



PEDDLER FREIGHT

Division 1 - MCR - NMRA

Akron - Canton - Youngstown Division

Serving Carroll, Columbiana, Harrison, Mahoning, Portage, Stark,
Summit, Trumbull, Tuscarawas and Wayne Counties

WWW.DIV1-MCR-NMRA.ORG

Volume 22 - Issue 4

January 2015

SUPERINTENDENT'S MESSAGE

Happy New Year! Did you make a New Year's resolution? Spending more time on the layout? Attending more NMRA meetings? Working on getting a Golden Spike Award? Working on completing an achievement certificate? If you need help, please contact Jim Peters or myself.

Our eighth annual holiday dinner was held at The Pufferbelly in Kent this year. We had 38 attendees. Sorry if you couldn't make it. We had several door prizes. One of our door prizes was a B&O lantern, donated by Dave Riggle. It now resides at Jim DiPaola's home. Congratulations, Jim! This is four years in a row for railroad lanterns going to him. In addition, this was the last lantern that we had. Does anyone have any lanterns to donate for next year?

This month we will be at Dale Kuchenbecker's in Ravenna, OH. In addition, thanks to Matt Woods, we will have a completed sample of the laser cut building project for us to inspect. See you there.

Randy Dettmer, Superintendent
Division 1 MCR NMRA



JAITE FREIGHT HOUSE KIT PROJECT

We have the finished product on the freight house.
This is one of the prototypes built up.

I showed some men associated with the Cuyahoga Valley Terminal Railroad this built-up yesterday and they were pretty impressed. They will gladly be replacing their existing representation with this model.

We are doing some really good custom 3D printing of the unique details on the station, such as the smokestack and the steps and windows. It should be a great little kit.

I will have the built ups ready for show and tell at this meeting.

Matt Woods



SUPPORTING THE PEDDLER FREIGHT FOR THE 8TH YEAR.

The Whistle Stop Hobby Shop

Trains Plastic Models Remote Control

Kevin M. Hess 2146 Front Street
Owner Cuyahoga Falls, OH 44221
(330) 928-8984

whistlestopobbies@sbcglobal.net

“parking in the rear”

**THANK
YOU!**

SUPPORTING THE PEDDLER FREIGHT FOR THE 3RD YEAR

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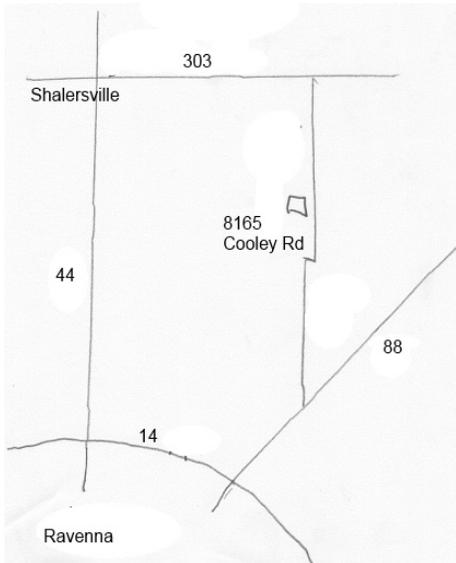
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THEM!**



THIS MONTH'S MEETING SUNDAY, January 18th

Host: Dale Kuchenbecker
8165 Cooley Rd
Ravenna, Ohio
email: CHEVYTECH@roadrunner.com

The meeting will begin at 2 PM and will be held in Dale's workshop. You may come early, to see the layout. The trains will be running at noon.

There will be a "FOR SALE" table at this meeting, so you may bring items to sell. This will follow the guidelines for sales at meetings, where a part of your sales can be donated to the Division.

Snacks and drinks will be provided.

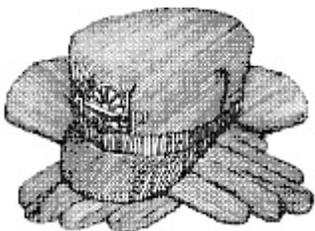
DIRECTIONS:

From the North: Take St. Rt. 44 south to St. Rt. 303 in Shalersville. Turn left on 303 and go 1.6 miles to Cooley Rd. and turn right. Go 1.7 miles to 8165 which is on the right.

From the East or West: Take I-80 (Turnpike) to exit #193. Turn right on St. Rt. 44 and go .6 miles to St. Rt. 303. Turn left on 303, go 1.6 miles to Cooley Rd. and turn right. 8165 is 1.7 miles on the right.

From the South: Take I-76 to exit 38 B (St. Rt. 44 north exit), merge onto Rt. 44 and go .7 miles then merge onto Rt. 44/Rt. 5 ramp. Go 3 miles to the St. Rt. 14 exit, merge to the right and go north for 1 mile to St. Rt. 88, turn right and go 2 miles to Cooley Rd. Turn left and go 1.3 miles to 8165 which is on the left.

Parking will be to the right of the driveway as you enter.



ACHIEVEMENT PROGRAM

Good news from the AP chair for Division 1: After visiting Steve Zapytowski's impressive Tillamook & Astoria, a freelanced and well scenicked RR circa 1900 – 10, I submitted his paperwork to earn the Golden Spike Award. I feel confident it will be only a matter of



time before Steve receives the award. Since I am new as the AP chair, this is also a learning process for me. While waiting for feedback from Frank Koch, MCR AP Chair, I want to repeat that the Golden Spike Award has been designed to introduce NMRA members to the Achievement Program. Visit the NMRA AP site to read what you need to do. <http://www.nmra.org/education/achievement-program> Print the Golden Spike form and fill out the top part. Finally, when you are ready, give me a call to come and go through the checklist with you. Do you want more guidance? Give me a call or send me an email for a PowerPoint I created that provides more coaching.

Great news! If you went to the Christmas banquet, you saw me give Steve the Golden Spike Award. Tell Steve congratulations and let me know who is next! By the way, Steve will be our clinician in May!

Jim Peters, AP Chair

DIVISION 1 CONTEST

CONTEST CURRENT STANDINGS

STANDARD KIT

Mike Bradley - 5 pts
David Hazlett - 2 pts

CRAFTSMAN KIT

Don Avila - 3 pts
Jim Williams - 2 pts
Steve Zapatowski - 2 pts

KIT-BASHED

Mike Bradley - 8 pts
Josh Cohen - 4 pts

SCRATCH-BUILT

Matt Woods - 4 pts
Steve Zapytowski - 3 pts

Complete Contest Rules and the Contest Information Sheet are found on the Division 1 website - www.div1-mcr-nmra.org

STANDARD KIT



Mike Bradley - 1st Place



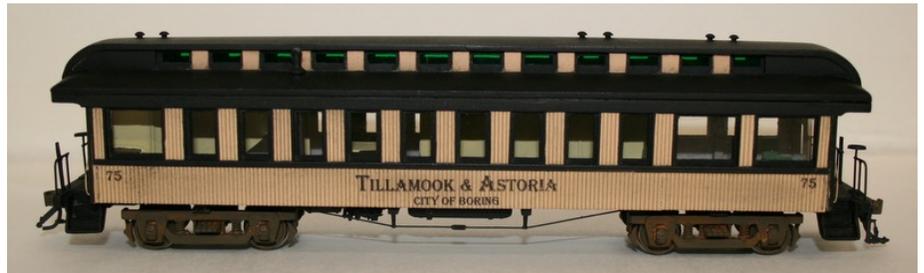
David Hazlett - 2nd Place

KIT-BASHED



Mike Bradley - 1st Place

CRAFTSMAN KIT



Steve Zapytowski - 1st Place

BONK - RR
Bankers of Ohio
and Northern
Kentucky Railroad



N-Scale
VISITOR'S PASS

Donald and Carol Ann Bonk
Louisville, Ohio 44641

7345 Hahn Street
330-875-4567

CONTEST TOPICS FOR 2014-2015

January - Snow Fighting Equipment
February - 1st & 2nd Generation Locomotives
March - Steel Cars
April - Large Grain Hoppers (45 ft +)
May - Depots (Passenger or Freight)

Division 1, MCR, NMRA Minutes

November 16, 2014

Host: Whistle Stop – Cuyahoga Falls, OH

- A. **Welcome:** The meeting was called to order at 2:00 pm. Superintendent Randy Dettmer thanked Kevin Hess and Whistle Stop for hosting the meeting. All Veterans attending today's meeting were thanked for their service. Today's contest is business cars. Next month (December) there is no contest or meeting due to the Christmas party on December 6, 2014.
- B. **Minutes:** A motion and a second to approve the October 2014 minutes as printed in the Peddler Freight. The motion passed.
- C. **Treasurer:** Report given by Treasurer Mike Bradley. Division 1 received \$9,000.00 from the Cleveland 2014 National Convention. Current balance is \$12,238.58. Expenses were \$298.56. There was a motion and a second to accept Treasurer's report subject to audit. Motion passed.
- D. **Membership:** No report available.
- E. **Committee Reports:**
1. **Clinics** – Today's clinic is Detailing Ready to Run Equipment by Jerry Krueger.
 2. **AP** – One member is currently working on his Golden Spike award.
 3. **Peddler Freight** – Report by David Hazlett. The November issue expenses were \$140.00 +. Members are encouraged to take the Peddler Freight via email instead of a printed copy. The next issue will be January 2015.
 4. **Scale Update** – Kevin Hess (Whistle Stop) reported that the ability to stock track is much better than 1 year ago.
 5. **NMRA 2014 Cleveland Convention** – Jerry Krueger gave a brief overview of the convention. Jerry thanked everyone in Divisions 1, 4 and 5 for helping to make the convention a huge success. The three Divisions have set the bar for conventions in the future and we will be a tough act to follow.
 6. **Modules** – Bob Ashley, Jr. gave the report for Bob Ashley Sr. The Dalton Show is the next module setup. Time and date will be announced at a later date. Bob Ashley, Sr. purchased the Digitrax DB400's for the module group and needs to be reimbursed. There was a motion and a second to reimburse Bob Ashley, Sr. Motion passed.
 7. **Web Site** – A new webmaster is needed as our site needs updated. Bob Ashley, Jr. is working to make our Face Book page easier to find and join.
 8. **Apparel** – Division 1 apparel is still available.
- F. **Meetings:**
- November 16 & 22, 2014 – Division 4 Layout Tours.
December 6, 2014 - Christmas Dinner at the Pufferbelly Restaurant in Kent, Ohio at 12 Noon. This is our 8th year for the dinner.
Currently there are 40 people signed up to attend.
January 18, 2015 – Dale Kuchenbecker – Ravenna, OH
February 15, 2015 – Zion Lutheran Church – Wooster, OH
March 29, 2015 – Sebring Model Railroad Club – Sebring, OH
April 19, 2015 – Rob's Trains – Alliance, OH
May 17, 2015 – Mike Bradley – Rootstown, OH
June 21, 2015 – Larry Brown – Ravenna, OH
- G. **Old Business:**
1. Flea Market – There were 42 paid admissions and 20 tables reserved. The net profit from the flea market was \$405.77. There is the possibility of using the Charlestown Township Town Hall for the 2015 Flea Market.
 2. Our tax exempt status was reinstated by the IRS.
 3. The auction was closed and the print went to the highest bidder, David Hazlett, for \$30.00.
- H. **New Business**
- Matt Woods presented a proposal for an HO scale laser kit of a local prototype building to be sold by Division One. The laser kit would be of the Jaite flag stop station and freight house. Matt has been working with Bob Ashley, Jr. on this proposal. The approximate cost to Division 1 would be in the \$15 - \$20 range and could be sold for a higher amount. The kits would be manufactured by Gary Kohler, Portland Locomotive Works. Discussion followed on the number of kits that would be purchased. Also discussed was accounting for the project, sales tax and how being tax exempt affects the project. This project would be handled as a separate account. There was a motion and a second to move forward with the laser building kit project. Motion passed.

The 50/50 drawing was held. \$62.00 was collected. 29 persons attended the meeting.
Motion and a second to adjourn the meeting. Motion passed. The meeting adjourned at 2:55 pm.

Respectfully Submitted,

Jim DiPaola, Clerk

Clinic Report

Thank you Jerry Krueger for sharing how you add details to locomotives, including how easy it is to paint the fan blades. I have painted the fan blades of GP35s and can attest it is easy. I have yet to add other details other than Kadees, but definitely want to try. By the way, this is one way to modify the out-of-the-box loco toward achieving the Golden Spike Award. On to January. Joe Urbanski will do a clinic on 2nd Generation Diesels.

January – 2nd Generation Diesels by Joe Urbanski at Dale Kuchenbecker's

February – Weathering locos and rolling stock by Matt Woods at Wooster

March – *Building the City of Boring* by Steve Zapytowski at Sebring

April – Covered Hoppers by Randy Dettmer at Rob's Trains

May – Card Modeling by Paul Chapple at Mike Bradley's.

June – AP Certificates: Electric by Jim Peters at Larry Brown's in Ravenna.

Thanks for helping me fill the schedule for the remainder of the year, which means it is time to line up clinics for next year!

Jim Peters, Clinician Chair



N-SCALE REPORT

By Don Bonk

Long trains has been a forte of N-Scale for number of years starting in 1975 when the author saw an engine called "The Cotton Brute" pull 200 cars at the NMRA national. During the 1977 Denver convention "The Cotton Brute" moved 300 cars over the module layout and demonstrated its ability before DCC to move slowly at 8 seconds between ties. Five hundred cars is believed to be the final record set by "The Cotton Brute". Since then both multiple N and HO engines have exceeded this value. While there is still an interest in showing the public operation of long trains, reasonable operators limit themselves to 100 cars or less.

The author found the following articles in the December/January issues of the commercial model press very interesting. The N-Trak Newsletter had a detailed review of Bachmann's 2-8-8-2 EM-1 Yellowstone which mirrored the one given in the April Peddler (Great Model). N-Scale magazine had a useful article on motors, including pager motors for Nn3 locomotives or underground mine engines in HO. Those who subscribe to Model Railroader can learn a lot from a article titled "Creating Mirror Magic". Finally, NMRA magazine's "The Pulse of DCC" on Consisting showed me how to reduce the time to match engines while developing a Consist. I had it backwards.



Shown above is "Yesteryear Creations" Brass Fire Lookout Tower. This Craftsman kit was assembled and painted for use on the Division 1 N-Trak modules. The interior is detailed with furniture for the resident Forest Ranger. The red and white paint scheme was picked from a set of internet pictures of existing towers.

THE
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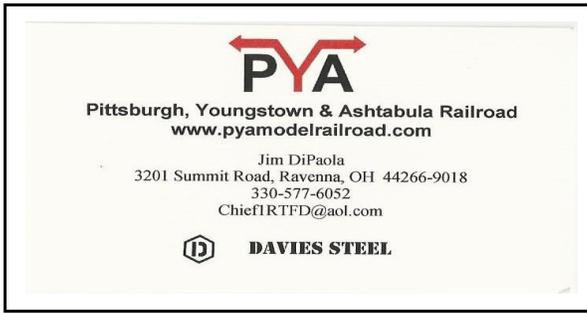


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LS & MJ Railroad
Little Scioto & Mingo Junction



Jim Peters
Interested in operation send email:
jpeters711@yahoo.com



Membership Report Jan 2015

The Membership now stands at 147.

New Members

Bernadine Zapytowski - Kent

William Sponaugle - Akron

Welcome to all the new members!

Renewals & Re-Rails

Steve Zapytowski Robert Ashley Jim Mima Sally Mima
 David Madden Robert Hixenbaugh Lloyd Horst William Feth
 Todd Dulaney Karl Emler John Lane James Macko
 Karen McMillion David McMillion John Miller

Special thanks to all those for renewing.

Train Shows and Open Houses – January thru February

January 11 - Toy Train & Model Railroad Flea Market – 10 AM – 3:30 PM

McMenamy's Banquet Hall, 325 Youngstown-Warren Rd, Niles, OH \$5 admission

January 17 - Train Collectors Association Winter Train Meet – 10 AM – 3 PM

UAW Hall, 5615 Chevrolet Blvd, Parma, OH \$6 admission

January 18 - Model Train Show & Swap Meet – 10 AM – 3 PM

German's Villa, 3330 Liberty Ave, Vermilion, OH
 \$4 admission, under 9 free with adult

January 19 - Pasta Dinner Fundraiser – Painesville RR Museum – 5 PM – 8 PM

Stadium Bar & Grill, 8330 Tyler Blvd, Mentor, OH \$10 admission

February 1 - Medina Model Railroad & Toy Show – 10 AM – 4 PM

Medina County Community Center, Medina Fairgrounds, Medina, OH
 \$6 admission, children under 12 free

February 14 & 15 - Ann Arbor Model Railroad Club Show – 10 AM – 4 PM

Saline Middle School, 7190 N Maple Rd, Saline, OH
 \$6 admission, children 10 and under are free with adult

February 28 - Train Collectors Association Spring Train Meet – 10 AM – 3 PM

UAW Hall, 5615 Chevrolet Blvd, Parma, OH \$6 admission

MEETINGS 2014-2015

January 18 - Dale Kuchenbecker - Ravenna

February 15 - Karl Emler - Wooster

March 29 - Sebring Model Railroad Club, Sebring

April 19 - Rob's Trains Hobby Shop, Alliance

May 17 - Mike Bradley, Rootstown

June 21 - Larry Brown, Ravenna

MODULE GROUP

We had a rare event at the op session for NMRA kids that are “Student Members”. There were four generations of Ashley’s attending. Most of you know the first three generations; we are all NMRA members. Christopher, CJ, is having a great time with Thomas and his riding electric train set. Robby was home from Hampton, VA for the holidays. Do your part, get your kids involved and make them “Student Members”. Thanks to David Hazlett for the op session and the opportunity to get this image.



From L to R: Christopher Roberts (4th); Bob Ashley, Sr. (1st); Patrick Wamsley (3rd); Robby Ashley (3rd); Bob Ashley, Jr. (2nd)

We will show our modules, NTRAK and HO, at the Buckeye Event Center in Dalton on Sunday, 3/22/ 2015. We will setup on Saturday, 3/21/ 2015, starting at 5:00 PM. Please advise me, if you will participate. Everyone is invited to operate and help with the layout. The last Dalton Show went off beautifully and everyone did a good job.

Richfield library has requested that we setup a model train show during the March spring break for the local universities and schools. They are promoting railroads and transportation during this event. We are working out the details and will advise later. This show will come on the heels of the Dalton Show and may present problems with manning the modules during the week.

Bob Ashley, Jr. and Jim Williams are working on a date to start adding Tortoise switch machines to the left end passenger modules. We also have some minor problems with the curved turnouts on the right end industrial modules. It may be necessary to hand lay a new turnout. We experienced derailling, at NTS 2014, of long wheelbase steam locomotives, due to the tighter curvature at the switch points. We will advise by email and will need your help to complete these projects.

Please advise me if you have made any changes to your wiring or track layout. We must not hook up any wiring to the layout until it has been tested for shorts. I have a meter that will test the CAT-5 wiring harness and we can setup the power control box with your module(s) to test for shorts in the track. We have lost many hours at previous shows trying to find a problem. It is time to get smart and find the problem before the show. **Do not test any DCC equipment by powering the track using 12 volts DC.** Reversing units and command stations can be seriously damaged.

The Division portion of the 50-50 raffle is placed in the module fund. This fund is shared with the HO and Ntrak groups as needed for division owned equipment. Privately owned modules and equipment are the responsibility of the owner. All requests for funds are to be presented to the Module Chairman.

Let’s try to be generous and spend \$5.00 for six 50-50 raffle tickets instead of \$1.00 for one ticket. Your help in funding the Module Group is appreciated.

Bob Ashley, Sr., Module Chairman, 330-644-4778 or rashleysr@msn.com
Jim Williams, Asst. Module Chairman, 330-966-5477 or jamestwilliams46@yahoo.com

Tales of a Shay: From Wreck to Reincarnation

Part 1

By Steve Zapytowski

This is the first installment in my adventure of scratch building a two-truck Shay locomotive. This project represents the latest aspect of my long admiration for geared locomotives and Shays in particular. This story began with the purchase of an old United Shay on e-Bay some years ago. While super detailing the model presented no unusual difficulty, I found the model had a number of issues with the frame and universal couplings on the drive shafts. The trucks, also, were mounted at two different heights beneath the frame which made the loco appear to always be running downhill. This was an unsuccessful modification made by a previous owner. Additionally, both universals interfered with each other and on curves forced the trucks right off the track. My attempting to fix the universals only resulted in breaking one of them. (See Figure 1)



Figure 1: T&A #6 after detailing and paint, but showing a broken universal coupling on the aft drive shaft.

The model then sat unused for many years until I became confident, or foolish, enough to attempt scratch building a Shay. Salvaging the trucks, engine, and gearing from old #6 I set about building a frame for this new locomotive. As the brass channels in my collection of base shapes were all too deep I ripped them down to a more appropriate depth using a miniature table saw fitted with a metal cutting abrasive blade. The new frame base plate was cut from 0.032" brass sheet using a sheet metal shear and sized according to the dimensions of the old #6. Likewise, the openings in the frame base were scribed to match the original. After drilling holes in the corners of the marked openings I cut them out using a jeweler's saw. Then I cleaned up the openings using small files. (See Figure 2)



Figure 2: The new Shay frame base plate with side channels, bolsters, and the start of an engine mount soldered in place.

My next goal is to make the trucks, universals, and gearing work since there is not much point in proceeding with the project until this Shay has a working drive system. Right now it seems that three of the four universals couplings must be rebuilt. That story will come in the next installment. To be continued...

PEDDLER FREIGHT

247 Calicoe Dr
Akron OH 44307-2216
Publication of Division 1 - MCR - NMRA
The Akron, Canton, Youngstown Division

First Class

WHO TO CONTACT IN DIVISION 1 AND THE NMRA

Division 1 Officers

Super. - Randy Dettmer 330-653-3537
Asst. Super - Jim Peters 216-402-8507
Treasurer - Mike Bradley 330-325-7622

Division 1 Appointees

Clerk - Jim DiPaola 330-297-5571
Editor - David Hazlett 330-434-4565

Division 1 Volunteer Positions

Web Page - Jim Williams 330-966-5477
Membership - Larry Brown 330-221-6067
Apparel - Nils Sundberg 330-823-7222
Achievement Program:
Jim Peters 216-402-8507
Modules -Bob Ashley Sr. 330-644-4778
Contest - David Hazlett 330-434-4565
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Roster - Larry Brown 330-221-6067
2014 Convention Reps.
Randy Dettmer 330-653-3537
Christmas Dinner
Randy Dettmer 330-653-3537

Mid-Central Region
President - Merlyn A. Jarman
e-mail MCRPREZ@HQ.NMRA.ORG

National Model Railroad Association
President - Charlie Getz
email PRES@HQ.NMRA.ORG
Vice President -Dave Thornton
email VP@HQ.NMRA.ORG

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