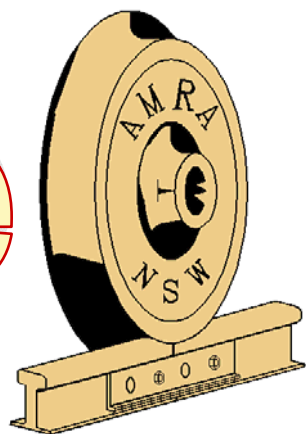


Mortdale Matters

July 2010



Australian Model Railway Association
New South Wales Branch Inc. News

Welcome to the July 2010 Mortdale Matters

Hello and welcome to the July 2010 edition of Mortdale Matters.

It seems so long since the last issue of Mortdale Matters. This issue will cover the regular topics featuring Around the Clubrooms, AMRA NSW branch program, O scale layout photos, N scale layout report, HO scale layout report, Mortdale building report, raffle layout report and 12 inch to the foot scale as well as exhibition info posters.

The clubrooms have been very busy lately. There is very exciting news involving the N scale layout. There will be an extension on the N scale layout which will be happening soon.



The O scale layout has been very noisy with the sound of locos. This has been fascinating to watch.

Stoney Creek is operating smoothly. The branch line makes the layout more interesting and fun to use with many manoeuvres happening all the time.

The exhibition is on it's way so if you know any one who likes trains or wants a day out with family and friends tell them about the exhibition. The dates for the exhibition are the 2nd, 3rd and 4th of October, at the Whitlam Centre Liverpool over the October long weekend.

AMRA NSW will hold their next open day on the Saturday the 23rd of October, after the exhibition, so tell your friends and family about this too. Hope you enjoy.

Happy Modelling

Mark Dalli

Mortdale Matters Editor

Subscribing to Mortdale Matters

You can subscribe to *Mortdale Matters* by contacting our publicity officer, Philip Lee. Philip can be contacted either in person or by seeing a Duty Officer at the clubrooms, or by e-mail: pjlee@iinet.net.au.

The preferred method of distribution for *Mortdale Matters* is via email. The file size for *Mortdale Matters* is usually around 2 to 3Mb. *Mortdale Matters* is also available via post or care of the clubrooms for those without a suitable internet connection. There is also a limited number of copies at the clubrooms for those not on our mailing list. *Mortdale Matters* is also available to download on our website: www.amransw.asn.au

Submitting to Mortdale Matters

With so much continually happening at our Clubrooms, its easy for something to slip through the cracks. *Mortdale Matters* especially needs photos! Prototype photos will also be included with each issue but the main focus will always be on Branch activities and events. Any prototype photos or information will be considered. If you have a photo send it in, even if you don't think it will be published in the next issue just try, you'll be surprised. Just leave a disk or CD in the Journal pigeonhole in the office with the photo and a brief description of the photo. The image size does not need to be larger than 1024 x 768.

I must emphasise that ALL submissions must be original material, i.e. photos that you've taken yourself or articles that you've written yourself.

Material is published in *Mortdale Matters* at the committee's discretion.

The deadline for submitting material for the September 2010 issue is strictly 20th of August 2010.

Around the Clubrooms

ON THE COVER: X44 sits in Read yard on AMRA NSW's HO layout.

PHOTO By Mark Dalli

ON THE BACK COVER: The train is the ES 9395 11.43 to Florence. This is a 14 car set at Venice (Italy) station photo taken in October 2009.

PHOTO By Bruce Harris



ABOVE: An X class leads a Australian National BL class on AMRA NSW's N layout.

PHOTO By Mark Dalli



ABOVE: Two sound trains await for a train in front on AMRA NSW's O gauge layout.

PHOTO By Mark Dalli

BELOW: A 21 class sits in the heed shunt at Yerriyong up yard on AMRA NSW's HO layout

PHOTO By Mark Dalli



BELOW: Barry Wilcockson tests a 38 class on AMRA NSW's East Matelend exhibition layout, while set up for a trail run.

PHOTO By Rod Fussell



BELOW: An El class and a Victorian X class is about to depart Read yard on AMRA NSW's HO layout.

PHOTO By Mark Dalli



0 Scale Layout Photos

RIGHT: A 96 class stands on AMRA NSW's O gauge layout.

PHOTO By Mark Dalli



LEFT: A streamlined 38 in black sits in central station on AMRA NSW's O gauge layout.

PHOTO By Mark Dalli



RIGHT: A 38 in green has a spin on the "O" gauge turntable on AMRA NSW's O gauge layout.

PHOTO By Mark Dalli



LEFT: A red rattler in NSW red sits on AMRA NSW's O gauge layout.

PHOTO By Mark Dalli



N Scale Layout Report

The final plan for the extension over the stairs has been presented to the Committee of Management so that work can start next week on the base work. Ash Garrard has been working on the landforms behind the backdrop between Bownen and the Fiddle yard, which improves the appearance on the camera. A new television provided by Steve Edwards has replaced the older set and the picture is clearer. The camera receiver has been moved away from the TV and this has also improved the picture with less interference. The bare plywood in Wallamudra station area has received a carpet of grass to remove the bareness, this improves the appearance of the front area of the layout. Kevin Higginson is still planting trees and fences around the layout.

David Bennett

N Scale Layout Coordinator



LEFT: A BL class leads an EL class coming out of Wallamudra tunnel on AMRA's N scale layout.

PHOTO By Mark Dalli

Mortdale Building Report

Once again our fire fighting equipment has been checked and kept up to date, this is a Council requirement to allow us to have our building occupied. The floor in the main hall has been stripped and coated with polish and looks much cleaner and shinier. We have contracted a company to keep our two First Aid Kits up to date with old stock replaced by new stock. A mirror has been installed on the wall near the front stairs, this allows a Duty Officer to do work in the office while keeping an eye on the front door.

David Bennett

Mortdale Building Manager

Raffle Layout Report

The frame has been retrieved from storage for the open days, and is set up so work can recommence on this layout.

David Bennett

Raffle Layout Coordinator

"PIZZA DISCUSSIONS" (HO FIXED LAYOUT STONEY CREEK) 26/05/2010 3727 hours of operation

Stoney Creek has held up well to another open weekend. It is a great pleasure to me and to all who work very hard to keep our layout running and still forge ahead with a great deal of "plan, do, check and act". Mmm, sounds like something from work. As it well may be, as it has been said more than once this layout is a HUGE project.

C.T.C. control centre

The Fayenton Branch together with the entry/ exit to it has served as a great test bench with a few little things we had not thought about, now these minor things have been addressed it works well. Pleasing during the open weekend to have a member who works as a signal engineer on the 12" to the foot scale say how 'real life' the system is.

Open Weekend

Thank you to all the people who made Stoney Creek perform to its utmost, with a wide variety of trains running very well. There was only one train that I had to have to be removed from the layout due to being a poor runner!!!

A LITTLE REVISION ON HOW THE LAYOUT OPERATES NOW:

It is not fool proof; you must watch your train.

The system relies on a current being drawn for the train behind to slow down

The train behind WILL hit carriages that uncouple unless action is taken.

The train behind WILL hit locos that stall unless action is taking.

You should keep an eye on your and other trains to ensure smooth operation of the layout

If the speed is turned up (more power to track) trains may not stop quick enough to prevent a rear ender.

Run trains as slow as possible will give reliable operation.

In time the system will become more user friendly but for now this is the system.

Denis Gilmore

Stoney Creek layout supervisor



ABOVE: Two freight trains sit in Brewers Creek on the heavy branch line on AMRA NSW's HO layout.
PHOTO By Mark Dalli



ABOVE: DL50 leads a rake of Australian National ELX wagons over a new bridge at Dewey built and weathered by James Percival. This was put in just before the 24 hour run in April. This is now part of Stony Creek with continuous trains travelling over it on AMRA NSW's HO layout.

PHOTO By Mark Dalli

AMRA NSW Branch Inc. PROGRAMME July/Sep 2010

JULY

Fri	2nd	Layout Operation / <i>Structured Running</i> (see Notes)		7:30pm until 10pm
Sat	3rd	General Activities & <i>Layout Construction Day</i> (see Notes)		10am until late
Fri	9th	Feature Night – by Fred Stell		7:30pm until 10pm
Sat	10th	Layout Operation plus Monthly Forum (see Notes)		10am until late
		Ladies Needles & Natter		2pm
Wed	14th	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	16st	Layout Operation – UK / <i>Structured Running</i> (see Notes)		7:30pm until 10pm
Sat	17th	General Activities & <i>Layout Construction Day</i> (see Notes)		10am until late
Sun	18th	<i>Stoney Creek Work Day</i>	No Facility Fee	10am until finished
Wed	21st	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	23rd	Train Maintenance and Testing Night		7:30pm until 10pm
Sat	24th	General Activities & <i>Layout Construction Day</i> (see Notes)		10am until late
Wed	28th	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	30th	Layout Operation / <i>Structured Running</i> (see Notes)		7:30pm until 10pm
Sat	31st	Layout Operation (see Notes)		10am until late

AUGUST

Wed	4th	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	6th	Layout Operation / <i>Structured Running</i> (see Notes)		7:30pm until 10pm
Sat	7th	General Activities & <i>Layout Construction Day</i> (see Notes)		10am until late
Wed	11th	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	13th	Feature Night – TBA... if not possible General Activities		7:30pm until 10pm
Sat	14th	Layout Operation plus Monthly Forum (see Notes)		10am until late
		Ladies Needles & Natter		2pm
Wed	18th	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	20th	Layout Operation – American / <i>Structured Running</i> (see Notes)		7:30pm until 10pm
Sat	21st	General Activities & <i>Layout Construction Day</i> (see Notes)		10am until late
Sun	22nd	<i>Stoney Creek Work Day</i>	No Facility Fee	10am until finished
Wed	25th	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	27th	Train Maintenance and Testing Night		7:30pm until 10pm
Sat	28th	Layout Operation (see Notes)		10am until late

SEPTEMBER

Wed	1st	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	3rd	Layout Operation / <i>Structured Running</i> (see Notes)		10am until 10pm
Sat	4th	General Activities & <i>Layout Construction Day</i> (see Notes)		10am until late
Wed	8th	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	10th	Feature Night – TBA... if not possible General Activities		7:30pm until 10pm
Sat	11th	Layout Operation plus Monthly Forum (see Notes)		10am until late
		Ladies Needles & Natter		2pm
Wed	15th	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	17th	Layout Operation – Electric Traction / <i>Structured Running</i> (see Notes)		7:30pm until 10pm
Sat	18th	Pre-Exhibition Briefing Day plus General Activities & <i>Layout Construction Day</i> (see Notes)		10am until late
Sun	19th	<i>Stoney Creek Work Day</i>	No Facility Fee	10am until finished
Wed	22nd	“Daylighters” - General Activities (see Notes)		10am until 5pm
Fri	24th	Pre Exhibition Working Bee		7:30pm until 10pm
Sat	25th	Pre-Exhibition Briefing Day and Working Bee		10am until late
Wed	29th	“Daylighters” - General Activities (see Notes)		10am until 5pm

OCTOBER

Fri	1st	Exhibition Setup, Mortdale / Liverpool	Pre-registered Lunch	from 8am until late
Sat	2nd	<u>SYDNEY MODEL RAILWAY EXHIBITION</u>	Pre-registered Lunch	9am to 5pm
		Awards - afterward from approx		6pm until late
Sun	3rd	<u>SYDNEY MODEL RAILWAY EXHIBITION</u>	Pre-registered Lunch	9am to 5pm
Mon	4th	<u>SYDNEY MODEL RAILWAY EXHIBITION</u>	Pre-registered Lunch	9am to 4pm
		Pack up and return to clubroom after		4pm until finish

NOTES

WORK NIGHTS: every Monday night, please check with the appropriate layout supervisor, 7:30pm until 10pm, No Facility Fee

LAYOUT OPERATION: O and N Gauges operational, HO (fixed) *as permitted during construction*

STRUCTURED RUNNING: Sequenced or timetabled operation as organised for each layout

GENERAL ACTIVITIES: the facilities may be used *as permitted* e.g. layout construction, some running, modelling, library, etc

Members Facility Fee unless otherwise indicated: Adults \$5, Juniors/Seniors (70+) \$3.

Guests are welcome unless otherwise indicated

This program may be subject to change without notice where necessary. Updated programmes available from the Clubrooms, or from

www.amransw.asn.au

Address: 48 Barry Avenue (PO Box 277), Mortdale NSW 2223 - Phone (02) 9153-5901, Fax (02) 9153-5905

The 48th SYDNEY MODEL RAILWAY EXHIBITION



2nd, 3rd and 4th October 2010

Whitlam Leisure Centre,

Memorial Avenue, Woodward Park, Liverpool.

**The
Australian Model Railway Association
NSW Branch Inc.**

invites entries in our

OPEN MODELLING COMPETITION

Six categories each with a \$100 prize pool

School Students Encouragement Award

AMRA President's Cup for Best of Show

Entries close onsite, 6pm Friday 1st October

To request an application kit:

PO Box 277, Mortdale NSW 2223

visit www.amransw.asn.au

or ring (02)9153-5901 and leave a message

12 Inch to the Foot Scale



ABOVE: This photo was taken on the 1st of October 2009 at Venice (Italy) station. The train is the ES 9395 11.43 to Florence. It is a 14 car set – 2 bi-current power cars - with a capacity of 671 passengers operated by FS/Trenitalia. Built by a consortium (Alstom, Bombardier and AnsaldoBreda) it has an operational top speed of 300 Km/h, although a shortened version has managed 352 Km/h. Electrics are either 25Kv AC or 3 Kv DC. Locally it is known as an ETR - “Elettro Treno Rapido”.

PHOTO By Bruce Harris



ABOVE: The TGV 6174 train is the 09.41 to Paris. It is actually two duplex (double deck) 10 car sets, making 20 cars in all, including 4 power cars. The lead set is number 212. Each set carries 512 passengers, is 200 metres long and weighs 380 tons, running on standard gauge (1,435mm) track.

12 Inch to the Foot Scale

Continued from last page

TGV – in French “Train a Grande Vitesse” – is the French VFT – very fast train. Built by the French multinational Alstom, each set is powered by eight 3-phase synchronous AC traction motors delivering 8,800 KW (12,000 hp). It can operate on 25Kv AC current, or on 1.5Kv DC current.

Over 400 sets have been built since 1978. The *average* speed of the fastest scheduled train is 272 Kmph, with a top speed of 320 Kmph. On a special test run, one has stopped the clock at 574 Kmph. These trains are operated by SNCF – “Societe Nationale des Chemin de fer Francais”.

PHOTO By Bruce Harris



LEFT: Two 86 class locomotives sit off the turntable at Lithgow. This photo was taken from the cab of 8037.

PHOTO By Denis Gilmore

Australian Model Railway Association (NSW) Inc presents
The 48th Sydney Model Railway Exhibition
October Long Weekend
WHITLAM LEISURE CENTRE
MEMORIAL AVENUE, LIVERPOOL

Ross Balderson's Central



Saturday	2nd	9am-5pm
Sunday	3rd	9am-5pm
Monday	4th	9am-4pm
Adults		\$ 12.00
Seniors		\$ 9.00
Children		\$ 6.00
Multiday Pass		\$ 24.00
Family		\$ 30.00
(2 Adults & 2 Children)		

- More than 70 layouts and trade stands
- Layouts in N, HO, O & G scales and narrow gauge
- Rides on Thomas the Tank Engine

Exhibition Details at:

www.sydneymodelrailwayexhibition.com or exhibamransw@optusnet.com.au



