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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 where young modelers assemble a simple kit or other item with the aid of **N.M.R.A.** members. The **CID** furnishes both the kit or items to be assembled and the tools to work with. The completed project is theirs to take home.

**July 26, 2003 (Saturday) Summer Activity**  
**Joint activity with Division 8 (from Louisville)**  
**in Salem IN** (see page 3 for details)

**September 27, 2003 (Saturday) - Bedford, IN**  
Bedford National Guard Armory, 2020 19th Street, Bedford  
Dealer Show & Meet - 11 AM to 3 PM –  
Layouts, Clinics and Contests: Photo, Model, Favorite Caboose  
Admission - \$3.00 per person (12 & under free with an adult)  
For more information or tables call: Bill Litkenhous at 812-275-3634

**Who won the Election?**  
**Bill Myers**  
**And**  
**Matt Hewitt**  
**were elected to 2 year**  
**terms as Trainmasters**

**October 18 & 19 2003 GATS - Indianapolis**

**November 8, 2003 (Saturday) – Indianapolis (Pike Township)**  
Pike Township High School, 6701 North Zionsville Road, Indianapolis, IN 46268  
November is Model Railroad Month - Bring in new people - Admission is FREE ! (pancakes aren't)  
**For more information call:** Charles Malinowski at 317-566-1748

**January 2004 GATS - Indianapolis**

**January 25, 2004 (Sunday) – Noblesville IN**  
Hamilton County 4H Expo Center, 2003 Pleasant Street, Noblesville IN  
**For more information or tables call:** Larry Gilbert at 765-779-4039

**March/April (TBA) 2004 (Sunday) - Danville, IN**  
4H Building, Hendricks County Fairgrounds  
**For more information or tables call:** Frank Hermanek at 317-487-6517

**Extra Board**

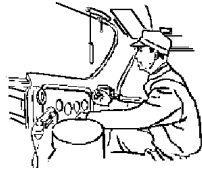
**September 6, 2003 (Saturday)**  
3rd Annual Swap Meet and Open House  
**Sponsored by Columbus Area RR Club**  
The Fox Den Building at Johnson County Park  
(See page 2 for details)

**September 19 & 20, 2003**  
**Indianapolis Midwest O Scale Fall Meet**  
Four Points by Sheraton/Indianapolis  
7701 E. 42nd St. Indianapolis  
(See page 2 for details)

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



Try to be safe, have fun and most of all remember to join in our activities after the summer is over.

Don't let your RR sit idle all summer, when it rains or when the outdoor activities get the best of you, relax and work on your layout or at least go to the tracks and take a few pictures. Try and join us in Salem for our Summer Activity, it is a joint outing with Division 8 out of Louisville. There will be a small charge for food and drink unless you bring your own which if you do I will let you donate to my food fund so's I can eat fer free LOL

Do try and join us for this fun filled afternoon, we can talk trains if you so desire or anything you might wish to talk about.

*Your CID Super  
Larry*

## Columbus Area RR Club Swap Meet

Columbus Area RR Club's 3rd Annual **Heartnut Festival Swap Meet and Open House** will be held on Saturday September 6, 2003 from 10AM to 3PM at The Fox Den Building at Johnson County Park (see map above right on this page)

The Club layouts in N, HO and G scales will be running from 10AM until 4PM. Admission is \$2 for adults and kids 12 and under are free with an adult.

Six foot tables door the swap meet are still available at \$12 each, but space is limited and no tables will be sold after August 30th. A test track will be furnished and the **Indiana Live Steamers** will offer rides in the park that day as well. For Information or tables, contact:

**Robert Morrison at 812-378-4275**

## Indianapolis Midwest O Scale Fall Meet

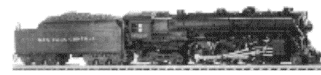
This two day "O" scale swap meet will be held. **September 19 & 20, 2003** at Four Points by Sheraton / Indianapolis 7701 E. 42nd St., next to I-465 East and Hiway 67

**Only "O" scale two rail will be permitted.** (Includes P:48, On30, On3, On2, Traction, buildings, etc.). There will be a Popular Vote model contest and Sunday will feature a tour of 7 layouts.

Admission for one or both days is \$10.00 per person, and you must have name badge for show and tour. Dealer tables are \$35.00 each before August 1, \$45.00 each after (if available). For Information or tables, contact:

**James Canter / Indy O Show**

**1203 Rotherham Lane, Beech Grove, IN 46107-3323**

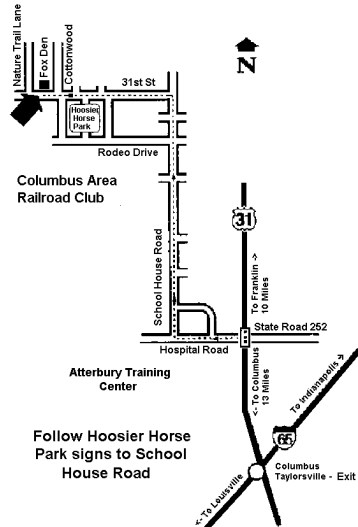


## COLUMBUS AREA RAILROAD CLUB, INC.

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 meeting 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 Editor.

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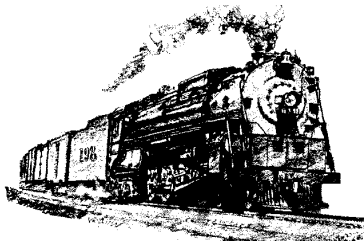
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Central Indiana Division N.M.R.A.

# Joint Picnic with Louisville Division 8 at the Salem Depot

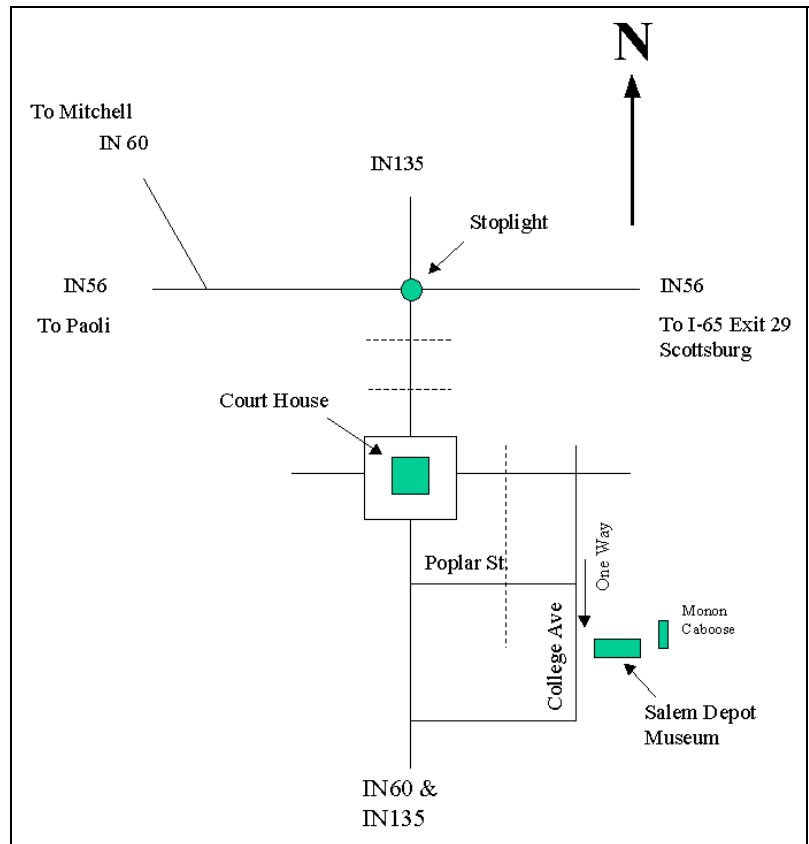
**When:** Saturday July 26, 2003  
**Location:** Salem Depot Museum, Salem, IN  
**Time:** 10 AM to ?? PM

*The Salem Depot Museum in Salem Indiana is a replica of the Monon depot that once served Salem and has numerous items salvaged from the old depot as it was being demolished.*

*There is an HO layout and model displays in the basement. The layout represents the Monon.*

From Division 8's **Jerry Ashley:**

The picnic will take place at the Salem Depot in Salem Indiana, The cost will be \$5.00 per person. Hamburgers, hot dawgs, and brats along with potato salad, macaroni salad, and drinks will be provided. Setup will begin at about 11AM Louisville time (10AM Central Indiana time) with food being served at about 2PM (1PM Central) If anyone has an extra gas grill they are welcome to bring it along. This should be a fun event, laid back, visiting, and viewing the Monon Layout in the basement of the Salem Depot.....



Directions From the North:

Take IN56 to the stop light, turn South, go halfway around the courthouse and then to the first street past the courthouse, Poplar Street.

Turn East (Right) on Poplar and go to College Ave. Turn South (Right) on College (College is one way South) and the Depot is on the left.

Depot Phone Number: (812) 883-1884

**Next CID Meet: September 27, 2003 at Bedford IN**



**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 kit with the aid of **N.M.R.A.** members. The **CID** furnishes both the kit and tools and the completed kit is theirs to take home.

**Kids In Trains Report**  
By **Bob Morrison**

The Danville participants were:

Alan Caldwell - 8	Clayton Phillips - 5
Nicholas Caldwell - 7	Ross Phillips - 9
Matt Fisher - 8	Phillip Reiboldt - 5
Miarand Fisher - 8	Drew Watson - 12
Jared Fox - 10	Jaron Watson - 7
Timothy Hanson - 5	



**Danville Model Judging Report**  
By **Paul Brown**

**Favorite Train Contest (Popular Vote)**

- 1st** Marvin Crim – Anderson  
DeWitt Clinton – HO

**Motive Power**

- Gold Award** Frank Hermanek - Indianapolis  
- Imperial Valley Railtruck #01 – HO  
A 1923 Mack Type ACX all scratchbuilt – two years in the making. Impressive construction

- Bronze Award** David Clendenin - Danville  
- Interurban Power Car - O

- Bronze Award** Richard McPherson - Muncie  
Great Northern 0-8-0 Class C-1 switcher – HO  
PFM Brass, superdetailed, superb paint

**Rolling Stock**

- Hon Mention** David Clendenin - Danville  
- Walther's Reefer Kit, 'Grand Union' - O

**Online Structures - Peoples Choice (Popular Vote)**  
Dennis Kirchmann's freelanced version of ICRR  
Dubuque IA RR Station in O scale

**Structures**

- Gold Award** Dennis Kirchmann - Cloverdale  
- Freelanced version of ICRR Dubuque IA  
RR Station – O scale  
Impressive - Scratchbuilt

- Silver Award** Bob Morrison - Columbus  
- Clifftop Fire Dept. firehouse – G Gauge  
Very nice work - First effort in wood

- Bronze Award** David Clendenin - Danville  
- West Middletown Freight Station/REA – O scale  
Scratchbuilt wood, nice work – First structure built

**Danville Photo/Slide Judging Report**  
By **Mike Nicoletti**

**Color Slide, Prototype**

- Silver Award** Paul Brown – Indianapolis  
- Chalander, AZ  
BNSF at Chalander with snow covered mountains in the background

- Silver Award** Paul Brown - Indianapolis  
- Coconino AZ  
BNSF at mile post 335 with San Francisco mountains in the background

- Bronze Award** Paul Brown – Indianapolis  
- Way down upon the Suwanee  
BNSF at Suwanee, NM

**Color Photo, Prototype**

- Bronze Award** Bill Litkenhous – Bedford  
- Taking Water  
PRR engine 1223 taking water on a hot summer's day at Strasburg, PA

**Color Photo, Model**

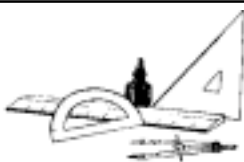
- Bronze Award** Matt Hewitt – Anderson  
- Making Money  
2-8-2 #2495 and 4-6-0 #218 pulling full loads out of Carbon Ridge Mine.

- Bronze Award** Matt Hewitt – Anderson  
- Morning Run  
4-6-0 moves loads through Carbon Ridge

**Photo Judging Scoring**

Gold Award	87.5 points or more
Silver Award	76 to 87 points
Bronze Award	50 to 75 points

## Modeling Corner



### MAKE ROADS, PARKING LOTS AND DRIVEWAYS THE EASY WAY

I have found that roofing underlayment paper makes good asphalt roads, driveways and parking lots. Scraps big enough for layout use can usually be found around building or re-roofing sites and can usually be had for the asking.

This material comes in two weights, fifteen pound and thirty pound. I find the heavier thirty pound paper easy to work with and does not tear quite as readily as the lighter weight.

I have used this material and method on both N and Z scale layouts and see no reason it would not work just as well for other scale, even outdoors.

First, you need to make a pattern of the roads you want to build on heavy paper. Make the pattern a little large so you can apply it over the layout and reduce its size where needed. When you find a proper size, transfer to a piece of roofing paper. Use the unmarked side of the roofing paper as the top. Cut out your new road slightly oversized so you can trim it after placing it on the layout if it is still too large. You may fasten it to the layout temporarily with tacky glue and then take it up for more trimming and painting.

The surface may be used in its natural color or it can be aged by lightly dabbing a little bit of white acrylic hobby paint on it and quickly spreading it around with a wet cloth or sponge. Try this on a scrap piece before applying it to your prepared road. You will see that you can age it easily by lightening up its surface somewhere from dark black to light grey.

Next, spray the surface with some type of acrylic sealer and let it dry. If you don't seal it, when you begin to paint lines on it, the paint will run. You can now paint center lines, no passing lines, turn arrows,



warning signs on the surface. You can also take a black very fine line marker and make cracks, repair lines, tar filler, chuckholes and such on the surface. I saw an ad recently for road kill in both HO and N Scales in case you might want to add a dead skunk or two. In marking your center lines and no passing lines, remember that prior to the late fifties or early sixties, white paint was the color mostly used and that extensive use of yellow came after that.

When you are ready to place your new road on the layout, use tacky glue generously and let it set a few minutes. Press the roadbed in place and with small weights keep a little pressure on it for a short time. You might use a little roller to press it down, or may be stick some very small pins through it. As soon as it begins to adhere, take a damp cloth and remove the excess glue. If this is to be a fairly modern and well kept highway, you might place a light strip of tiny ballast along each side of the road, about a scale foot or if it is an old backroad, you might plant grass and weeds right up to the edge.

Make sure the surface you are gluing this material to is not bare foam. The roofing paper has been treated with petroleum products which might attack foam and cause it to deteriorate. I have used it on plaster and painted surfaces with no such problems.

I found it very easy to later connect driveways and parking lots to roads of this type. The edges match up nicely and the break actually imitates later installations. It is also easy to create potholes and road breaks later. Just be sure that they are properly marked with safety markers or flagmen. Remember, there were no such things as plastic traffic barrels and cones in the sixties and before.

*Bill Myers, ONZLines*

## **And The Year Was 19 \_\_**

So, how many of you guessed 1983 as the correct date of the Spring meet held in Greenfield, IN at which Trevor Jones' N Scale English Prototype Layout was displayed but NOT with a lot of scenery. By the way I have seen pictures of Trevor at that meet and he had a lot more scenery himself then than he does now. Of course the same could be said of most of us. Personally I now have about the same amount of scenery as I had in 1983 but it is now spread over a greater distance.

Now, for this month try and guess when the following took place. The ladies had a clinic on Trapunto Quilting presented by Luana Wilhite, and Nyla Litten and Helen Humphrey gave a clinic on Artex cloth painting. These were at the Winter Meet held at the IBEW Hall in Indy where, not to be outdone by his better half, Jim Wilhite gave a clinic on "Decals the Easy Way" The year was 19\_\_.

*Al Kohut*

**Check the NMRA web site for the latest  
news of the Association at:  
<http://www.nmra.org/>**

**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

We continue Model Railroad Engineer, Civil of the NMRA Achievement Program. You may surprise yourself at how many of the requirements you may have already completed.

### MODEL RAILROAD ENGINEER, CIVIL (Comments are in Italic)



*The time to begin working for this certificate is during layout planning - but that it is never too late to bring the layout up to standard for the certificate.*

#### 2 Trackwork - Continued from Vol 33., No.1

The track work must have examples of six of the following features:

- \* Passing Siding
- \* Spur
- \* Crossover - *A crossover is a diagonal track connecting two parallel tracks.*
- \* Reversing Loop
- \* Wye
- \* Simple Ladder - *A ladder should have a minimum of 3 tracks*
- \* Compound Ladder
- \* Turntable
- \* Transfer Table
- \* Super Elevation - *Banking the track and roadbed on a curve.*
- \* Simple Overhead Wire - *A single overhead wire (such as on a trolley system)*
- \* Compound Overhead Wire (catenary) - *One wire which carries the power, with another wire above to support it (such as on high-speed electrical lines)*
- \* Scale Track - *A track with a scale for weighing cars.*
- \* Cog Railway Track
- \* Coal Dump Track - *Could also be for dumping something besides coal*
- \* Ash Pit
- \* Service Pit Track
- \* Grade Elevation - *This is a lot simpler than it sounds: it's any change in the slope of the track, like at the top or bottom of a hill. It's to show that you can make the transition smoothly between grades.*
- \* Other \_\_\_\_\_

#### 3. Construct for Merit Judging, scratch built scale models of any three of the following. and demonstrate their satisfactory operation:

- \* Turnout - *point or stub*
- \* Crossover
- \* Double Crossover
- \* Single Slip Switch
- \* Double Slip Switch
- \* Crossing
- \* Gauntlet Track
- \* Gauntlet Turnout
- \* Dual Gauge Turnout
- \* Gauge Separation Turnout - *Narrow gauge splitting off from dual gauge.*
- \* Double Junction Turnout - *One set of parallel tracks diverges from another.*
- \* Three-Way Turnout
- \* Spring Switch
- \* Operating Switch in Overhead Wire
- \* Other \_\_\_\_\_

**Commercial frogs are not permitted to be used in any of these items. These models may be built and demonstrated as part of the layout or separately.**

*Remember that these items do not need to be part of your layout – they don't even need to be the same scale or gauge. They don't even need to be part of a layout at all. You can build them on separate pieces of wood. They just have to be big enough and with enough track on either side to "...demonstrate their satisfactory operation." This means that a unit of motive power must be able to travel through them (along all the possible routes) under its own power. It is NOT sufficient to push or pull a car through by hand.*

#### 4. You must win a Merit Award (at least 87.5 points) with the items in section C above.

*Notice that you only have to win a Merit Award with the items in section C - trackwork items in section B don't have to be judged at all, except to demonstrate that they work. However, they must be available for examination.*

#### 5. Submit a Statement of Qualification (SOQ) - which includes the following:

- a. Attachment to the SOQ showing the track plan required in Section 1 above. The attachment should include: Identification of all scratch built features; All commercial components used; Materials used in building the model (*This is just a list of what was used - you don't have to try and figure out how much*)
- b. Description of the track work features, methods of construction and identification of commercial components used in Section 3.
- c. Verification of the Merit Awards (*Photocopies of the certificates or signed judging forms.*)
- d. Witness Certification showing that each of the above models meets all applicable NMRA standards.

**Page Eight**

**Pike Ads**

**Have Been Removed**

**See the Pike Ad**

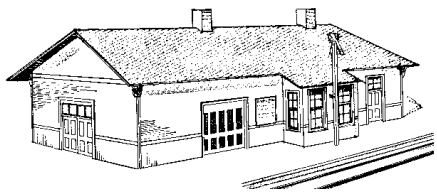
**Web Page**

**For the Ads**

**Without address**

**Information**

## The Depot



### Nuts and Bolts

I was putting together a Proto 2000 NYC boxcar kit today that I bought several years ago. It came with horn-hook couplers and I use Kadees. Rather than assemble the draft gear box and glue it in place, I prefer to glue the bottom and use 2-56 screws drilled and tapped to hold the box cap on.

As I was drilling the hole with my pin vise, and number 50 drill bit, I got to thinking about what was laying on the bench that I was about to use. For years, I wouldn't bite the bullet and buy the pin vise and drill bits. When I did, I wondered why I waited so long. Then I wouldn't buy a tap for the 2-56 screws preferring to use some self tapping screws that I had. When I finally ran out of them, I broke down and bought the tap and then wondered why I hadn't done it years before.

I finished the drill work by drilling and tapping a hole for the screw holding the trucks in place. It was all quick and easy, and that is almost always the way I have found it when I add a tool to my workbench. Somehow, I look at the \$2.49 or \$3.50 or \$5.00 first and miss out on doing things the easy way for a long time. Well, I did, but as I have gotten older I want to do a quality job quickly and easily. Maybe it comes with age. And then there is the Magna-opti-visor and the Sprue-nipper and the wheel puller and...

As I have begin modifying and updating the ECI, I now have a pegboard section with LEDs, resistors and a variety of other electrical items. I have used my last Tortoise switch machine and will pick up a couple more for stock. I have replenished my scenery supplies and am looking to get more Kadee 5s or 58s and pickup more 2-56 screws for the work to be done.

A friend told me recently that I was so tight that I squeak. It's true, I'm afraid. For years I only modeled with materials that I had on hand or could scrounge until it became a habit. When I closed my hobby shop, I kept nothing that could be sold. It's either chicken or feathers and for several years it was feathers. I bought nothing for the railroad that I didn't absolutely need. The railroad would stand idle until I was able to afford to continue. I

cut back on everything until it's become a way of life. Yes, it does take a little of the fun out of it. Oh well, so be it.

I'll stop here, go downstairs get out my Durham's Water Putty and use up some of those scenery materials I bought. I think I'll put in some ballast and grass over a little used track by the grain elevator that is only used for storing grain hoppers in season. First new scenery in three years.

*Roger*

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### Lafayette Layout Tour Report

It was a beautiful day for Palm Sunday and the Lafayette Layout Tour (probably one of the best days so far this year). Tour Chair James Treep estimated the attendance at 100 based upon Al Kohut's checking of a visitor log at one of the tour locations midway through the tour hours and finding 45 registrants at that point in time.

AL Kohut took about 150 to 170 digital pictures and has sent them to Webmaster Hensley for possible posting on the CID web site (*Some of which will appear on the web shortly- ed*). Pictures were taken of all hosts and their railroads. Model Railroads on the tour were those of Chuck Tuttle, Ted Luce, Larry Swanson, Tim Kerkhoff, and Ron Burkhardt.

About 30 persons attended the post-tour gathering/dinner at the Golden Corral restaurant. Chair Treep reported that no one at the dinner expressed any concern or disappointment with the tour except for a slight disappointment that more trains weren't running on some of the layouts.

We would be remiss if we failed to mention the outstanding cooperation of Jack Hawkins of *Hawkins' Rail Services* in Lafayette. Hawkins was open to serve our needs and allowed us to meet at his store, handout tour maps, and even use his parking lot while many on the tour car pooled. Jack also came to the post-tour gathering at the Golden Corral.

*Rusty Spike Vol. 33 No. 3*  
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*Midwest Region, N.M.R.A.*

## **Mailer Page Ten**

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Your patronage is appreciated.

### **Big Four Hobbies**

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### **Columbus Area RR Club**

President: Rich Rudder

P.O. Box 2653

Columbus, Indiana 47202-2653

(Foxes Den, Camp Atterberry)

### **HobbyTown, USA**

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Indianapolis, IN

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### **Train Central**

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