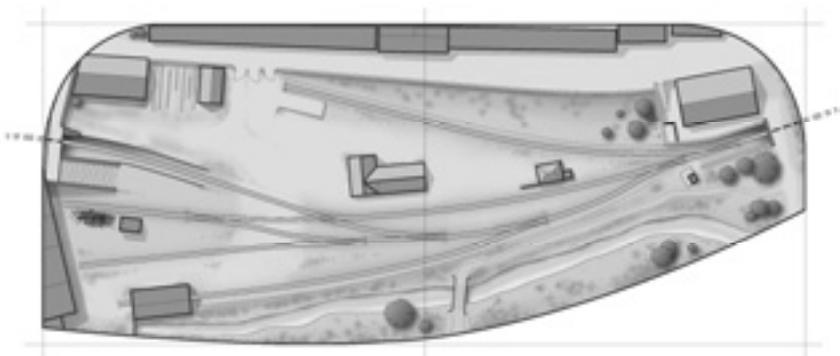
41) Backwoods Miniatures www.backwoodsminiatures.com

42) Rhyd **7mm scale, 14mm gauge** **David John**

Rhyd is a model of an imaginary branch terminus of the narrow gauge Ffestiniog Railway in North Wales. It depicts a station that was built in the yard of a much older slate mill when the original tramway was upgraded for passenger use. It is in the heart of a typical North Wales village clinging to the mountainside.

The model is in '0' scale, 7mm to the foot, with a track gauge of 14mm, giving the 2 foot gauge of the real thing; the scale is known as O14. This scale has very limited trade support and everything on the layout is either scratch- or kit-built.

Most of the locomotives and rolling stock are models of vehicles still running on the Festiniog Railway today, but the timescale of the layout is deliberately ambiguous to allow the running of models of engines and trains that are now long gone.



43) Amberley Museum and Heritage Centre

www.amberleymuseum.co.uk

44) South Bierley Sewage Works

7mm scale, 14mm gauge
Simon Hargraves

This layout was built in the late 1990s as an entry to a challenge set by GEMME, organisers of Expometrique, which took place in Paris at the time. It is based on a feature in Roy C. Link's Industrial Railway Modelling Handbook on North Bierley Sewage Works, although I have simplified it a little to fit the space required by the challenge, hence the slight name change.

Track and rolling stock are all built from the original RCL range of kits, which are now produced by KBScale, and Greenwich Couplings are used to ensure reliable "hands-free" operation. The layout is little altered from its original state and seems to have aged well; in part this is due to its rather heavy construction and an early decision to build a similarly heavy wooden case for it. It has attended shows in England and France by car, train, bus and (occasionally) motorcycle! It is shown here today as an early example of an O14 layout.

45) Abbey Light Railway

7mm scale, 14mm gauge

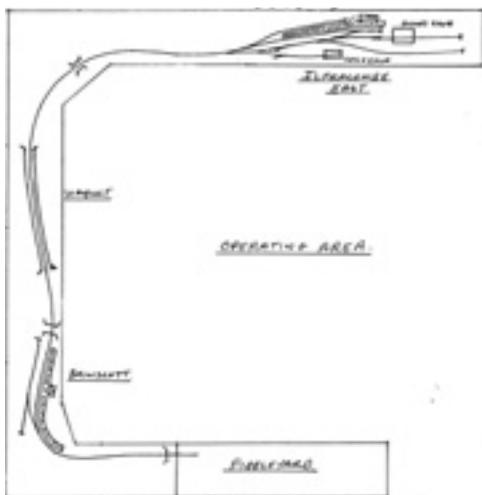
David Malton

The Abbey Light Railway was a real 2' gauge railway, running in the grounds of Kirkstall Abbey in Leeds until 2012 when it was closed and lifted. Now it lives on in model form! The Abbey End depicts the terminus of the line, where the railway's collection of ex-industrial and military internal combustion locos can be seen hauling passenger and freight trains.

46) Ilfracombe East

4mm scale, 9mm gauge

Brian & Sue Key



Ilfracombe East is the terminus of a fictitious Blackmoor Gate – Ilfracombe branch of the L&BR. The L&B did, in its early years, operate a bus service along this route using Milnes-Daimler petrol vehicles. Following prosecution for exceeding the 8mph (!) speed limit, the L&B Chairman, Sir George Newnes discontinued the service and sold the buses to the Great Western Railway.

The layout is set in the Southern period (1923-1935) but a number of vehicles retain their old L&B colours. Some GWR - ex Vale of Rheidol and Welshpool & Llanfair – stock may be seen operating

through Minehead – Ilfracombe services.

These run over the equally fictitious Minehead & Lynmouth Railway, which joins the L&B at Barbrook Junction, just outside Lynton. Interestingly, an abortive GWR backed scheme was proposed for a 2ft gauge Minehead & Lynmouth line around 1900.

In addition, there are a number of locomotives, railcars and rolling stock representing developments which might have happened if closure had not taken place in 1935.

47) Black Dog Mining Company www.pepper7.co.uk

48) Avalon Models www.theavalonlinemodels.co.uk

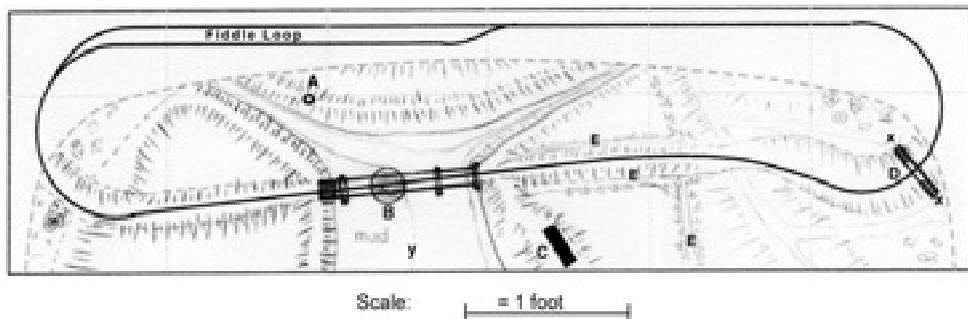
49) Roxey Mouldings www.roxeymouldings.co.uk

50) David Provan
http://www.david.provan.btinternet.co.uk/narrow_gauge_model_railways.htm

51) Bridge on the Blyth **2mm scale, 6.5mm gauge** **Stewart Green**

A working diorama showing the 3-foot gauge Southwold Railway passing across the only narrow gauge swing bridge in the British Isles sometime after the First World War (with Reydon wind pump in the distance). Modelled at a scale of 2mm to the foot on 6.5 gauge track, each loco is hand crafted on a chassis from the Märklin Z gauge range, while the 6-wheeled balcony carriage was commissioned from Worsley Works. Goods stock is constructed from Peco components, while the bridge itself is entirely scratch-built.

The lightweight baseboard is constructed from foam board, with raised ground sculpted from polystyrene blocks and the river itself being poured from liquid resin. The cottages at Blackshore have been moved nearer to the railway to provide additional foreground interest; the wind pump beyond the bridge started life as a ballpoint pen! Constraints of space precluded the inclusion of the Harbour Branch, but the use of perspective towards the rear of the layout adds real depth and helps capture the spaciousness of the rolling Suffolk countryside.



52) 2mm Scale Narrow Gauge Group

www.2mm.org.uk

53) Gramodels

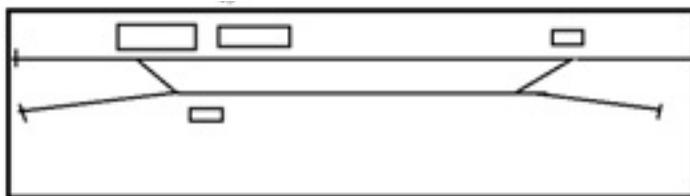
www.gramodels.co.uk

54) Edge

4mm scale, 9mm gauge

Chris Ford

Edge is a terminus of a short light railway built to 2'-ish gauge constructed in 009 scale. The materials used are fairly conventional with MDF for the baseboard, PECO track and structures built from a mix of Wills and Ratio components. The layout was built almost to order to demonstrate the building of a small narrow gauge layout described in the builder's forthcoming book - that is one that could be built by anyone using off the shelf materials. The rolling stock is a ragbag of items from the builder's previous layouts Wood End, Garn and Tal-coed.



55) Wrightlines / ABS Models

93 Napier Road, Poole, Dorset BH15 4LX 01202 672891

56) Dorset Kits

8 Southwood Close, Ferndown, Dorset BH22 9HW kevintrim@btinternet.com

57) Winter Overcotes

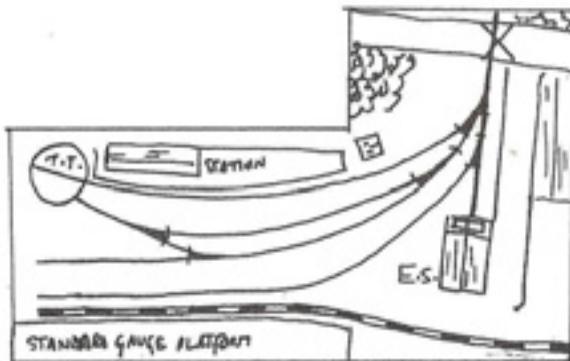
4mm scale, 9mm gauge

Charles Insley

The lovely county of Bassetshire, home of eccentric clerics and squires, was first immortalised by Anthony Trollope in his Basset series of novels, written between 1854 and 1867. In the mid-twentieth century, the stories of the same families were taken up again by Angela Thirkell, a cousin of Rudyard Kipling, depicting the decaying life of the country gentry with gentle humour. Both generations of novels provided the inspiration for this layout.

Winter Overcotes lies in East Bassetshire, on what used to be the Great Western mainline from Paddington to Bristol. In the late 1890s, the Warings of the Priory funded the building of the East Bassetshire Light Railway to connect the pastoral riches of the Woolram Valley with the cathedral city of Barchester and beyond via a junction with the mainline at Winter Overcotes.

The line was from its opening a common carrier and successfully resisted closure even after the Second World War partly because of the ferocious support of the present-day Warings, allied to other County powers who still make money out of the line; landowner and farmer Lord Bond of Stoke Park, agricultural giant MacPherson of Amalgamated Vegge, and Samuel Adams, local industrialist and former Labour MP, and his wife Lucy (nee Marling), herself a market gardener on the grand scale.



Our scene depicts Winter Overcotes Junction in about 1952, with the rolling stock in a mixture of pre- and post-nationalisation liveries, some signs of wartime austerity, and Mrs Adams' market garden flourishing beside the line.

58) Narrow Planet

www.narrowplanet.co.uk

59) Mannin Middle

4mm scale, 12mm gauge

Peter Cullen

By the summer of 1964, the Isle of Man Steam Railway was a shadow of its former self. Tourists had not returned to the island after the Second World War and the halcyon days of the 1920s and 1930s were now a distant memory. After the boom years, short trains with few passengers were now the order of the day.

Mannin Middle assumes the Foxdale branch had been extended southwards to form a junction with the southern line at Ballasalla. Although passing through a largely rural area which did not contribute much passenger traffic, the route would have been useful as a means of travelling from the south to the north of the island thus avoiding Douglas.

The northern routes from Douglas to Peel and Ramsey closed in 1968. However the southern line remains open and it is still possible to travel from Douglas to Port Erin through the beautiful rolling Manx countryside in a wooden bodied coach hauled by a 19th century steam locomotive.

The layout was originally built by Hugh Freeman of Kenilworth and was purchased by the present owner in 1999. Following an extended period of storage the layout has been restored and renovated to its current condition.

60) Darjeeling Himalayan Railway Society

www.dhrs.org

61) Locos and Stuff

01634 575081 Borsig1958@gmail.com

62) Lynton & Barnstaple Railway Association

www.lynton-rail.co.uk

Important – please retain your admission ticket for access to stands 63 to 70 in the squash courts

63) The 009 Society Members' Sales Stand

www.009society.com

64) SNCF Society

www.sncfsociety.org

65) British Overseas Historical Railway Trust

www.bohrt.org.uk

66) James Coldicott

www.james-art.com

67) Smalspur Nederlands

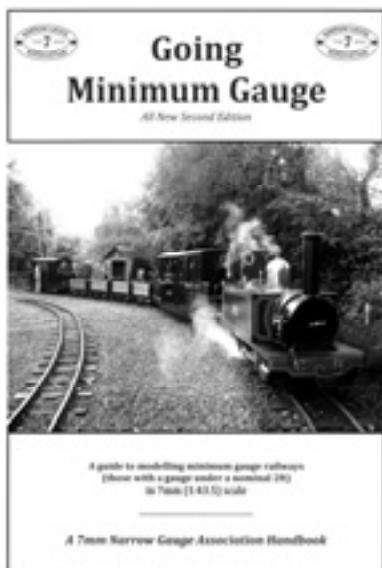
www.de-spoorzoeker.nl

68) Corris Railway Society

www.corris.co.uk

69) Tebee Models

www.shapeways.com/shops/tebee



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A comprehensive guide to modelling railways of less than two foot gauge. Illustrated in colour throughout.

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