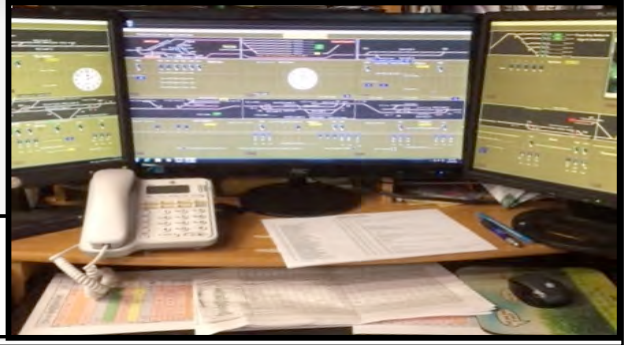


Michiana Division

National Model Railroad Association
Midwest Region

FORM - 19**Model Railroading in the Digital Age****A publication of the NMRA, Midwest Region, Michiana Division**

A word about the FORM-19 Masthead. Model Railroading in the Digital Age is the slogan of the Newsletter. In keeping with this line we will feature images depicting aspects of digital modeling. Currently we are showcasing an image from John Hanske of his JMRI dispatcher station on his Burlington Southern Railroad. You can send your images for possible use in the masthead to chart7968@yahoo.com.

HAPPY NEW YEAR 2021

DIVISION EVENT
SCHEDULE
**Saturday, JANUARY
16, 2021**

Michiana Division
Meeting
11:00am to 12:00pm
EASTERN TIME
ATTEND USING THE
ZOOM APP
LINK WILL BE PROVIDED
Clinic:
**THE DANFORTH
HADLEY & NORHTERN**
By: **KEN CHICK, MMR**

**PLEASE,
STAY SAFE
AND HEALTHY**

**Greg Bueltmann****Michiana Division Superintendent**

Greg Bueltmann has been elected as the new Michiana Division Superintendent. Greg will serve the Division for the 2021-202 Term of Office. Congratulations Greg.

Chuck Hart was our December Presenter. Chuck presented the Inspiration and Evolution of Duck Lake. You can see the presentation on YOUTUBE at the following link.

<https://youtu.be/2PEiGsNB3x4>

See Page 3 for a few pictures from the presentation of Duck Lake's construction.

January 2021 Form-19 Superintendent's Message

Happy New Year! 2020 was a year that saw our division adapt to new methods of pursuing the great hobby of model railroading in response to the global pandemic. Some will recall that in February of 2020 we began talking about streaming our monthly meetings using Zoom or some other software platform. Little did we know that by April we would be forced to use Zoom as our exclusive means of meeting together. Despite these challenges, the division continued its work and we have been fortunate to maintain good attendance at meetings where a variety of interesting topics and techniques have been explored. Many thanks to Ron Christensen, MMR who conducted us through these trying times. I am pleased to announce that Ron will be appointed to fill the vacant Director at Large position as he completes his term as Division Superintendent.

The new Board of Directors will meet on Saturday, January 9th to continue our planning for 2021 and beyond. We are hopeful that sometime during 2021 we may be able to resume meeting in person. Options for a September division convention will be discussed at the meeting. The most important issue facing the division at this point is participation. The division will look to fill all committee positions during the month of January. There are currently openings on the Clinic, Internet, and Convention standing committees. The board may consider instituting additional ad hoc committees for 2021-22 at the January meeting. If you are interested in serving on a committee, please contact me or another member of the board.

Greg Bueltmann, Division Superintendent

RIGHT: Ken Chick, MMR Models The Danforth Hadley & Northern in N Scale. Here is a link to Ken's layout on the NCR-Division 6 website:
<https://div6-ncr-nmra.com/chicks---danforth-hadley--northern-ken-chick.html>

Photos by Ken Chick, MMR



Ken Chick, MMR will be January Presenter

The Danforth Hadley & Northern is freelanced point-to-point railroad with ties to the Northern Pacific. It was designed for operation and fills my 1800 Sq. Ft. basement. The presentation includes an overview of the railroad, a video of the complete railroad and separate photos of all the towns and key scenes. The separate photos are designed so that I can answer any questions about them or the railroad. All switches are handmade and we operate using wireless NCE DCC.

I am the founding member of the Gandy Dancers Club and a member of the Midnight Pocatello Yardmasters Club. I am an active member of Div. 6 and also participate in Div. 8. I am the MNRA Achievement Program Assistant to Skip Luyk for the NCR.



Welcome to the FORM-19 for January 2021

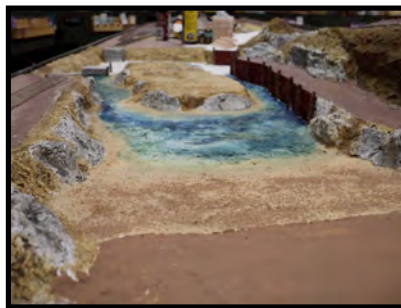
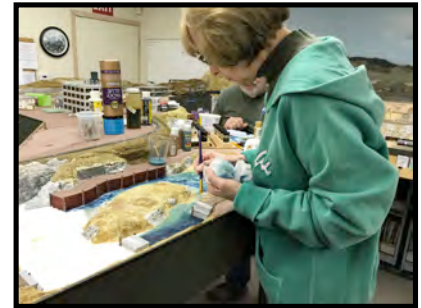
Invitation: Please join us in our meetings for fellowship and learning with other model railroad enthusiasts. We meet on the 3rd Saturday, almost every month. See the location, time and topic at <http://michiana-nmra.org/meetings.html>, as well as topics from previous meetings. The **next meeting** is **January 16**, using “Zoom,” so you can view it via the Internet. We will not meet in person because of COVID-19. You will receive an email via “**groups.io**” with the link to join the meeting scheduled for **10:00am CT/11:00am ET**. If you want to participate vocally, you will need a microphone for your connected device. More info/instructions will be part of the message with the link to join the meeting. You will be able to test your speakers’ volume before the meeting starts. Once the meeting starts, if you don’t hear anything, check that your speakers are not muted. To learn more about using Zoom, see <https://support.zoom.us>. The link for the meeting on January 16 will be posted in an email to you from the groups list.

Future meetings & ideas for topics: When we resume physical meetings, we would like to alternate locations between eastern and western areas of the Division, attracting more members from west of La Porte. Also, we may be able to “Zoom” the meetings for those who cannot attend in person. We invite you to suggest topics interesting to you. You can do this by posting your ideas on the Division’s **groups.io**. Meeting locations and other attractions are mapped at the [Division web site](#) and click on “Michiana Division Interactive Map”.



LEFT: Basic bench work for the Duck Lake.

RIGHT: Carol Cope painting the lakebed.



LEFT: Lakebed ready for the water pour.

RIGHT: Completing the water pour with WOOLAND SCENICS DEEP WATER POUR.



RIGHT: DUCK LAKE after almost 60 years with an idea from the inspiration of a Donald Duck comic book story titled “The Rattled Railroader”.

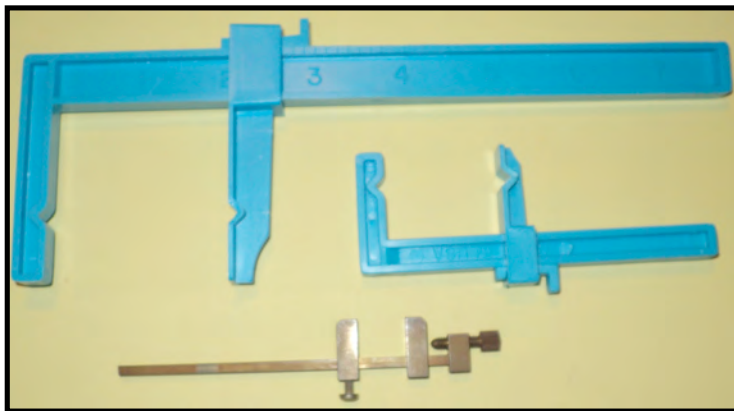


CLAMPS (Part 1, By Chuck Hart)

I have mentioned before about an email group that Ron Christensen, MMR runs. There are about 45 folks on the email list and a wealth of information is shared on a daily basis. This week Ron shared a blog by Lester Breuer (<http://mnrailroadcab100.blogspot.com/>). The subject of the day was sanding sticks. I thought I would share a little about the many types of clamps that are used in our modeling. This is by no means an exhaustive list but covers a wide variety for you to consider. In Part 2 we'll look at some of the larger items used to hold things. If you have special or favorite clamps not shown here let us know about them.



ABOVE: Probably the two most common clamps found on our workbench are the Clothespin style in the left photo and the Self Closing Tweezers and Forceps in the right photo. Wood clothespins can be reconfigured and shaped in many ways for a particular application.



ABOVE: Next on the workbench we'll probably see some Bar Clamps in the left photo, both plastic and brass are available and next in the right photo an assortment of tiny plastic and metal Spring Clamps and Alligator Clips. The blue Bar Clamps are from EXCEL and are very reasonable. The brass Bar Clamp is a little more expensive! The small clamps are commonly called Sewing Clips. The clip with the long shaft is from MR. HOBBY and is used to hold parts during airbrush painting and the stem can be inserted into a foam block during part drying.

CLAMPS cont.

ABOVE: We may also find Rubber Bands on the workbench in the photo at left. Technically not a mechanical clamp, rubber bands can be useful to hold irregular parts together while the glue is setting. I usually use them during structure construction for holding a roof in place while the glue is curing. Probably less common are small Vice Grips, center photo and Paintbrush Clamps, right photo. The vice grips shown here are 4-5 inches long. I usually have the paintbrush clamps attached to the hood on my paint booth. There is a magnet housed in the clamp body that allows a metal object holding a freshly painted part to be placed on the magnet while drying. See Page 6 for additional information about clamps. *Next time in Part 2 we'll look at some larger clamps that are suitable and handy during layout construction.*



NMRA NEWS



FOR SCHEDULE INFORMATION GO TO: www.nmra.org

CLICK ON THE CALENDAR PAGE TO FIND UPCOMING EVENTS FOR BOTH THE NMRA AND NMRAx.

Here is the direct link to the NMRAx YOU TUBE Channel:

<https://www.youtube.com/playlist?list=PLBbDHVLodgxn8otpnudMsHdQMucCzcTWD>

NMRA Video Library

Have you checked out the Video Library lately? The library is located in the Members Only area on the NMRA.org website. The library is continually updated with videos from clinics presented during conventions, and other member meets. Additionally, videos are being added often from Model Railroader Video Plus and from Model Railroader Hobbyist TrainMasters TV presentations.

Just sign in to the Members Only area of the NMRA online website, then click on the big blue box 'VIDEO LIBRARY'. Happy viewing.

MIDWEST REGION ELECTIONS

(Still time to vote, Polls close January 31, 2021)

In 2021 the MWR is electing a President, Vice President and three (3) Directors-at-Large. The Region Election Committee has submitted its recommendations for the names of all resident members nominated by petition to the Board of Directors for review and approval. Each candidate’s biography/statement & photo and the ballot are included in the 2020 Winter issue of the Waybill. The results of the election will be announced during the next MWR Annual Meeting of Members.

MWR Link: <http://www.mwr-nmra.org>

CLAMPS RESOURCES

For more information about purchasing and using clamps go to your browser and search the following topics:

Small adjustable brass bar clamps

Clothespin clamps

Plastic modeling clamps

Magnetic paintbrush clamps

Small sewing clamps

You can find videos and tips and shopping suggestions. There are also many uses and craft ideas for wood clothespins.

NOTICE - Michiana Division YouTube Channel is now live!

You can now view videos from our Division ZOOM meetings and other events videos. Check out our YouTube channel at <https://www.youtube.com/channel/UCbvaWZMhVoRweILW3aiXZlQ>
We will be transferring previous videos and others into that channel as time permits.

Michiana Division - 2815

The Michiana Division was activated effective September 13, 2009.

Includes the following Counties in Indiana: Elkhart, Fulton, Jasper, Lake, La Porte, Marshall, Newton, Porter, Pulaski, Saint Joseph, and Starke.

Includes the following Counties in Michigan: Berrien and Cass.

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MWR DIRECTOR	GERALD PETERSON	babbette4@comcast.net