



THE BRASS POUNDER



Newsletter of the Carolina Southern Division 12, Mid-Eastern Region,
National Model Railroad Association

Volume 16 Number 4

July–August 2016

Division Coming Events

(See CSD
Website for
further details)

July 16th,
10:00AM
Layout Visit
Ty Brown
4777 Camp
Cabarrus Dr.,
Kannapolis, NC

Other Events

Aug 20 – 21, 2016
Annual Spencer
Shops Train
Show
N.C.
Transportation
Museum,
411 S Salisbury
Ave, Spencer, NC
28159

Oct 20 - 23, 2016
Tracks to the
Triangle – MER
2016 Convention
Durham, NC

Superintendent's Corner

By Alan Hardee

Welcome to summer: the hot and humid time of the year when outside projects are scaled back in favor of indoor activities. It's a great time to work on those freight car and building kits. Kick back with the new issues of the NMRA Magazine and Model Railroader and your other favorites. Check out the *On Operations* article on page 67 of the August issue of Model Railroader. Jerry Dziedzic writes about Implementing Rule 99 on your model railroad based on prototype practices. Rule 99 states that when a train stops and may be overtaken by another train, a crew member must provide flag protection to the rear of the train. Our own Fred Miller, MMR recently conducted a clinic on building a fusee kit to use as warning device for Rule 99 on your model railroad.

The July issue of NMRA Magazine has a Lou Sassi photo on the cover. I have personally visited Lou's layout and may have taken this same photo. You can also visit this beautiful layout on the layout tours during this year's MER Convention in Durham. Tracks to the Triangle will be October 20-23. Information and registration for this convention is available at www.mer2016.org.

Also, in the July issue, Don Jennings, MER Liaison to the BSA for Railroading Merit Badge posted a letter about car kits. The kits are available FREE from MER to any BSA registered counselor for use in teaching the Railroading Merit Badge. You can contact Don at donj1044@aol.com or 919-468-0910. I just received a few of these simple Con-Cor kits for my next Merit Badge class. If any CSD member would like to become a merit badge counselor, let me know. I can get you started. Keep checking the CSD calendar for the next few months opportunities to get out and enjoy Summer.

Editor's Notes

By Fred Miller, MMR

Well we are in the hot doldrums of summer. Model railroad activities seem to be slow. Back a few weeks ago I published an eBlast to all members with a plea to help Gil Brauch with the hosting duties at our Wade's Train Town division project.

Unfortunately there were no volunteers so I put my name into the hat and found myself hosting at the Brookford site by myself. It was a blast!

Gil has the hosting operation so clearly documented that the process was a breeze. He has detailed check sheets for opening the facility, operating the layout and subsequently closing down the facility. Although I only hosted a dozen visitors, it was still fun chatting with both diehard train fans and amazed interested viewers.

Next time there is a call for volunteer hosts, please consider contributing your time and enjoy the experience.



Division Program Notes

By Andrew Stitt

July 16, 2016

The July meeting will be on the 16th (after the national convention and train show) and will be hosted by Ty Brown at his house at 10 AM. Ty has a 1:20.3 layout inside his basement. It has more than 100 ft. of running track, so it will be fascinating to see what Ty has done with this large scale within his basement. In addition, Ty is going

to share some of his knowledge and experience on casting and vacuum forming for modelers. Topics on casting will include making RTV molds, degassing, pressure casting, and hollow casting. Ty's address is 4777 Camp Cabarrus Dr., Kannapolis, NC 28081. Due to limited space this visit is restricted to NMRA members only. Andrew, CSD Program Director

**CALL FOR ARTICLES,
NOTICES OR WHAT-
EVER.
YOUR EDITOR CAN'T
KEEP FILLING UP THE
ISSUE WITH HIS OWN
MATERIALS.**

**Next Issue
Sept Oct 2016**

**Submission Date
Sept 1, 2016**

Articles are welcome on any railroad topic, model or prototype. Your editor is available to assist in preparing the materials.

**Editor: Fred Miller, MMR
editor@carolinasouthern.org**

**333 W Trade St #2504
Charlotte, NC 28202**

Division Event Notes

By Fred Miller, MMR

Photos by Ty Brown

Our division's July monthly event was a round robin presentation of modular layout modeling. Four of our members presented thoughts on various designs and scales of the modular world.

Gil Brauch did a presentation defining the differences between Modular and Sectional railroad modeling. He used examples of his N-Scale modules used in both his home and

club layouts as well as some sectional pieces used to connect the modules in his home layout.



Gil Brauch's N Scale demo module

Gil presented a number of issues to consider in the construction and maintenance of modules as well as the benefits in starting a layout using the modular (or sectional) approaches. Gil's modules are always a part of the *Central Carolina N Scalers* displays at shows.

Central Carolina N Scalers
<http://ccnscalers.com/>

Andrew Stitt described the Sipping & Switching Society of N.C. sectional standards and demonstrated the standards adhered to by that group to facilitate construction of a layout at shows and meets.

Sipping & Switching Society of NC
<http://gugliotta.home.mindspring.com/>

Ty Brown showed one of his G-Scale sections which he uses in both his home layout and at shows.



One of Ty Browns corner sections

Ty Brown's G scale sectional layout
http://tysplanes.com/train_page

Alan Hardee showed a basic 2x4 module following the standards for the *Concord Area Model Railroad Club*. This layout was built as a Boy Scout project.

Concord Area Model Railroad Club
https://groups.yahoo.com/neo/groups/concord_model_railroad_club/info



Basic module built to Concord Groups standards

Alan also exhibited a large corner section from the *Metrolina Model Railroaders, Inc.* He described some of the activities and challenges in setting up the sections for the club. (I'm sure all have admired the layout at the Southern Christmas Show each year and many of us have helped host the show.)



Large corner section from Metrolina Group

Underside of Large corner section



Carolina Piedmont Division (<http://cpd13.org/>) will build on the very successful conventions that we hosted in Cary in 2005 and 2011. We are planning to incorporate a Railroad Prototype Modelers (RPM) room at the convention. We now have the custom Hotel Registration link here: <http://tinyurl.com/nzcjwvz> Last day to book: 9/30/16 at the special \$99.99/night rate.

Make your plans now to join us next Fall from October 20 – 23, 2016 at Tracks to the Triangle in Durham, NC.

Division Brass

<u>Superintendent</u>	Alan Hardee	superintendent@carolinasouthern.org
<u>Asst. Superintendent</u>	Larry Paffrath	assistsuper@carolinasouthern.org
<u>Clerk</u>	Fred Miller	clerk@carolinasouthern.org
<u>Paymaster</u>	John Stevens	Paymaster@carolinasouthern.org
<u>Director 2016</u>	Blayne Olsen	director1@carolinasouthern.org
<u>Director 2017</u>	Roy Becker	director2@carolinasouthern.org
<u>Director 2018</u>	Gil Brauch	director3@carolinasouthern.org
<u>AP Chairman</u>	Dave Chance	Apchair@carolinasouthern.org
<u>Webmaster</u>	Gil Brauch	Webmaster@carolinasouthern.org
<u>Newsletter Editor</u>	Fred Miller, MMR	editor@carolinasouthern.org
<u>Program Chair</u>	Andrew Stitt	program@carolinasouthern.org
<u>RMU Chair</u>	Doug Algire	RMUchair@carolinasouthern.org
<u>Publicity Chair</u>	TBD	publicity@carolinasouthern.org
<u>Membership</u>	Nancy Campbell	membership@carolinasouthern.org

Division Website:
www.carolinasouthern.org