



# OCTOBER, 2022 VOLUME XVIII ISSUE 10

A PUBLICATION OF  
THE WESTERN RESERVE DIVISION  
DIVISION 5 — MID CENTRAL REGION — NMRA



## THIS MONTH:

Friday October 7

Div Meeting @ 7:30  
Hambden Town Hall

Monday October 10

BOD Meeting @ 7:30  
Zoom Meeting

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### Super Reflections October 2022

#### Layout Tours Need More Layouts

The dates for Division 5's Fall 2022 layout tours will be the weekends of October 8-9 and October 15-16. We need more layouts to have on the tour. Please consider opening up your layout for other people to see your progress. It doesn't have to be completed. It doesn't have to be clean. People like to see layouts in all stages of construction. It is a great way to learn from others by seeing how they have handled various situations.

#### Support Division 4's Great Berea Train Show

Division 4's train show is October 1-2 at the Cuyahoga County Fairgrounds in Berea, Ohio. This is always a great show and I highly recommend you

attend. It not only supports our neighboring division but you might find some great model railroad stuff!

#### My Past Month Modeling Work

I have been working to get my layout ready for the Division layout tour. I haven't had my layout open for about 5 years. There were a couple of projects that I wanted to get completed and I wanted to just go over everything and straighten things up a bit. There are still a few things I want to do to prepare but I still have a couple of weeks yet. Please stop by when my layout is open to see the progress. There is still a lot of work to do on the layout but it is slowly getting there.

Join us in-person at our October 7th meeting. See you down the line.

Matt





# MINUTES

## Division 5 Membership Meeting Minutes

September 9, 2022

The September 9, 2022, membership meeting was held at Hambden Township Hall. The meeting was called to order at 7:30 PM by Superintendent Matt Kross. 16 members and one guest was present.

Had 20 people at the Division 5 picnic on August 27<sup>th</sup>. Saw 5 trains go by the depot, inspected the museum's new engine barn that is under construction, checked out the track where the boxcar will eventually be located, and got to ride on the Collinwood 999 locomotive from the depot into downtown Painesville and back. It was a great day and a lot of fun.

Division 5 layout tours coming up in less than six weeks. The dates were changed to avoid some conflicts for members. The dates will now be the weekends of October 8-9 and October 15-16. We currently only have a couple of layouts signed up and need some more.

Division 4's Great Berea Train Show is coming up on October 1-2.

Museum having a ribbon cutting ceremony for the new engine barn and a birthday party for the Collinwood 999 locomotive.

The website for the 2023 MCR convention in Pittsburgh is up and running and you are now able to register for the convention online.

MCR Regional BOD meeting will be Friday, September 16, 2022 via Zoom.

The BOD keeps trying to look for more Division activities and trips. Please provide a BOD member with your suggestions. One thing we are looking into is a ride on the Oil Creek & Titusville Railroad. Too late this year to get any tickets for their Fall Foliage trips but we will look at that for next year. It was suggested to look to see when they have the gathering of railroad speeders there to go see that.

The BOD is also looking at ways to get members involved with modeling activities. One thing that is being considered is to have some form of Division sponsored modules. There wasn't a lot of response to our online Division survey about interest in modules. Most of the people that did respond had an interest in having some type of module group. We have talked to a number of other divisions within our region to see how they handle modules within their divisions. The BOD will have to discuss this further to see what we want to do.

Still need someone to coordinate our Division 5 Model Railroad Promotional Day. We have not had this event for the last couple of years but do not want to give up on it. We have attracted people to the Division as a result of this event in the past so it is a way to recruit members.

We have presentations for the next couple of meetings but nothing after that. We are looking for members to talk about specific topics of interest or talk about a railroad-related experience you had. Also, talk about techniques you use in your modeling work that would be helpful to the rest of us.

We are also open to holding Division meetings at other locations. In the past we have had meetings at the Conneaut Railroad Museum and members' homes.

# MINUTES

The financial audits of the Division and Railfest 2022 books will be done in two weeks.

## Modeling Questions:

When painting a model multiple colors, which color should be the base coat? Response was that you should always go from the lightest color to the darkest color.

How to learn to use an air brush? Response was to watch YouTube videos and practice a lot. Some of the large craft stores have people come in occasionally and give demonstrations on how to use an air brush.

## Modeling Tips:

Take great care using a heat gun to put dents in railroad cars, especially in N scale! It can be done but you need to keep the heat gun well away from the model or else you will melt the delicate detail or warp the car. Other alternatives would be to use a hair dryer or put the model on a cookie sheet in the oven at low temperature.

A lot of the new model manufacturers paint their locomotives and railroad cars so well that you do not need to strip the old paint off. You can paint right over.

## Items for the Good Of The Order:

Bunch of free modeling materials on the back table at the meeting thanks to member Gene Katz.

Matt Kross has a number of large sheets of styrene (24" x 48") in various thicknesses (.040, .060, .080, .093, .125) available for sale. If you are interested, contact Matt.

## Bring & Brag: Theme – Anything PRR or C&O

Dave Neff	Matt Kross	Dennis Lloyd	Dave Metzger
Rich Kacprzak	Wayne Lette	Bill Berger	

**Program:** Mike Carovac did a presentation on the history of the C & O Railroad.

Submitted by Matt Kross – Div 5 Clerk

## BUSINESSES ACCEPTING DIVISION 5 CERTIFICATES

Stewart's Hobbies & Collector's Toys	Willoughby, Ohio
Hobby Town USA	Mentor, Ohio
Toy-N-Hobby Headquarters	Madison, Ohio
The Painesville Railroad Museum	Painesville, Ohio



PLEASE SUPPORT THESE DEALERS!

# ANNOUNCEMENTS

## October Trainwire Items

\*\*\*\*\*

**October Meeting:** October 7, 2022 – 7:30pm – In-person meeting at Hambden Town Hall  
 Bring 'n' Brag: Theme: Scenic Details or Structures  
 Program: Mad River Railroad Museum – Ray Newnes

\*\*\*\*\*

**November Meeting:** November 4, 2022 – 7:30pm – In-person meeting at Hambden Town Hall  
 Bring 'n' Brag: Theme: Western Railroads or Narrow Gauge  
 Program: Ohio to Northern Ontario down to Dallas – Andy Yedlick

\*\*\*\*\*

**December Meeting:** December 2, 2022 – 7:30pm – In-person meeting at Hambden Town Hall  
 Bring 'n' Brag: Theme: Anything Christmas  
 Program: ?

\*\*\*\*\*

### Division 4 Train Show

Make sure you have Division 4's "The Great Berea Train Show" marked on your calendars for October 1-2, 2022. Its coming up quickly and it is always a great show. See the flyer elsewhere in the Trainwire.

### Meeting Programs Needed

We would like to get more members to share their knowledge with the rest of us. Do you have a program you could put on at an upcoming meeting? We are currently in need of some programs a few months from now. Contact Mike Carovac if you can provide something for us.

### Fall Layout Tours – Not Too Late To Add Your Layout!

Our Division 5 layout tours are planned for the weekends of October 8,9 and October 15,16. We only have a couple of layouts on the tour so far and so we need members to open up their layouts for the tours. You can pick which day or days you would like to be open as well as what times. If you would be willing to have your layout open as part of the tours, please let Matt Kross know ([Super@mcr5.org](mailto:Super@mcr5.org) or 440-668-9462) no later than October 3rd.

What we have so far:	Saturday October 8:	Tony Spena	O 3-rail
		Matt Kross	N
	Sunday October 16:	Mike Rudder	HO

### Promo Day 2023 Coordinator Still Urgently Needed!

The Promo Day Coordinator position is currently open. **We really need someone to step forward and take over this position.** This year's Promo Day has been cancelled but we need to start planning now for Promo Day 2023. We need to line-up a place to hold the event. We also need to revisit how the event is run. We are looking for new ideas on how to show the public various model railroading techniques. If you are interested with helping in this area, please contact Matt Kross.

[www.thegreatbereatrainshow.org](http://www.thegreatbereatrainshow.org) • [info@thegreatbereatrainshow.org](mailto:info@thegreatbereatrainshow.org)

# THE GREAT BEREA TRAIN SHOW



THE MIDWEST'S PREMIER  
MODEL RAILROAD HOBBY SHOW

Keep up to date on all Division 4 events TEXT Div4 to 22828

## Family Fun For All Ages

SATURDAY & SUNDAY

**OCTOBER 1ST & 2ND, 2022**

10:00 A.M. TO 4:00 P.M.

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NMRA

WESTERN RESERVE DIVISION GROUP

# ACTIVITIES

## Division 5 Picnic



Division 5 held our annual picnic on Saturday August 27 at the Painesville Railroad Museum. We got to tour the new 999 engine storage facility, updates at the museum, and even the railroads cooperated by having some nice activity on the rails that morning. In addition to all of that we were treated to a scenic ride of downtown Painesville in the 999 engine. If you have never rode in the 999 engine you are really missing something very unique. The looks on people faces as we passed them on the street was really cool, along with the kids trying to race the engine on their bikes. Thanks again to the Painesville Railroad Museum for host us and allowing us the opportunity to ride in the 999 engine.

~ Bryan

# ARTICLES

## MODELING WATER

Many of my dioramas, modules and micro-layouts include a water element. This can be a lake, pond, river, creek, waterfall, drainage ditch or just runoff. After I did some research and asked questions while visiting home layouts, I decided to use Mod Podge Gloss-Lustre for water. It is available at craft stores such as Michaels and Hobby Lobby and is inexpensive, almost odorless, doesn't take long to dry, and doesn't require ventilation. Best of all, brushes can be cleaned with soap and water.

Water effects look best when the base of the pond, river, etc. is painted before the Mod Podge is applied. I use acrylic craft paints. The colors used to make water look deep are black green, navy blue and olive green. Closer to the shoreline I add a drop of white or sandstone to the dark colors, then olive green and tan at the shoreline (Fig.1). Next, I use Aleene's Quick Dry Tacky Glue to glue on very thin **flat** pebbles (or a photo), roots, twigs, seaweed (lichen is a good substitute, or clump foliage), paper fish (mine are photos taken at the Linesville Spillway in Pennsylvania), trash, etc., which will be at the bottom of the water element, but don't overdo it (Fig.2). Leave the deepest water free of this material. After the glue dries, brush on the first layer of Mod Podge. Let it dry overnight and add a second layer. You may have to add one or more layers if your surface isn't relatively smooth. The final coat can be applied in a thicker layer pushed to form ripples, and add rocks, water lilies, pond scum, logs, half-barrels, boats, etc. stuck down into the Mod Podge (Fig.3). For choppy waves on an ocean or large lake, or for more texture on a waterfall, there is a thicker product called Liquitex Gloss available in craft stores. This materi-

al, which dries clear and can be dry-brushed with white paint, is applied on top of the Mod Podge (Fig.4). After the Mod Podge dries, dry-brush white paint along the tops of the ripples (Fig.5).

Some examples of water on my projects are shown in Figs. 6-9. Water adds to the story on a layout or diorama, and people always provide more interest to the scene.

Waterfalls can be made to cascade down a rock face painted a slightly darker shade of your base material and coated with Mod Podge, or they can fall from a high cliff using a piece of clear acetate covered with kitchen plastic wrap (Fig.10). Vertical wrinkles in the plastic wrap coated with Mod Podge and touched with white paint look realistic. The bottom of waterfalls have spray splashing up, so glue some white polyfiber (pillow stuffing or a bag from a craft supply store), stretched out very thin and lacy, to the base and touch lightly with a fine brush dipped in Mod Podge to make it look wet. Some modelers use clear or white caulk, but I find that it looks too much like tubes or ropes unless you are a skilled artist. Drainage runoff can have rust or mineral stains painted under the Mod Podge (burnt sienna works well for rust) (Fig.11).

Finally, look at real water in natural settings (Fig.12). Be aware of the part of the country you are modeling. Take a walk in a metro park for inspiration, and don't let anyone tell you that water never looks blue. Water in heavily wooded areas does look brown or green, but open water reflects the sky.

~Linda Kacprzak



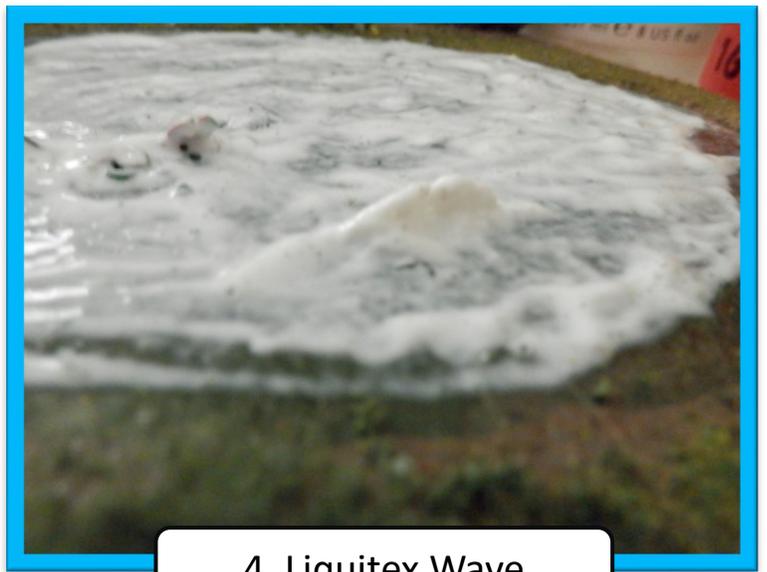
1. Materials Used



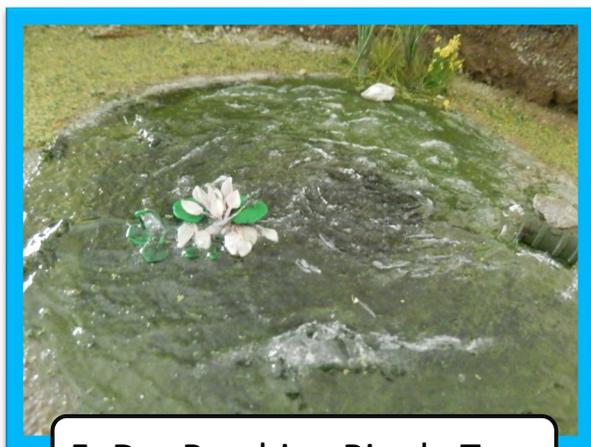
2. Samples of Materials



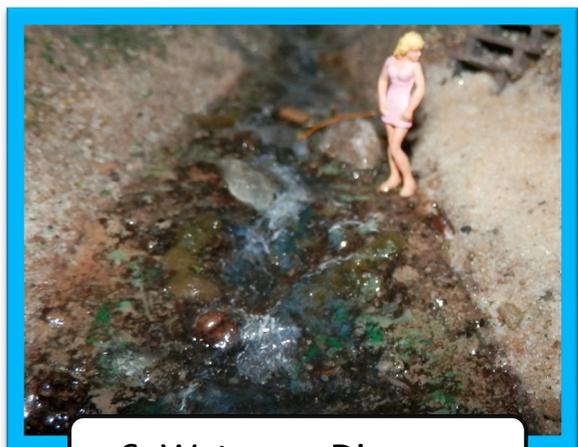
3. Brushing Mod Podge



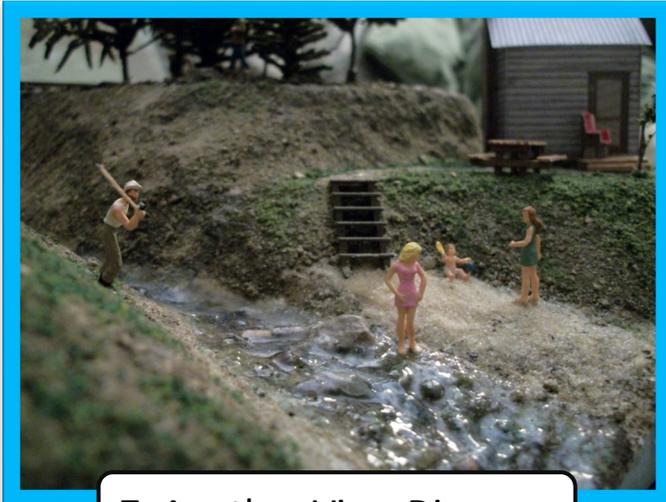
4. Liquitex Wave



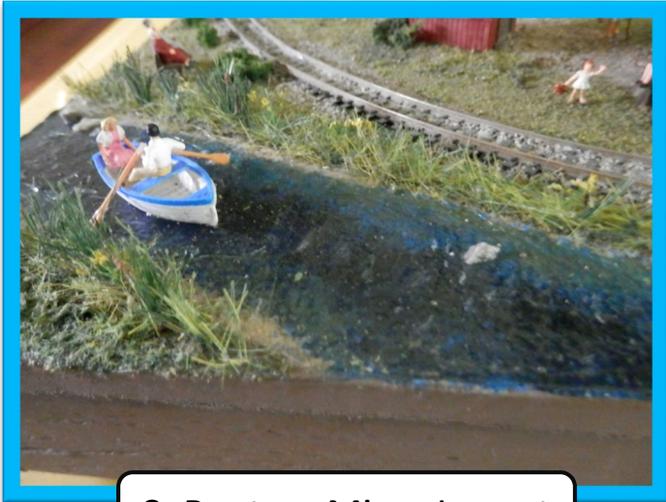
5. Dry Brushing Ripple Tops



6. Water on Diorama



7. Another View Diorama



8. Boat on Micro Layout



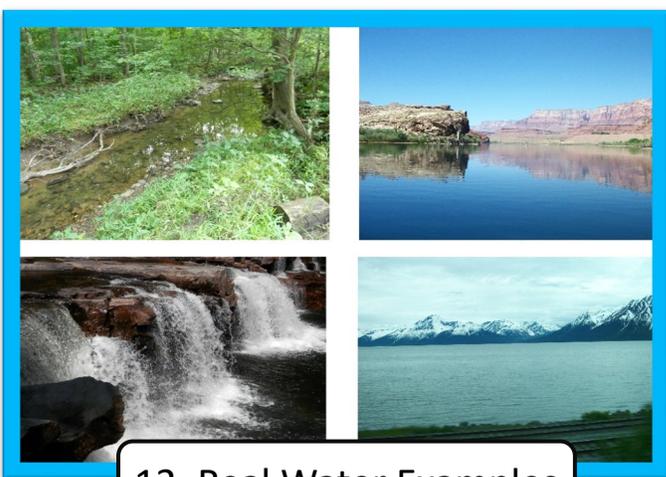
9. Logs on T-Trak Module



10. 2 Types of Waterfalls



11. Rock Face Run-Off



12. Real Water Examples

**Division 5 Officers** (Terms expire June 2024)

Superintendent	Matt Kross	440-668-9462 Super@mcr5.org
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Ray Newnes	216-312-2132	BOD@mcr5.org
Linda Kacprzak	440-286-9690	BOD@mcr5.org

**Division 5 Appointed Positions** (Terms expire June 2024)

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Program, Bring & Brag	Mike Carovac	440-497-8536

**WANTED**

The Trainwire is always looking for an interesting article. If you have taken a trip lately, seen something interesting trackside, have a particular viewpoint on a railroad subject or just want to participate in the members profile; then we want to hear from you. Everyone wants to be kept current on division information, but we all enjoy an interesting article written by a member of this organization. So take your pictures and write your article and send them to the Editor by email.

**NOTICE**

I work on the Trainwire throughout the month and publish it around the 20th. If you absolutely need something in the next Trainwire issue please send it as soon as possible or let me know to hold space for you. Many times space allotted for certain items may already be spoken for. However, if you send items in early I can rearrange the format. Also when items are submitted I will inform you that I received them and when to look for them in the Trainwire.

## THE TRAINWIRE NEWSLETTER

PUBLICATION OF DIVISION 5  
2860 LORETO DRIVE  
WILLOUGHBY HILLS, OHIO 44094

OCTOBER, 2022 EDITION

DIVISION 5 MEMBERSHIP (56)

### 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 2860 Loreto Drive Willoughby Hills, Ohio 44094 or sending an e-mail to [Trainwire@MCR5.org](mailto: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.



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[www.mcr5.org](http://www.mcr5.org)  
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