

Traders

Our CLUB SALES stand with many bargains to be had and a Tombola with quality prizes. Refreshments are available at the café.



Grosmont Books www.grosmontbookshop.co.uk/ will be selling new Books and US outline models of mainly HO, On30 and G scales.

M A and D pictures (Dave Burrows)



<http://www.millennium-models.co.uk> (3.3). The leading retailer of model trains and train memorabilia in the Morley area of Leeds. We offer a huge range model trains and accessories to suit everyone from a newcomer to the most serious of model enthusiast. With a vast knowledge and a passion for trains our friendly staff are here to help. We stock products from the world's most renowned model manufacturers, such as hornby, bachmann and pecco.

Model Roads & Tramways

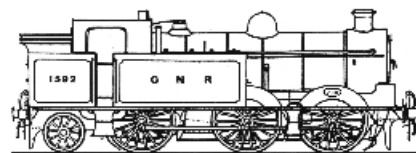
www.modelroadsandtramways.co.uk - Caters for all modellers interested in Blackpool working lights to electronic control systems as installed at London Transport Museum. From railways to the Faller Car System, see a working Faller System with buses and lorries stopping and starting at working traffic lights. We carry a range of Faller bus spares. We will be on hand to discuss any query or question you may have.

Railbus (5.5) Gavin Bairstow; 01422 249961 - 3 School Cres; Bradshaw Halifax; HX2 9QR Transport books, videos, models and model railway items at bargain prices.



www.todmordenmodelsupplies.co.uk

Todmorden Model Supplies we aim to supply you with everything that you need to get your models running. We supply everything from the smallest nut to the largest bolts as well as everything in between, here at Todmorden Model Supplies we can also supply you with a variety of modelling media with everything from poly blocks to sheet brass



BRADFORD

Model Railway Club

Spring model railway show 5th 6th May 2018

Sat 10.00 till 17.00 Sun 10.00 till 16.00

Welcome to all our visitors

www.bradfordmrc.org.uk

Layouts

Canalside Ironworks 1-50 (David Atkinson) 90 inches (2290mm) by 20 inches (510mm). A purely fictitious location, supposedly somewhere in deepest Derbyshire but could be from any industrial location in England around the 1920/30s period. The actual layout which is modelled in a rather obscure scale for model railways of 1:50th which equates to 6mm = 1 foot of reality. There are very few commercially produced model railway items available in this scale so virtually everything you see before you has been either kit adapted or scratch-built. The track gauge is 9mm between the rails and the loco motors/chassis are commercial produced 'N' mechanisms. This layout has many operating features such as a working incline, water wheel, pumping beam engine, pithead winding gear and a furnace blast engine plus many more. If you have any questions or queries about the modelling techniques used please don't hesitate to ask as we will be only too willing to answer your queries. Also we have photographs in an album showing the various stages of construction of the layout and the locomotives running upon it, so if you would like to view these please ask and I'll be only too willing to show you. Canalside ironworks has also been featured in the April 2018 issue of Railway Modeller. If you would like to view photographs of this layout you can type into your internet search engine Canalside-Ironworks and a Facebook page should come if encountering any problems you can type in the full address which is: <https://www.facebook.com/Canalside-Ironworks-806090326233570>

Ethel Halt 0 gauge 12ft by 2ft John Wimbles (BMRC) A privately owned branch line terminus in the Colonel Stevens vain. It uses traditional control with points operated by seep motors. A rotating fiddle yard has been added recently to make train reversal easier. Control is conventional with points and signals being worked by solenoid motors. Stock is mostly kit built although a couple of Ixion ready and Dapol ready to run locos have been purchased. Buildings are constructed from foam board with various cladding materials.

Hollybush (Graham hand) 4ft (1200mm) by 2ft (600mm)

Based on the Longmoor military railway featured in Railway Modeller

GroBaschson (HO) Harrogate Club 11ft (3300mm) by 4ft (1200mm) The layout is based on the OBB (Austria) and is set on a mountainous area near Salzburg close to Germany and features a fictitious station GroBaschson. It was built to run trains through a typical Alpine Austrian scene and is set in the period from the 1960s to the 1980s. The idea came from a visit to Austria and a book called "Die Obb Heute" which was a great inspiration and beautiful scenery. The layout measures 11ft x 3ft 6inches and is a very simple oval track design with some sidings running on DC with the intention to be a DCC layout ultimately as funds allow to chip up and add sound to the locos.

Low Moor (T) gauge Graham Burnley (BMRC)

Welcome to my T-Gauge layout called Low Moor 5.6 foot by 3.5 foot it covers a distance of 1700 by 1250 meters in real life. The layout was conceived whilst the new Low Moor Railway Station in West Yorkshire was under construction (2016 to 2017) and I thought that it could be done in T-gauge. Simple construction of the layout is by using A1 foam sheets as T-Gauge is not heavy; the sheets are stacked upon each other like a sandwich and held by glue to represent the many different levels of height (22mm in T Gauge = 10 meters). In the layering process I have stacks rather than full sheets of the A1 foam sheets as this made it easier to obtain height and strength whilst keeping to sheeting dynamics. I have used 2mm plastic sheeting to obtain the top surface in which the diorama is placed. All buildings are either made from 3D printing or scratch built whilst most of the vehicles are 3D printed. You can find more details of T-Gauge and my layout by the following website links. <http://www.talkingtgaugenet.com> <https://www.tgauge.com/>

Reevy Road West (00) (BMRC)

The layout was acquired by the club in 2015 in very basic form and comprising only the front section, no fiddle yard and very basic scenery. A new fiddle yard has had to be constructed to permit continuous running. The layout is normally run in the blue diesel era but the occasional steam special can be seen. The original ballast has been very painstakingly removed and relaid using Woodlands Scenic fine grey laid in the time-honoured way. Buildings in the town are laser cut wood painted and detailed. The industrial buildings have been scratch built using cardboard and plasticard. The backscene is a painted on sky colour enhanced using a printed townscape montage cut from various Townscene sheets. Electrics and Control uses NCE power pro 5amp controllers with 5 amp booster. NCE was selected as many members were already familiar with NEC power cabs which are compatible with the Pro system. Peco point motors are controlled using dcc concepts hardware. Complex route setting of multiple points is possible by incorporating macros in the NCE controllers. Signals are mainly from Absolute aspects Ltd with one from CR signals Ltd. The signals are automated using IR sensors between the rails from Block Signalling Ltd and are reset using a simple timer. Street lamps illuminate the town. Where possible prototypical to the period trains are run. All the locomotives and stock are from Bachmann, Hornby and Dapol, The majority are DCC sound fitted with detailed buffer beams and lightly weathered often with extra detail. Tail lamps and pipes may also be seen on the last wagons/coaches.

Mynydd fach (flat mountain) (009) Narrow Gauge (D Burrows) 3ft (900mm) by 2ft (600mm) A continuous loop 4mm = 1ft Narrow gauge layout running on 009 track.

Republic Steel (Z) 5ft (1700mm) by 3ft (900mm) Kevin Smith

Represents the massive steelworks in Cleveland that stretched along the 'Cuyahoga Flats' on Lake Erie. DCC controlled and featuring 3d printed iron ore hoppers and iron ladle cars. Central to the layout is a blast furnace with its associated high line and a giant rolling mill turning the raw product into strip and slab products. The key point to the layout is that Steelworks look pretty much the same the world over. 'Republic steel' will eventually connect to one of my other layouts "Cuyahoga" to represent an American works but will also feature on the new British layout 'Tapton Junction' as it nears completion.

Thorncliffe (00) dcc (Steve Saxby) 16ft (4800mm) by 6ft (1800mm)

Based in north Sheffield, a variable period between 1988 and 1992. Booked to appear at Sheffield (Birkdale), Warrington, Halifax and Manchester in 2015.

T Potts Brickworks 16mm = 1ft (Sue and Richard Andrews)

Back in the 1920's Timothy Potts took over the family farm, it needed some TLC. Timothy had been away in the war and his father was not a well man, and let the farm fall into decline, now Timothy was back and took over the running of the Farm. The 12-acre field needed drainage work as it was always knee deep in mud. When the work began blue clay was found 3 feet down and the deeper they dug the clay went on. On a visit of one of Timothy's old Army pals, Timothy explained his problem with the clay, his friend picked up a lump of clay and proceeded to press it in his hands, he turned to Timothy and told him, you have Bricks in your field, and that was the start of the brickworks. Now on the layout, the idea came to me after seeing Tony Hill's Narrow Gauge Layout at the York Show in 2017. I had seen a track plan in one of the PECO publications using only one point, the back track comes out of the fiddleyard behind buildings over the point, change point and back to fiddleyard in front of the building, simple. The scale is to 16mm to the Foot, so running on O Gauge track makes this 2ft railway commonly known as SM32 with Peco 'O' Gauge flat bottom rail. All the Buildings I made myself, using layers of card, The Farm Buildings was clad in air drying clay and scribed, the other Building was clad in Slaters Stone Plastic Sheet with the roof made up of 1-24th scale dolls house tiles. I Built the Loco's out of plastic card using some small 'O' Gauge wheels and axles driven by 50-/cigar and Derin Chain Drive. I also built the other wagons using plastic card and Slaters 'O' Gauge Low Mac wheel sets. I have also acquired two Slate wagons and four Skip wagons now. The idea of the setup is, clay comes in from the back in skips over the point and then back under the tin shed which leads to main brickworks (fiddleyard in reality), empty Skips out. The Bricks and Tiles do the reverse out of the tin shed via the fiddleyard and over the point, changes point back to fiddleyard using back road. The loads are taken off the empty wagons and are returned to the front line and back under the shed to the fiddleyard. I hope you enjoy my little layout. Richard Andrews