



The newsletter of the Central Indiana Division of the Midwest Region, National Model Railroad Association



Volume 48 – Number 1 January – February 2018

Danville Show Has Best Attendance Everl



A total of 840 people passed through the door at the Danville meet which was an all-time attendance record. Photo: Rich Seymour

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There is lots more information to discover on out website. Go to the url below for all kinds of model railroad links.

www.cidnmra.org



Phillip Burnside displayed one of his structures at the Danville show. Many elements of the building were constructed from parts made on a 3-D printer. The building is lighted and though hard to see in the photo the flywheel is turning.

(Photo: Rich Seymour)

Rusty Spike Closing Dates

Volume 48 Issue #2 - February 11, 2018

Volume 48 Issue #3 - April 8, 2018

Volume 48 Issue #4 - June 3, 2018

Dates are tentative and subject to change.

Attention – All notices of club open houses, or other shows & meets will be included in the **Extra Board** only if the official request form is used. This form may be printed off the CID website at:

http://www.cidnmra.org/rusty-spike-back-issues and click on Extra Board Request Sheet

Fill out the form and send to the address listed on the form. Upcoming deadlines for each Rusty Spike are listed in the Spike or may be obtained from Keith Clark (see pg.

3). Events not sent on the request form cannot be included.

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The Columbus Area Railroad Club is dedicated to serving all those interested in the preservation of railroad history through the use of modeling, photography, artifact preservation, and railfanning.

Memberships are available

We have operating layouts in O and On-30 and we are in the process of building new layouts in HO an N scales. Come and see the progress and our new home!



Public Hours:

Third Saturday of the month except September

12 p.m. to 4 p.m.

Free Admission

Location:

Johnson County Park Park Building 2949 North Street Edinburgh, IN

Questions/Info:

812-343-4800

columbusarearailroadclub.com



Keith Clark CID Superintendent

To start this Relay Box, I wish you all a very happy and healthy new year. I hope that 2018

brings you the opportunity to work on model trains and enjoy the great hobby that it is. Please take some time out of your schedules and take part in the activities that your CID has planned for you in the upcoming year as I know that you will not be disappointed in them.

The first of those opportunities coming up is the Noblesville Train Show. There will be lots to see, do and buy. When I was trying to come up with the main topic for this issue of the Relay Box, which is always a tough thing for me, I decided that I needed to take some time and discuss clinics that we present at the Noblesville, Danville, and now this spring Franklin, train shows as well as at our Modelers Meets.

It is always interesting to many of us that the number of people who attend the clinics is most often quite low. Many of us on the CID board often sit and contemplate why this is so and wonder what we might do to encourage members and the general public, especially at train shows where they don't have to be CID members to attend, to take advantage of the clinics. I am going to be putting on a clinic at Noblesville and will be spending a great deal of time during the month of January preparing for it. I would like to see more than the usual 8 to 10 people attend.

I will start by telling you that the clinic will be on Free-mo. Now I know that the first thing a vast majority of you are going to say without giving it any thought is, "Oh, I'm not into or doing Free-mo so this clinic isn't relevant to me and I am not going to attend it." I don't want to sound rude here but I think you are dead wrong with that line of thinking and I will now try to explain why.

Many of us have a theory that if you walk away from a clinic with at least one idea that you can use on your own layout then it was worth while. So with that in mind, there will be things in my clinic that, even though centered around building a Free-mo module, will have applications that can be used on

all sorts of other layouts. You will see how I powered, wired, mounted and throw my tortoise switch machines. You will see how I constructed benchwork, laid cork roadbed and track. Ah, but you say you know how to do that. But maybe I do it just differently enough that you see a way that you could do it better. I'm not saying mine is the best way, mind you, but maybe one thing about it gives you a better idea for yours. Thinking about DCC? Well see how it is wired and maybe learn about how it works. I am showing something HO Scale and you work in N, doesn't matter, same ideas and techniques apply. Ask questions about this, or that. I may not have the answer but someone else attending the clinic just might. It's amazing the wealth of information that can be had in a clinic even if the topic is not something that you don't particularly have an interest in. Those same applications can apply elsewhere.

Finally, you might just learn something about Freemo that you didn't know and decide that you would like to try and build a small module. So please think about attending a clinic with a different point of view and I will see you at Noblesville.



Franklin Train Show

Saturday - April 21, 2018

CID Annual Meeting

Johnson County National Guard Armory 325 Minute Man Way Franklin, IN



10 AM to 3 PM

CID Annual Meeting at 11:00AM

Admission: \$3.00 per Adult or \$5.00 per Family

Show Features

- Operating Layouts
- Dealer Tables Food
- Clinic • Free Parking
- Door Prizes
 - Popular Vote Contests -Favorite Reefer Car & Favorite Train



Dealer Tables \$12.00 each [6 foot] Setup from 7:00 AM to 10:00 AM Table reservation form at: cidnmra.org

Check out our website at http://www.cidnmra.org
The next CID train show is at Danville, IN on November 17, 2018



Central Indiana Division

of the

National Model Railroad Association

Presents the

Noblesville Train Show

Sunday – January 28, 2018

Admission

\$3 per person or \$5 for families



Location

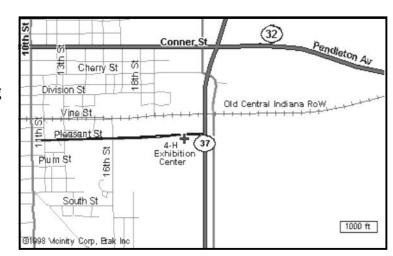
Exhibition Center, Hamilton County 4-H Fairgrounds, 2003 Pleasant Street, Noblesville, IN This facility is Handicap accessible

10 AM to 3 PM

Show Features

- Operating Layouts
- Displays
- Dealer Tables
- Model Judging
- Free Parking
- Door Prizes
- Food by Sheridan Christian Church
- Clinics on improving your model railroading skills

- Popular Vote Contest -Favorite Diesel Locomotive & Favorite Train



Dealer Tables \$12.00 each [6 foot] Setup from 8:00 AM to 10:00 AM Contact: Tom Cain at (317) 696-2818 or atsf93@comcast.net

Check out our website at http://www.cidnmra.org

The next CID activity is the Franklin Train Show on April 21, 2018

Upcoming Events

- Division Schedule -

Noblesville Meet – January 28, 2018 – Noblesville, IN

Hamilton County 4H Expo Center, 2003 Pleasant Street

Dealer Show & Meet – 10am to 3pm

Admission: \$3:00 per Adult / \$5.00 per Family

Operating layouts, vendors, door prizes, contests, food and free parking

Dealer Tables - \$12.00 for 6' table

For more information or tables: Tom Cain at (317) 696-2818

Spring Modelers Meet - March 17, 2018 - Zionsville, IN

Advent Evangelical Lutheran Church, 11250 N. Michigan Rd., Zionsville, IN Hours will be our regular 10A to 3P. The presentation for the meet – *Signaling the Eastern Illinois Santa Fe* – will be given by Tom Cain.

Bring something with you that you'd like to share with others.

For more information or tables: Steve Studley (812) 876-9726

Franklin Meet - April 21, 2018 - Franklin, IN

Johnson County National Guard Armory, 325 Minute Man Way

Dealer Show & Meet – 10am to 3pm

Admission: \$3:00 per Adult / \$5.00 per Family

Operating layouts, vendors, door prizes, contests, food and free parking

Dealer Tables - \$12.00 for 6' table

For more information or tables: cidnmra.org

Extra Board -

Great Train Show- February 3-4, 2018 - Indianapolis, IN

Indiana State Fair Grounds

Admission-Adults: \$10.00 Saturday (2day) - \$9.00 Sunday - Kids under 11: FREE

Purchase tickets on-line and get \$1.00 off with coupon code W11

On site admission is cash only

10am-4pm Saturday and Sunday

For more information: http://www.greattrainshow.com

Naptown & White River Model RR Club - March 3, 2018- Indianapolis, IN

Train Show-Manual H.S. Gym, 2405 S. Madison Ave., Indianapolis, IN

Admission \$5.00/Children under 12 free with adult

Free admission to all Scouts in uniform w/paid adult

Saturday, 10 am to 3 pm – Vendors, Layouts, Clinics, Food, and More!

Club Layout will be open free of charge

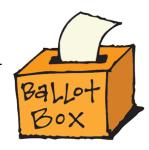
See www.naptownrr.org for map and directions

For more information: Steve Handly at (317) 786-8627 or naptownmrr@gmail.com



2018 CID Board of Directors Election

The next CID Board election will elect the executive committee - Superintendent, Assistant Superintendent, Chief Clerk, Paymaster - and three Trainmasters. The terms for the positions listed are all two years in length. Maximum term length is two consecutive terms, except for the Chief Clerk and Paymaster positions. Those two positions are not term-limited. The new term begins May 15, 2018.



To be a member of the Board, you must be a member of the Central Indiana Division, NMRA. Dues must be kept up-to-date. Duties include attending the six Board meetings held each year. These meetings take care of the business of the Division. Board members serve on committees associated with the work of the Board and help at CID activities. If you have questions about any of the positions or are interested in placing your name in nomination, please contact either Bill Schoonmaker or Steve Studley. Contact info for each of us is available on page three of this issue. We'll be asking for you to send us a bio of approximately 250-350 words. Voting will take place next March-April, so we can announce the winners at the Franklin Meet Annual Members' Meeting on April 21, 2018.

Being on the Board of Directors is a great way to serve the members of the CID. If you have some time that you would like to put to good use, consider running for a CID Board position. Let us know.

2016 Nominations and Election Committee Bill Schoonmaker Steve Studley

Reminder - 2018 Danville Special Favorites Contest 100 Scale Feet X 100 Scale Feet Display

Because of the great level of participation in the paper models contest held at the 2017 Martinsville Meet, the CID Board has decided to have another special, popular-vote, Favorites Contest. The contest will be held at the Danville meet on November 17, 2018. You have a bit less than one year to complete your entry. Get busy!

The subject for this special Favorites Contest will be a 100 scale foot X 100 scale foot display in the model scale (**NO** 1:1 scale) of your choice.

The major rules are:

Maximum horizontal dimensions = 100 Scale Feet X 100 Scale Feet square or 100 Scale Feet diameter circle

No part of the model should extend past the edge of the base

Maximum vertical dimension = none, but the model must stand on its own

This is a display - no backdrop

May be electrically powered, 18 V maximum from batteries or 110V wall-wart

Schedule for the day of the contest:

10:00A – 11:00A Model Registration 11:00A – 1:30P Voting Open 1:30P Winner Announced

I'll be giving a short, informational presentation after each regularly scheduled clinic at the Noblesville and Franklin meets about this special Favorites Contest. Begin thinking about what you'd like to build. There is enough time for you to plan and produce a very fine model display.

Steve Studley

2018 March Modelers Meet

The CID's next Modelers Meet will be held on Saturday, March 17, 2018. We'll meet again on the northwest side of Indianapolis at the Advent Evangelical Lutheran Church, 11250 N. Michigan Rd., Zionsville, IN. Hours will be our regular 10A to 3P. The presentation for the meet – *Signaling the Eastern Illinois Santa Fe* – will be given by Tom Cain.

Bring something with you that you'd like to share with others. Remember, even though we have a subject, the item you bring does not need to be specifically about that subject. It is okay to bring any modeling item. And it doesn't need to be completed. If there is an interesting technique that you've found works well for you, come to the meet, bring an example with you, and share it with the rest of us.

In the past, we've had many modelers wonder if they should attend, the answer to that is "Yes". Regardless of the level of your skillset, come to the meet and we can almost guarantee you **will** learn some bit of information that will increase your modeling skills. Plus, we have a good time at the meet.

Attendance at Modelers Meets is free to NMRA members, but if you have a non-member buddy who would like to attend, bring him or her along. Non-members are limited to one visit, though. To attend future Modelers Meets, we do expect the modeler to join the NMRA. Attendance at this free meet is a direct benefit of your membership. Attend, increase your modeling skillset, and get acquainted with other Central Indiana modelers. You may bring your lunch with you or there are fast-food restaurants just a short drive away. There will be some of us staying in the church during lunch, so, if you bring your lunch, you'll have somebody to chat with. And we keep an eye on the models, so they will be safe.

2018 Modelers Meets are scheduled for the following dates.

Saturday, March 17, 2018 10am to 3pm

Location - Advent Evangelical Lutheran Church, 11250 N. Michigan Rd., Zionsville, IN.

Theme: Signaling the Eastern Illinois Santa Fe Clinic presented by Tom Cain

Saturday, May 19, 2018 10am to 3pm

Location and Theme: TBD

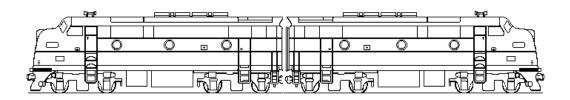
Saturday, October 13, 2018 10am to 3pm

Location (tentative) - Irvington Presbyterian Church, 55 Johnson Ave, Indianapolis, IN.

Theme: TBD

Add these dates to your calendar. As more information about the meets becomes available, it will be posted to the CID website, cidnmra.org, and to the CID Yahoo list. If you aren't already a member of the CID email list, now would be a good time to sign up. Directions for joining the list are posted on the CID site at cidnmra.org Contact me with questions about joining this Yahoo list or the Modelers Meets.

Steve Studley sastudley@comcast.net



Upcoming CID Clinics

Note: The following list represents upcoming clinics at future CID meets. As always there is a great need for clinic presenters – Please consider providing your valued support and volunteer today to give a clinic on your favorite topic. Contact Bill Schoonmaker at b.schoonmaker@comcast.net to have your name added to a list of future clinic presenters.

CID Noblesville Train Show - 1/28/18

Building Free-mo Modules – by Keith Clark
Easy Beginners Model RR Projects Using Arduinos – by Bill Schoonmaker
Building Contest Displays – by Steve Studley

CID March Modelers Meet – 3/17/18 (Advent Evangelical Lutheran Church, 11250 N. Michigan Rd., Zionsville, IN) Signaling the Eastern Illinois Santa Fe – by Tom Cain

CID Franklin Train Show - 4/21/18

Posting Videos on YouTube – by Newman Atkinson



The Central Indiana Division of the NMRA holds 4 train shows a year. We just had a great show in Danville in November with over 800 people attending. Our Noblesville Train show on Sunday, January 28th will be our first train show of 2018 and it is also a very popular show with 120 dealer tables and 10 to 12 portable layout displays of several scales. Doors will open at 10 AM and we will be open until 3 PM. Admission is \$3 a person or \$5 for a family. We will have two clinics, one on building a free-mo module and the other on using Arduino circuit boards for small automation or electronic functions on your layout. There will be plenty to see with the portable layouts where you will see how some very talented folks have created their own railroad empires. With 120 tables for dealers to sell model trains, new and old, there will be plenty of opportunities to discover the locomotive, caboose, or rolling stock that you've been looking for. There will be a dining car service with chilidogs, sloppy joes' homemade pies and more. We will have a favorite train popular vote, and also an opportunity for people to bring their favorite diesel locomotive and have it in a popular vote review. The Hamilton County 4-H Fairgrounds located at 2003 Pleasant Street in Noblesville has been our location for this train show for 15 years now and it is a clean and well-maintained facility. It is wheelchair accessible and we have never been snowed out in all those years as the staff works hard at snow removal if it snows on the day of the train show. We hope to see you on Sunday, January 28th and then later in April at the Franklin, Indiana National Guard Ar-

mory which will be a new location for us.

-Tom Cain



Visitors to the Carmel Library show watch the N-scale trains navigate the Cin-trak layout. (Photo: Rich Seymour)

NMRA

Model Railroad Directory

We benefit from the National Model Railroad Association in many ways. The two most important that come to mind are the development of standards for our hobby to facilitate interoperability and secondly the opportunity to meet other talented and friendly people who share our interest in model trains. I'm going to share with you another benefit in this article. The NMRA is promoting an international directory of layouts of NMRA members who would be willing to share their layout creations with other NMRA members. Years ago there was a pike registry where members could name their layout and have it listed in a pike registry/listing. It prevented people from layout name duplication and again it made it possible for layout owners to find out about each other across the country.

Since we live in the digital and World Wide Web age, it is easier than ever to share information and pictures of our layouts. I have a personal website where you can see pictures of my layout and information about its planning and construction. website is at: www.atsf93.com It is due for an update and I hope to make that happen in the next couple of months. But if you have a layout and would like to list it with the NMRA you can go to the NMRA.org website and after you have logged on as an NMRA member you will see an additional row of menus and one of them is titled: Model RR Directory. I just searched for layouts listed within 50 miles of my home and there are 5 of our CID lavouts listed. Even though the NMRA will ask for your address it will never show on the website. Since your address won't be shown on the website people will have to contact you if they want to see your layout. You can provide your email address or phone number. For more information on how to list your layout in the directory, you can consult the NMRA Magazine. December 2017 issue for more detailed information on listing your layout.

I really enjoy sharing my layout with people both in person and through photos and YouTube videos. I hope that it is not perceived at "tooting my horn," because I believe that sharing my layout progress helps to inspire and inform others on how to get go-

ing on their layout or maybe helps them to get past a construction obstacle or roadblock that might be hindering their railroad construction. Seeing nearby layouts in person was a tremendous push for me to get my layout going many years ago. I know from my participation in the Highball to Indy 2016 National NMRA Convention that we have lots of quality layouts in our central Indiana area. In developing our Convention website, we had about 50 layouts on tours and almost all of them can still be seen on the www.nmra2016.org website and we are adding many of these photos to our CID website: www.cidnmra.org I now hope that we can get more of our CID websites added to this NMRA layout registry.

-Tom Cain



Upcoming CID Board Meetings

Date: February 11, 2018

Location: Indianapolis Marion County Library

Wayne Branch Library 198 S. Girls School Road

Indianapolis, IN

Time: 1:30 PM

Date: April 8, 2018

Location: Indianapolis Marion County Library

Wayne Branch Library 198 S. Girls School Road

Indianapolis, IN

Time: 1:30 PM

CID members are welcome and encouraged to attend. Board members can confirm location and date.

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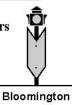
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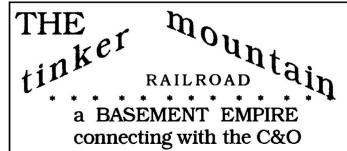
America's Food Basket

Frank J. Hermanek, MMR, Pres.

715 Three Mile Ridge

Lawrenceburg, Indiana 47025

812-537-5156



Owner: TED LUCE Lafayette, Indiana

Want to promote your layout?

Why not do it here with a Pike Ad? \$7.50 - 1yr \$14.00 - 2yr. \$20.00 - 3yr.

Contact Keith Clark for Information See Page 3



In the 1970's

Keith A. Clark Superintendent

Bloomington, Indiana Phone (812) 876-6799 gtwfan@bluemarble.net

The Flint, South Bend and Kalamazoo Subdivisions



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