A PUBLICATION OF THE WESTERN RESERVE DIVISION DIVISION 5 - MID CENTRAL REGION - NATIONAL MODEL RAILROAD ASSOCIATION

March, 2019

Volume XV Issue 3



The Trainwire

Installing Caboose Industries Turnout Ground Throws



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Harmar RR Bridge

Harmar Bridge cont...

Scheduled events urnouts on model railroads can be operated automatically with Tortoise **Meeting Minutes** or the new Walthers switch machines, which is the usual method. There are also many **Meeting Pictures** ways to manually operate turnouts and modelers often build their own manual switch

machines.

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One of the common commercial manual turnouts is offered by Caboose Industries. These are used for both HO and N scale, and there are many different models to choose from. One can also select from several 'pins' which interface with the specific turnout throw bar

Installation can be a bit tricky, especially for N scale. Here's what I do, and have reprised most recently with installing another dozen on my engine service terminal peninsula. I did not want, or have the desire at this juncture, to install Tortoises or Walthers, as I have little aisle space and did not want to change out the fascia with new controls.

Further, most of the turnouts on my track spaghetti junction on the terminal peninsula are within easy reach.from the aisle. There are some of my turnouts which do not allow enough space for an installed manual throw. For those I will use a 'Rix Pik' or a pin inserted into the throw bar hole to hold the turnout in the proper position while the train is taking that direction.

Step1 Preparing the Caboose unit: Select the Caboose product which is most suitable for your application/scale. I prefer the 222S Sprung unit 0.135" travel for N scale. Each packaged unit comes with an auxiliary base. You should determine if this base is necessary in order to achieve the correct height of the unit's throw level to mate up with the turnout throw bar. If the extra height is needed, then the base should be installed onto the caboose throw with Poly Zap or some other glue compatible with Delrin. Next, select the proper 'pin' connection necessary for your specific turnout, and install this into the Caboose throw unit. It will snap in place.





Step 2: Selection of Fasteners for the Caboose Throw Unit to the Layout Benchwork. Ideally, one would use a wood screw but it may be necessary to open up each hole in the Caboose unit to accept this. Otherwise, a nail is necessary, but gain the nail must fit into the Caboose throw holes. Common model railroad track nails may be too short. The best nail should be 'headed' and a length of about ½ inch to insure good engagement through the ground throw and the track sub-roadbed

and then into the base plywood or wood

decking below.

Step 3. Fastening the Caboose unit to the Layout. Rotate the Caboose throw lever into one side to fully expose the nail hole in the base. This should fully allow the point rail to make contact with the stock rail on the track when the Caboose throw unit is properly located with the throw unit pin inserted into the turnout throw bar. Then press the nail into the hole just enough to stabilize it vertically into the roadbed. Then I use a 'nail plunger'.

This is a device consisting of a sleeve over a plunger rod. When placed over the nail and operated carefully, the plunger rod drives the nail down into the soft wood, and a stop ensures the nail will not come to rest on the Caboose throw unit base. Perform the same exercise on the other Caboose unit base hole by reversing the Caboose throw, making sure the other point rail firmly contacts the stock rail, and applying the nail plunger. Check the turnout throws in both directions, and when satisfied, use a nail setter and small hammer to tap the nails further through the base, but only enough to permit the Caboose throw lever to throw and fully engage the point and stock rails of the turnout in each direction. Run a train each direction through both main and diverging routes to confirm travel, and

-Dave Neff



UPCOMING DIVISION 5 MEETINGS

Division 5 monthly meetings normally start at 7:30 PM.

Location: Hambden Town Hall

13887 GAR Highway (Route 6)

Chardon, Ohio

Located on Rt. 6 between the intersection of Rt. 608 and Rt. 166 next to Hambden Elementary School east of Chardon.

March 1st, 2019

Location: Hambden Town Hall

Program: "Its all in the Details"..from common materials.

- Sam Eisele (Division 1)

Bring & Brag: Scratchbuilt details (structures, locos, rolling

stock, other)

April 5th, 2019

Location: Hambden Town Hall

Program: "EZ Scenery and Goop." By David Ellis

Division 12. Presentation and demonstration on

new/old scenery techniques.

Bring & Brag: Anything Goes (as usual!)but suggested

Railroad "Scenery details"

May 3rd, 2019

Location: Hambden Town Hall

Program: **TBA**Bring & Brag: **TBA**

SCHEDULED EVENTS

Train & Toy Show

March 2

Independence High School Fieldhouse

6001 Selig Drive (flyer on page 10)

Independence, Ohio 44131 (10:00 am - 3:00 pm)

Annual Railfest 2019 Dinner

March 16

Painesville Railroad Museum

475 Railroad Street (flyer on page 8)

Painesville, Ohio 44077 (5:30 pm)

Railfest 2019

March 16 & 17

Lakeland Community College

7700 Clocktower Dr. (flyer on page 8)

Kirtland, Ohio 44094 (10:00 am - 4:00 pm)

TCA Train Meet

March 30

UAW Hall

5615 Chevrolet Blvd. (flyer on page 10)

Cleveland, Ohio (10:00 am - 3:00 pm)

Model Train Days

May 4 & 5

Painesville Railroad Museum

475 Railroad Street (flyer on page 10)

Painesville, Ohio 44077 (10:00 am - 5:00 pm)

Hobo Day July 27

Painesville Railroad Museum

475 Railroad Street (flyer on page 10)

Painesville, Ohio 44077 (10:00 am - 8:00 pm)

Division 5 Meeting Minutes

February 1, 2018

The February 2019 membership meeting was called to order at 7:30 PM by Assistant Superintendent Bryan Persing at Hambden Town Hall. 21 members and 2 guests were present.

Scott Gubanyar introduced himself to the group. He has been a Division 5 member for a while, but has not been able to attend very many meetings.

Dave Neff stated that he was running for the Mid-Central Region Vice President. He also stated that you are required to put your NMRA Membership number on your ballot in order for your vote to be counted.

Matt Kross's wife Barb had a hip replacement this past Wednesday, and is home and doing fine.

Tom Pescha will be doing 6-8 weeks of rehab for a tailbone injury.

Lenny Kessler has returned home from the hospital. We wish all of them a speedy recovery.

Last Division meeting we talked about an upcoming survey. This will be discussed at the February 11th Board of Directors meeting. **The intent is to survey the membership** for any suggestions regarding changes that we think we may want to make. These include, but are not limited to meeting times/days; Meeting refreshments; any ideas for programs as far as what kind of presentations members would like to see. If you have any suggestions or ideas, please contact the BOD or a BOD Member to submit your idea(s).

Bill Osborne asked about the future possibility of arranging it so that Railfest Vendors could accept our Division 5 certificates.

Upcoming Train Shows:

Medina, Super Bowl Sunday Independence, March 2nd Narrow Gauge, Salem Erie, 1st Sunday in March RAILFEST, March 16th and 17th

Also, don't forget to check CLEVESHOWS.com for more information

Next **Board of Directors meeting**: February 11th, Hambden Town Hall.

HELP WILL BE NEEDED FOR RAILFEST. This is a major event for the Division. Any and all help will be greatly appreciated. There will be a sign-up list at the March 1st Division 5 meeting.

Matt Kross has some, but not all of the Losers Raffle winners certificates mailed out.

Bob Gittinger announced that he brought a mirror to give away on the "free" table.

Name Tag draw: Bryan Persing

Bring & Brag: Theme – Anything Scratchbuilt or Modified

Bob Gittinger Bryan Persing Bill Osborne Dave Neff Dave Metzger Bill Berger

Program: How to get started with Sketch-Up by Scott Gubanyar

Scott gave a presentation on using **Sketch-Up**, a program that allows you to design your own model and then print out on a 3-D printer. He created a mailbox in his demonstration that could then be produced into a model.

Website for Sketch-Up: https://www.sketchup.com/

Submitted by:

Chuck Limbert - Division 5 BOD Member

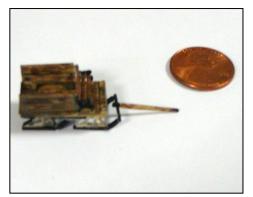


Pictures from the February Meeting

Photos by: Dave Metzger

















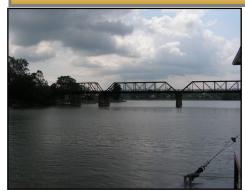
Division 5 BOD Meeting Minutes

February 11, 2019

Attendees: Wayne Lette, Chuck Limbert, Ray Newnes, Bob Gittinger, Bryan Persing, Jim Wendorf, Ted Wiese, Bonnie Lette

- Railfest 2019 Jim Wendorf reported that some of the Vendors that were at Railfest in the past will not be attending this year for various reasons health, vacation, etc. We will be seeing some new vendors at the tables. Bob Frieden has fixed up the wagons thank you. Terry will be doing the box lunches, Tom is still taking the orders. Lakeland has stopped doing the shuttle bus they have Laketran doing that job now. The cost will be higher. Box Lunches are costing \$8.00 for the turkey and Italian with an addition of Corned Beef at \$10. The Volunteer Signup sheet will be at the March membership meeting. There is going to be a new item for the Railfest visitors to participate in. There will be a survey for them to fill out and on the back will have a map of the rooms. While they go around to each room, some rooms will have one item that they need to view and have their card punched or initial (details are still being figured out). Somewhat like a scavenger hunt. Once this is completed, the cards will be placed in a drawing for a \$10 certificate for the Railfest Vendors.
- **Division Certificates at Railfest** at our last membership meeting Bill Osborne requested if we could ask the vendors at Railfest to accept our Division Certificates; he stated that it would not be enough time for this year but for the future. After discussion, it was determined that it does not follow the current rules of the Division Certificates where they are used to help promote the local dealers.
- New Dealer C W Trains 8815 East Avenue, Mentor, OH Wayne motioned to accept C W Trains as a new vendor to accept our Division Certificates. Bryan 2nd the motion and all BOD members present passed the motion. Matt to send C W Trains the paperwork to be completed for them to accept our certificates. Their name will be added with the next printing of our certificates.
- **Promo Day** "How to Build a Model Railroad" Bonnie motioned to move the venue to the Painesville Depot; Wayne 2nd the motion and all BOD members present passed the motion. It will be held November 2nd from 9am 2pm. (However, after the BOD meeting it was decided to change the time to 10am 3pm) There will be no layouts as there is limited space for the demonstrations. However, the flyers will have "Rail Fanning" available.
- Finder's Fee A suggestion was brought up to pay a "Finder's Fee". Suggested that if you bring a guest to a meeting for the first time the member would receive \$5; if this said guest should join the NMRA the member would then receive \$10. We have tabled this suggestion for further discussion, to be able to think it through for the rules, and then to decide to vote at the next BOD meeting in April.
- **Keurig Coffee** it was decided to add the question about using a Keurig at the meetings to the survey card that is being put together so the BOD can get feedback from the membership as what they want at the meetings and the Division to do.
- April Program EZ Scenery with Dave Ellis (Division 12) Bring N Brag Anything Goes (as usual in the last 6 months!)but suggested Railroad "Scenery details"---modified commercial items or *scratch built*---such as mile posts, relay and telephone cabinets, telephone poles, tell-tales, signs, culverts, ties, junk, etc. If you cannot bring something because it's fixed on your layout---take a photo and/or tell about it. Anything unusual---out of the ordinary!
- March Membership Meeting Dave Neff has volunteered to run the membership meeting in March as Mike will still be on snow duty for the state and Bryan's girls are going to the finals. Thank you Dave.

My visit to the Harmar Railroad Bridge



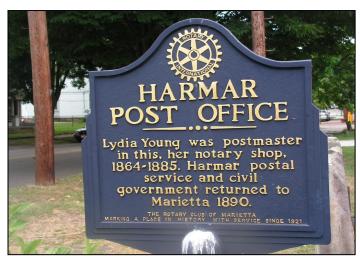
In June of this past year, I went with my wife to visit



the Harmar Railroad Bridge located in Marietta Ohio, which we discovered while taking the



Valley Gem Sternwheeler riverboat cruise.



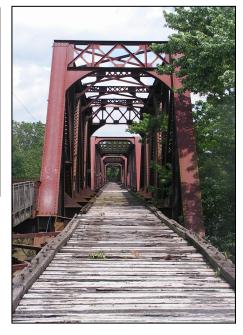
s we got near, we found the Harmar post office, which was done up nicely in a bright blue color, as seen in picture to the right.







ight next to it, was a marker dedicating the Harmar Bridge, one of the last Pratt through truss bridges, with a swing bridge on the far section: The Harmar Bridge was originally an old covered bridge and converted to a railroad bridge back in 1873 for the B&O railroad





My visit to the Harmar Railroad Bridge cont.....







longside the bridge was a very nice B&O caboose in very bright red, and in perfect shape. Right next to it was the

B&O passenger cars, although not in as good shape, were nice to see, as well as a B&O cab from an engine, which was sitting right next to the caboose and was in nice shape, even thou it was grounded, however, it gave a nice perspective view being so close to the ground.





he area just to the right of the cab had a couple of more cabooses, both a B&O in the original B&O blue and a nice Chessie in bright yellow, as seen above:

It was nice to see the railroad history being kept here, as everything was in very good condition and the landscaping was being kept up. I really enjoyed seeing the old bridge also, and I hope you liked the perspective shot thru the 3 bridges. Although, my trip

started out a nice river cruise, including the shot from below the bridges on the river, it ended up being an even better find as a nice piece of railroad memorabilia. So the next time you are in southern Ohio, enjoy both a nice river cruise and a railroad trip in one!





Businesses Accepting Division 5 Certificates

The businesses listed below are currently accepting Division 5's award certificates:



Stewart's Hobbies & Collector's Toys
Hobby Town USA
Train Specialty Company
Toy-N-Hobby Headquarters
The Painesville Railroad Museum

Willoughby, Ohio Mentor, Ohio Chardon, Ohio Geneva, Ohio Painesville, Ohio



Please support these dealers!

Minor Changes in Box Lunch Menu



This year we will once again be offering Box Lunches. These will be delivered to the main show lobby for your pick-up.

You will have the following choices of Box Lunches:

- 1. Italian Sub;
- 2. Turkey & Cheese on Kaiser roll;
- 3. Veggie Wrap or
- 4. <u>Special</u> St. Patty Day Lunch of Corn Beef Sandwich with Potato Salad, chips and Cookie for \$10.00

All Box Lunches include Potato Salad, chips and a cookie for only **\$8.00 each** or **\$10.00** for Corn Beef.

Pop and water will be available on the carts for additional cost.

Make your Checks out to **RAILFEST**Mail check and order form to:

Tom Pescha 3942 East 364th Street Willoughby, Ohio 44094

If you have any questions, Call Tom at 216-470-5780



Your order must be received by March 4

Cut and Return

Cut and Return

one:		Check #_	
Retu	rn <u>ONLY</u> this part back to Tom Pes	scha	
Italian Sub	Turkey & Cheese	Veggie Wrap	Corn Beef
\$8.00 each	\$8.00 each	\$8.00 each	\$10.00 each
Italian Sub	Turkey & Cheese	Veggie Wrap	Corn Beef
\$8.00 each	\$8.00 each	\$8.00 each	\$10.00 each

Lakeland College has dropped the **Pasta Salad** from the Railfest Box Lunch Menu and are only offering **Potato Salad**, but they have added a **Corn Beef sandwich** for \$10.00.

Please retain this part for your information

Please return this part only

Sponsored by KD TRAINS, LLC

INDEPENDENCE, OHIO



TRAIN & TOY SHOW

SATURDAY, MARCH 2, 2019 **10AM-3PM**

Independence High School Fieldhouse (Google map)

6001 Selig Dr., Independence, OH 44131

Adults \$6.00 *Children under 12 FREE Featuring Model Trains **Toys-New & Old

All Scales, Parts, Operating Layouts, Dealer Tables, Free Parking, Food, Door Prizes

For Info/Tables call –Dennis Peffer (216) 642-0692 Email: kdtrains@att.net Dealer Info: Tables are 8ft @\$25.00ea. ALL TABLES PREPAID!

Dealers will set up Friday 7pm-10pm, 7am-10.00am Saturday. If show is cancelled, all monies refunded.

Dealers will accept full responsibility for any injuries All boxes/storage material placed unde
or loss to them or their property while attending All loading/unloading to be done at designated e

and agree to hold promoters harmless therefore.

Dealers will accept full responsibility for any injuries

All loading/unloading to be done at designated entrance.

There is to be nothing attached to wall/floors.

Bolarers will accept full responsibility for any injuries

All loading/unloading to be done at designated entrance.

There is to be nothing attached to wall/floors.

Dealers expersely release the promoters, KD Trains LLC,
and the independence Fieldhouse from any liability
and the independence Fieldhouse from any liability
and agreed to hold promoters keeping therefore.

No pack-up before 3 PM

Please Print—March 2, 2019 Sponsored by KD Trains, LLC Show Vendor Application
Dealers - \$25.00 per 8ft. table. PAYMENT/PREPAID MUST BE SENT WITH APPLICATION.

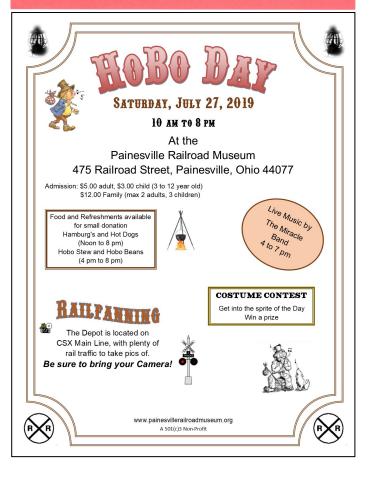
table(s) at \$25.00 each=\$ TOTAL ENCLOSED. Two free admissions per exhibitor.

Address

Make check payable/mail to: KD Trains, LLC C/O Dennis Peffer 5415 Hillside Rd. Independence, Ohio 44131 Email: kdtrains@att.net 216-642-0692







Team Track	www.MCR5.org
Division 5 Officers	(Terms expire June 2020)

Superintendent Mike Buehner 440-479-2276

Super@MCR5.org

Asst. Superintendent Bryan Persing 330-715-3519

AstSuper@MCR5.org

<u>Division 5 Directors:</u> (Terms expire June 2020)

 Chuck Limbert
 440-357-1864
 Robert Gittinger
 440-585-0237

 Wayne Lette
 440-298-3075
 Tom Pescha
 216-470-5780

Division 5 Board of Directors: <u>BOD@MCR5.org</u>

Division 5 Appointed Positions:	(Terms expire June 2020)

Treasurer	Bonnie Lette	440-298-3075 Treasurer@MCR5.org
Clerk	Matt Kross	440-729-3045 Clerk@MCR5.org
Railfest Chairman	Jim Wendorf	440-357-8890 Railfest @MCR5.org
Promo Day Coordinator	Bob Frieden	(440) 256-8141 <u>PromoDay@MCR5.org</u>
Achievement Program	Bryan Persing	330-715-3519 <u>AP@MCR5.org</u>
	(0 7)	

Contests (Open Position)

Contest@MCR5.org

Auditors Dennis Lloyd 440-255-2530 Chuck Limbert Audit@MCR5.org

Trainwire Editor Lenny Kessler 440-417-6746
Trainwire@MCR5.org

Refreshments Dan Chuppa 440-488-4179

Refreshments@MCR5.org

Membership Roster Matt Kross 440-729-3045

Membership@MCR5.org

Webmaster Wayne Lette 440-298-3075 Webmaster@MCR5.org

Company Store Ted Wiese 440-256-5212 CompanyStore@MCR5.org

Program and Bring & Brag Dave Neff 440-269-1229

Layout Tours Matt Kross 440-729-3045 Membership@MCR5.org



A Picture from the Internet.

Bad Weather Closings

Even though the weather is still very nice and warm, soon it will change to winter with cold and snow. In the event that it becomes necessary for us to cancel our meetings, it will be broadcast on Ch 5, WEWS.

So if the weather looks bad, and you want to know if the meeting has been cancelled, check on Ch 5 or www.newsnet5.com, click on the weather tab, then the closing tab to see if we are listed. "and will be posted on Division 5 web page at www.mcr5.org"



Another Picture from the Internet.

Notice

I will be compiling the next Trainwire on the 19th of the month and any articles or reports that come in after the 19th will probably be published in the following issue. - *The Editor*

The Trainwire Newsletter



Electronic Version

Publication of Division 5 12049 Sperry Road Chesterland, Ohio 44026

March, 2019

Division 5 Membership as of February 1st, 2019



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The Trainwire

The Trainwire is an official publication of Division 5 "The Western Reserve Division", Mid Central Region, of the National Model Railroad Association. It is published approximately once a month and mailed to all NMRA members residing in Lake, Geauga, and Ashtabula counties (Ohio) free of charge, as long as the Division has funds for mailing. Others wishing to receive it may do so for the annual fee of \$12.00 for a mailing or it is always available on the website (FREE).

Information regarding The Trainwire, Division 5, or the NMRA may be obtained by writing to 3257 Center Road, 44081 Perry, Ohio or sending an e-mail Trainwire@MCR5.org. The Trainwire and Division 5 activities are funded by flea markets, raffles, contributions, and donations. All comments and opinions are welcome. Those views expressed in *The Trainwire* do not necessarily reflect the policies or opinions of the NMRA, the Mid Central Region or Division 5.

The Western Reserve Division 5



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