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- Division Schedule -

Notice: The **CID KIT (Kids In Trains) Clinic** will be held at all of our Meets. This is the young modelers 'Make and Take' Clinic. Young modelers will be able to assemble a simple car kit with the aid of **N.M.R.A.** members. The **CID** will furnish both the cars and tools and the completed car is theirs to take home.

October 19-20 GATS - Indianapolis

November 9, 2002 (Saturday) – Indianapolis (Pike Township)

Pike Township High School
 6701 North Zionsville Road, Indianapolis, IN 46268
 Sponsored by the **Pike Township Lions Club** and the **Central Indiana Division**
Pancake Breakfast – Serving starts at 7:30 – CID Meet from 9 AM - 1 PM
 Operating Layouts, Displays and Clinics - **KIT** clinic from 9:30AM to 11:30PM - Favorite Train Contest
November is Model Railroad Month - Bring in new people - Admission is **FREE !** (pancakes aren't)
For more information call: Charles Malinowski 317-566-1748

January 18-19 GATS - Indianapolis

January 26, 2003 (Sunday) – Noblesville IN

Hamilton County 4H Expo Center, 2003 Pleasant Street, Noblesville IN
 Dealer Show & Meet - 10AM to 4 PM
 CID Annual Auction - 2PM to 4PM
 – get those auction items ready to donate!!
For more information or tables call: Larry Gilbert at 765-779-4039

March 30, 2003 (Sunday) - Danville, IN

4H Building, Hendricks County Fairgrounds
 CID Annual Meeting
For more information or tables call: Frank Hermanek at 317-487-6517

- - - Extra Board - - -

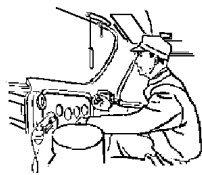
October 11, 12, 13, 2002
NCR Great Lakes Railfest 2002
 St. Johns Convention Center
 Plymouth, Michigan
 Workshops, Layouts, Prototype Tours
 Open to ALL model railroaders
 For more information **contact:**
 Jack Watson, Registrar 810-598-7406
 e-mail: superfest7@aol.com
<http://data.detnews.com/hotbox/qlrf/>

April 24, 25, 26, 27 2003
Titletown Express 2003
Midwest Region, NMRA, Spring Meet
 Green Bay WI
 Clinics, Layout Tours, Model & Photo Contests
 and Museum visit
 For Information and reservations, **contact:**
 Mary Eiden
 2229 Dixon Street,
 Stevens Point, WI 54481

Attention Clubs - Notices of club open houses will be included in the Division calendar upon notification in writing. Deadlines for each Spike are six weeks prior to each Division meet. Send info to Roger Hensley (see page 2). Include club name, address, date and time of function. Also include name, address and phone number of sponsor or contact.

Super Sez

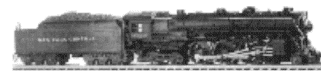
by Larry Gilbert



I hope you all had a great summer. Glendia and I enjoyed ours immensely. We took a few short trips and met some great Model Railroaders from several places here in the good ole Midwest. Also ran across a lot of our own Central Indiana Division members across all parts of the state of Indiana. It is hard to go anywhere (especially hobby shops) and not meet a fellow modeler. We have several new layouts being constructed including mine, **The CEE Line**, and others being remodeled. Roger Hensley has been rewiring part of his. Jim Wilhite is constructing a new one, Tom Cain has moved and has to start over, Al Kohut is making great strides on his (heard some talk he is about ready for operating sessions), Paul Brown has bench work up, Charles Malinowski's is coming right along. Mike Nicoletti has got a great place for his right next to the swimming pool (work and get hot and sweaty just jump in the pool and cool off), Bill Myers is back into N-Scale and Z-scale in the same space and Frank Hermanek is still building national contest winners. I am sure there are more being worked on especially down in the Bloomington area where they take turns working on a different layout each week.

We took a trip to Sullivan Indiana Sept 20th. We drove past the bad weather on our way to Sullivan and after taking pictures of the wig-wag signal they are planning on removing followed the weather back home. The only damage we saw was west of Pendleton where there were several tree limbs down. I hope all of you came through it safe and sound.

By the time you read this the Bedford Meet will be history. We are off to a great start and look forward to meeting each of you. Our next event is for Model Railroad Month November 9th at Pike High School on the northwest side of INDY. Get off of I465 and go east on 71st street. This is held in conjunction with the Pike Township Lions club who will have a Pancakes and Sausage or Biscuits and Gravy 'all you can eat' breakfast. So come on up to Pike High School and have a great breakfast and then join the CID for an exposition of trains, clinics and all kinds of Model
(Continued on Page 6)

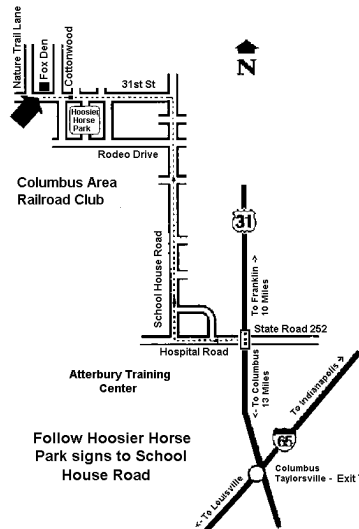


COLUMBUS AREA RAILROAD CLUB, INC.

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.

Regular monthly meetings are the first Thursday at 7 p.m.

Memberships are available.



Public Hours:
Second Saturday of the month
Noon to 4:00 p.m.
Free admission

Location:
Johnson County Park
Fox Den
6978 S. Cottonwood
Edinburgh, IN

Phone:
812-526-4855

The **RUSTY SPIKE** is the official publication of the Central Indiana Division, Midwest Region, National Model Railroad Association, and is published at least five times a year just prior to meets. It is sent FREE to all N.M.R.A. members in the C.I.D. and non-members may subscribe for \$5 per year. Articles for publication are welcome for the benefit of the readers and the hobby but cannot be paid for. Submit articles for publication to the Editor; address changes or mailing problems to the Circulation Manager; and advertising or advertising inquiries to the Assistant Superintendent.

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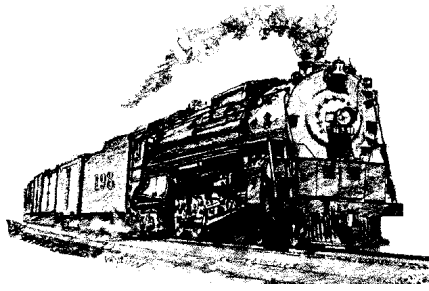
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Central Indiana Div., N.M.R.A.
and
The Pike Township Lions Club
host the

November is Model Railroad Month
'Model Railroad Meet'
and
Lions Club Pancake Breakfast
Saturday - November 9, 2002

Location: Pike Township High School
6701 North Zionsville Road, Indianapolis, IN

Time: Model Railroad Meet - 9 AM to 1 PM
Pancake Breakfast serving starts at 7:30 AM

Admission: Meet admission is FREE (Pancakes aren't).

What: Operating Layouts, Clinics and Displays

-- Want to learn more about what we believe is the World's Greatest Hobby? --
Then come out to the Pike Township High School, see operating trains, take part in the clinics
and talk model railroading with the model railroaders that you'll meet there!

-- Already a model railroader? --

Great! Come out and join in the fun and share your hobby with others.

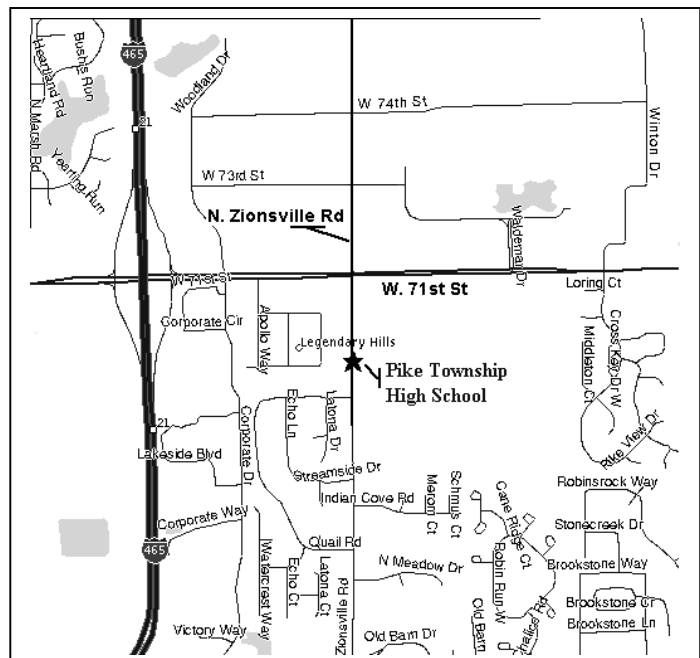
!! Meet Special !!
Kids In Trains
'Make and Take' Clinic

Young modelers will be able to assemble a simple car kit with the aid of N.M.R.A. members. The CID will furnish both the cars and tools and the completed car is theirs to take home.

- For more information call -

Larry Gilbert 765-779-4039 or
Charles Malinowski 317-566-1748

Next Show & Meet: January 26, 2003
Hamilton County 4H Expo Center
Noblesville IN - 10AM to 4 PM





Kids In Trains Participants

Notice: The **CID KIT (Kids In Trains) Clinic** is the first clinic at Meets. It is the young modeler's 'Make and Take' Clinic where young modelers assemble a simple car kit with the aid of **N.M.R.A.** members. The **CID** furnishes both the cars and tools and the completed car is theirs to take home.

Here are the names of the 12 **KIT** participants at the Bedford Meet. They are:

- | | |
|---------------------------|-------------------------|
| Danielle Charbonneau - 10 | Elijah Levi Hicks - 4 |
| John Graham - 12 | James Holle - 6 |
| Brandon Hedrick - 8 | Cole Hunter - 6 |
| Rachael Heller - 10 | Jordyn Hunter - 7 |
| Duncan HERNs - 6 | Elizabeth Schooler - 11 |
| Elyssa Marie Hicks - 9 | Devin Ward - 11 |

Bedford Clinics

Two clinics were held. 'Modeling With Wood' given by Doug Rolfe had 16 in attendance while 'Basics of Operations' by Steve Studley drew 14.

Bedford Model Contest Report

Favorite Train Contest (Popular Vote)

- 1st Tie** Charles Malinowski - Carmel
Santa Fe Work Train, Steam Era - HO
4-6-0 locomotive with 6 cars and caboose.
- 1st Tie** Bill Litkenhous - Bedford
Louisville & Nashville Passenger Train - HO
Two E-unit locomotives with Baggage, RPO and six passenger cars.
- 2nd** Jim Craig
Soo Freight Train - HO
GP38 locomotive, seven freight cars and a caboose. Nice job of weathering.
- 3rd** Scott Pinnick
Monon Freight Train - N
Three first generation diesels, seven Monon box cars and a caboose.
- 4th** John Muciarell - Clinton
Iron Horse Festival Train - HO

2-8-0 steam locomotive, boxcar, seven passenger cars and a caboose. John also provided a history of this train.

Favorite Passenger Car Contest (Popular Vote)

- 1st** John Muciarell - Clinton
Monon Observation Car #6 - HO
Custom painted
- 2nd** Bill Litkenhous - Bedford
ET&WNC Car #10 'Azalea' - G
Eastern Tennessee & Western North Carolina (Tweetsie) car 10 was complete with interior.

Bedford Photo Contests

As there was only one entry in each category, there could be no official contest, but entries are listed below.

Color Photo - Prototype

- Robert Bird - Vincennes
"High Water - Slow Rail"
CSX crossing the White River at Sholes, IN

B&W Computer Model Photo

- Al Askerberg - Columbus
"The Little Porter Arriving at Lawrence"

Color Photo - Model

- Matt Hewitt - Anderson
"Stop. Look and Listen"
Old man at the Piney Grove Crossing watches as steamer drifts into town.

Litkenhous Honored

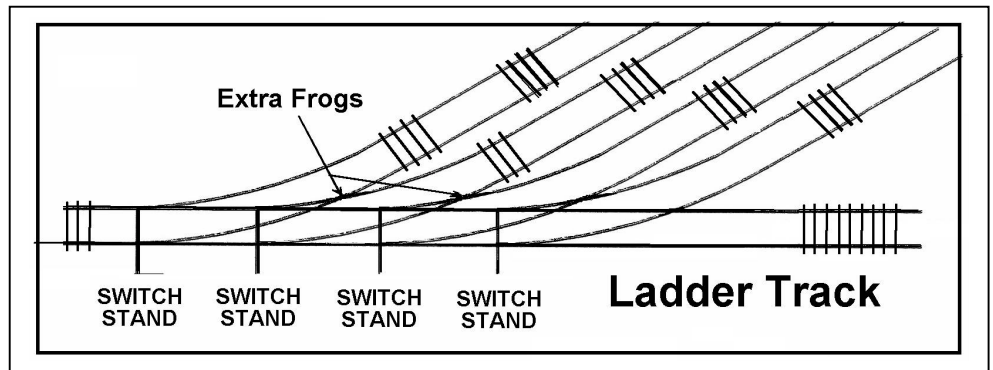
Past Superintendent Bill Litkenhous received a certificate of appreciation for his years of service as Superintendent of the Central Indiana Division from Superintendent Gilbert at the Bedford Meet. Additionally, Bill was presented with a Birthday Cake and Happy Birthday was sung. After all, it was his Birthday!

!! Dealer Table Price Increased !!

After years of holding Dealer Table prices at the same level, the CID Board has had to increase table fees to \$10.00 for a 6 foot table and \$12.00 for an 8 foot table. The old price was \$7.50 and \$10.00 respectively. This increase is necessitated by all of our Meet locations increasing rental and usage fees to us. Some increases have been substantial and we just cannot hold prices any longer. Table fees are one way that your division pays for its services to you, the member without charging dues. At the same time, unfortunately, our Liability Insurance has also tripled and we will have to deal with that in the near future. - **More to come** -

For all of those who handlay their turnouts, ever need that 'one more' track in your yard ladder? Well, Larry Crocker shares the way that the Virginian (then N&W and now NS) did it.

Yard Track Spacing By Larry Crocker



Here's a little something for the *Rusty Spike*. When space is at a premium and you need extra yard storage tracks you can space switch stands a little closer than most people figure. The Virginian Railway Sewells Point Yard, as well as some other roads I'm sure, had anywhere from 4 to 10 storage tracks spaced a tad closer than normal yard tracks. To accommodate this, switch stands were spaced closer together than normal (see attached drawing). This method requires some extra frogs but makes for some interesting yard trackage and, to guests, will look confusing at first. As a matter of fact, brakemen on the prototype roads often had to count switch stands to be sure they were going into the correct track.

For best effect it's good to use switch stands with targets on them. Preferably the ones that stand about 24 scale inches high with lighted targets (1940's - 50's area), well, the real ones were lit. It will give a much better effect when viewing the turnouts looking down the ladder track. And, these style targets were still in use on many roads well into the 1970's, especially in the yards. Just a though for maximum viewing on layouts.)

Larry Crocker

'East End N&W Hogger'... [Retired]

And The Year Was 19 __

Many of you knew the answer to the last article was 1976. The fact the Bicentennial Meet was mentioned probably gave it away. So, we made this article's year a little harder to pinpoint. Read on and see if you can complete the statement "And the year was 19 __".

A Crazy Car contest was held at the Terre Haute meet. The winner was Vincent Martin whose entry was a

4 wheel Bobber Caboose made out of – a fishing bobber! If we have that contest again my entry will be a wrecking crane (yup a bird crashed onto the bed of a flat car). Well, I thought it was funny!

The Railettes got in on the Terre Haute action too. Janice Gibson and Rosemary O'Nan conducted clinics for the ladies. And a nice post-meet "Hen Tracks" article in the *Rusty Spike* mentioned the clinics and provided reminders about future events for the ladies to participate in while their Hubbies searched the meets for those hard to find items. The Hen Tracks article was co-written by Nyla Litten and Luana Wilhite and it was a full half-page (is that an oxy moron?).

Al Kohut

Hensley Honored

NMRA President Allen Pollock honored Roger Hensley at the National Convention at Ft. Lauderdale with the presentation of the NMRA President's Award for service with the Internet Presence Committee and as NMRA Webmaster.

Hensley has been active with the Internet Presence Committee since October of 1994 when the NMRA On-line Task Force was formed by a number of volunteers wishing to see the NMRA have a presence on the World Wide Web. The NMRA Board of Trustees formalized the committee into the IPC in 1995.

Hensley, who had been Assistant Webmaster since July 2001, became NMRA Webmaster and IPC Chair with the retirement of Rich Weyand, the first Webmaster and Chair, in January 2002.

Super Sez – continued

Railroading displays. The *Kids In Trains* clinic will be ready to help your children or your grand children build model RR cars that they can take home afterward at no charge.

If nothing else come out and talk to us, tell us your likes and dislikes in what we are doing. We are here to do what the majority wants. We make decisions at times that unpopular but a lot of the time theses decisions are made without knowing what the membership wants. If you do not tell us we are left in the dark (well I am in the dark most of the time anyway). We are here to serve you not the opposite.

Larry

Central Indiana Division on the Web

<http://cid.railfan.net/>

Page Six

Pike Ads

Removed

See the Pike Ad

Web Page

For the Ads

Without address

Information

Achievement Program

For more information on the NMRA Achievement Program, contact Bill Myers:

Bill Myers
5908 E. 169th Street
Noblesville, IN 46060-6921
(317) 773-7159
bmyers31@aol.com

With this issue of the *Rusty Spike*, we continue the series on the NMRA Achievement Program. Even if you do not aspire to be a Master Model Railroader, the information in these various elements can help you to improve your modeling skills and craftsmanship. You may surprise yourself at how many of the requirements you may have already completed.

MASTER BUILDER SCENERY (Comments are in Italic) [Continued from the last Rusty Spike]



Background (25 pts)

Treatment of the wall, backdrop, and/or ceiling to realistically depict depth, distance, horizon, and sky.

This doesn't mean that you have to have a photographic or landscape artist quality background. Your background should continue the 'illusion of reality' that you are trying to create with your scenery. The background should match the scenery, and the transition where the two of them meet is smooth and/or hidden. One good question to ask yourself is: Is there enough good background to allow a photo to be taken without showing other parts of the room? If a wall is the backdrop, make sure that the texture is appropriate, as well as the color (a concrete block wall painted sky-blue, still looks like a concrete block wall!)

Lighting (20 pts)

LIGHTING - Illumination effects from three aspects: railroad cars and signals, etc.; buildings, streets and roads, etc.; overall lighting effects - day and/or night. An entirely daylight scene is acceptable. This lighting information must be included in the material prepared for Section 4.

Note that a fully day lit scene is perfectly acceptable (although you may get more points for a scene that allows you to show off more lighting elements). However, even in a day lit scene, there may be evidence of lighting - even if it is not operational (non-illuminated street lights, for example)

Also note that not every scene will contain all of these elements. If the scene you are modeling is in the middle of the desert, there may not be any buildings or streets there to light!

Realism / Conformity (25 pts)

In the other four judging areas, the judges evaluate what you were trying to do - what you remembered to include in your scene. In this one, they evaluate how well you did what you were trying to do.

Your entire layout does not have to be completed to be judged - just enough to meet the minimum space requirements given above. However, the areas which are not to be judged should be blocked off (visually) from those that are.

B. You must prepare a set of color photographs (or a VHS video tape) and a written description that clearly describes the intended setting of the model railroad. You should also describe the scenic details, including any towns or cities used to achieve the desired effect.

These photos don't have to be professional quality - that isn't what is being judged. However, there should be at least one over-all picture of the layout, and pictures of all the parts, which are being judged. Each picture should have an accompanying description.

C. You must also prepare a description of the methods and materials used to create the various features of terrain, structures, background, and lighting.

These can be simple statements - nothing elaborate is required.

D. You must attach a list of the materials used in B & C to the Statement of Qualification (SOQ) for use by judges and officials in determining the effectiveness of the craftsmanship displayed.

E. You must submit a completed SOQ that includes attachments B, C, & D and the signed merit judging forms and/or copies of the Merit Award certificates.

For further information contact National Achievement Program General Manager, Pat Harriman MMR, phbay@aol.com, or your Regional Achievement Program Manager, Bill Myers (address above).

This information and much more can be found in the Achievement pages of the NMRA web site at:

<http://www.nmra.org/achievement/>

Page Eight

Pike Ads

Have Been Removed

See the Pike Ad

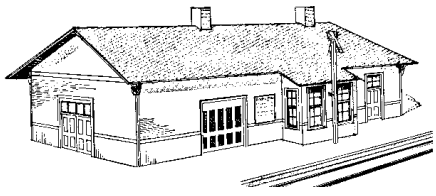
Web Page

For the Ads

Without address

Information

The Depot



MRR is Fun!

I sent this message to the CIDlist September 16th...

“Model Railroading is FUN! (It used to say that right there on the cover.)

For the first time in 10 years, I am watching progress being made on the layout. I am doing things that I have wanted to get done for years and, Good Lord Willing, I will have finished this particular project by Saturday or Sunday and have schematics drawn of what I have done.

But I just realized the very best part today. I AM having FUN! It isn't something that I feel that I need to get back to. It is something that I am doing because it is fun. The old skills are coming back. Ain't it great!”

Perhaps it has something to do with being retired and laying down some of the things that I have been doing for years, perhaps not. In any event, let me fill you in on what I have been doing.

Several years ago, I picked up a couple sets of Bachmann 42-2101 Block Signals. You know, the inexpensive plastic 2 light block signals. They come with red and green plastic lenses. I had replaced one of those with small lamps, but was never happy with the results. I had also picked up some 3mm LEDs in Red, Green and Amber. Can you see where this is going?

As I had to make track changes, and install Tortoise slo-mo switch machines in that area, I pulled the signal. Armed with new terminal blocks for the wiring and LEDs, I changed the signal to LEDs driven from the special adjustable DC power supply I built some time back in anticipation of doing this. Well, I needed to make another change to that signal head. It needed to be a 3 light signal. Now, it is, using parts from another signal. I used the remaining parts to make a single light dwarf for my grain elevator tracks.

I had one extra 2 light dwarf signal on hand (Walthers, I think), but I needed more. I cut down another signal and fitted it out as a dwarf. I have now installed three dwarf signals and two full height signals, one 2 color and one three color replacing and improving wiring as I went. I have one dwarf to convert, one dwarf to make and one regular 2 color to install and those will be done shortly after I finish writing this.

“Gee, Hensley has gone to block signaling.” Noooo, not really. You see, I use those signals to tell me which way turnouts are set. When the light is red, stop. When it is green, go. If it is amber, you are taking the switched direction. It isn't just for me. I have a couple of grand kids who want to run the railroad and I have found that they watch the train and not the control panel, thus, the signals to tell them where they are going (me too).

Back to my original statement, MRR is fun. I haven't enjoyed myself like this in ages. I am using my 40 year old Simpson 260 multimeter and the metered power supply I used to use for electronic troubleshooting to set up the dropping resistors for the LEDs balancing current for the light output that I want. And I am regaining my soldering and schematic drawing techniques.

After I was well along, I found a web site describing putting LEDs in the Bachmann signal heads. That's ok, I was already on it and, besides, I am kitbashing my own dwarf signals. I am now heading back to the basement to make the last dwarf signal and set up the last regular 2 color signal for installation tomorrow. Doesn't get any better than that!

Roger

Addendum: Just when I thought that it was safe to get back in the water, Matt Hewitt came over and just happened to notice that my last Atlas Snap Switch Machine is in South Henderson Yard and that it stands out like a sore thumb. (I had replaced all of the others.) Duhh! Now, what did I do with those Tortoise switch machines?

rph

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Midwest Region, N.M.R.A.**

Mailer Page Ten

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