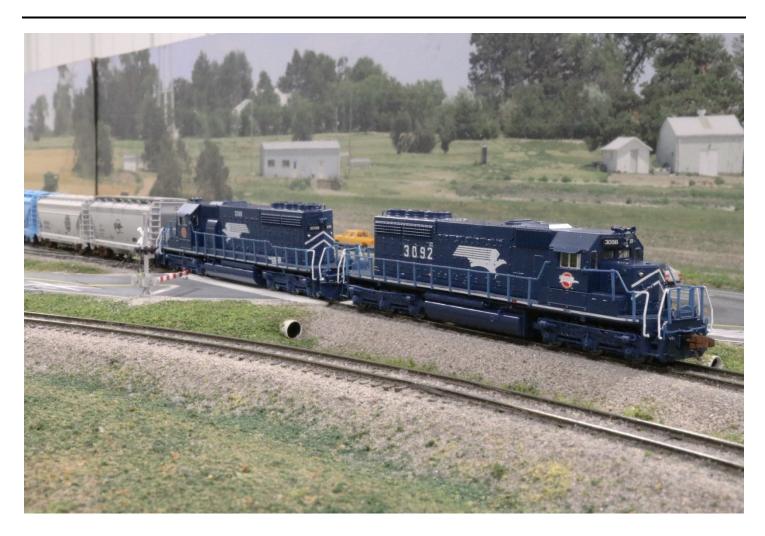
# The Main Line

The monthly publication of the Western Kansas Division

August 2025





### On The Cover:

Purchased over two years ago, two Broadway Limited Imports SD40-2s are finally on the job earning revenue on the Western Kansas Rails layout. Details inside...

### **In This Issue:**

**Real Deal** Page 6

NMRA National Train Show Page 13

WKR Update Page 23

**Date Book** Page 37



# **Membership Benefits**

### **Direct Individual Member Benefits**

. Access to coaching and support by Master Model Railroaders® (MMR)

NMRA assists other members whenever possible, whether or not the individual requesting assistance is a participant in the Achievement Program.

· Achievement Program (AP)

Push your skills to new levels while earning recognition for your efforts in the Achievement Program.

· Annual NMRA Calendar

Features twelve of the best of the best model railroad photographs annually in a fund raiser to members in the USA.

. Beginner's Guide

Learn the basics of trackwork, wiring, scenery, and more in this online guide.

Collection Insurance

Group property insurance for collections, layouts, live steam, tools, slides and photographs, books, magazines, railroad memorabilia, and more.

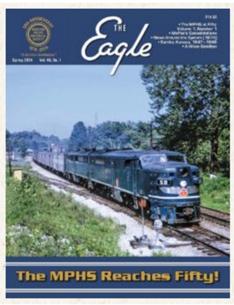
Fellowship with other model railroaders through virtual and face-to-face connections

NMRA members are automatically assigned to a geographically close Division where they'll be able to participate in regularly scheduled in-person and virtual events.

See how the NMRA can aid your modeling on the website: <a href="https://www.nmra.org/">https://www.nmra.org/</a>



The Society publishes an illustrated quarterly magazine called "The Eagle." Each issue contains current news and articles of historical interest. Rosters of equipment, technical information and data, and modeling projects are just a few of many items of interest published along with the business of the society. All members are urged to contribute material for publication. Along with the magazine, the Society produces a full color calendar of photos from across the railroad covering all eras.





### Become a Member

All memberships include a year's worth of "The Eagle" magazine, the following year's calendar, and discounted pricing on selected items in the Company Store.

### Learn more about the MPHS on the website:

https://mopac.org/







RMC RECEIVING YARD

### Moloco Trains Releases New 50' Boxcars

This all-new production of these ready-to-run Brainerd boxcars from Moloco covers several new lettering variations for Northern Pacific and Burlington Northern.



RMC EXTRA BOARD

# Florida's First Coast Railroad in HO Scale

Tour a modern Genesee & Wyoming short line operation set along Florida's scenic northern coast in HO scale.



RMC EXTRA BOARD

# Hemlock Hill: Building an On30 Micro Layout

Develop skills by building a small O scale narrow gauge layout full of scenic detail.



RMC PRODUCT REVIEWS

# Aurora Miniatures CN Transcona Shops 50' Plate F Boxcar

The 200-strong fleet of CN Transcona Shops 6,286 cu. ft. high-cube boxcars is the subject of the latest HO scale model from Aurora Miniatures.



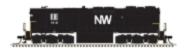
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# HO Scale - Athearn ACF 2970 2-Bay Covered Hopper

- · Bay State Milling Company (BSMX)
- Monon (MON)
- · Denver & Rio Grande Western (D&RGW)
- Erie Lackawanna (EL)
- · Chicago & Northwestern (CNW)
- · Burlington Northern (BN)
- CSX (CSXT)
- Missouri Pacific (MP)



### N Scale - Atlas EMD SD35

- Baltimore & Ohio (B&O)
- CSX (CSXT)
- · Great Lakes Central Railroad (GLC)
- · Guilford Rail System (GRS)
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- Norfolk & Western (NW)
- Southern (SOU)
- · Southern Pacific (SP)

### Plus, a lot more!

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https://midwestmodelrr.com/



# Real Deal





(This Page) A recent visitor to the BNSF yard in Dodge City, KS. on July 10<sup>th</sup> was CPKC 8897. The 8897 was built by GE in 2008 as a ES44AC, which CPKC identifies as a **DRF-44** (**D**iesel **R**oad **F**reight – **44**00 Horsepower).





# Real Deal





(Above) Passing through the yard on the same day was BNSF 1935. It was built by EMD in January of 1979 as a SD40-2 by Burlington Northern and numbered as 7137. After the merger it wore BNSF 7137, and finally 1935.



(Above) Also passing through was a rare bird, **BNSF 1438**. On the BNSF in Western Kansas, we usually spot GE power with a few SD40-2s. BNSF 1438 is an **EMD SD60M**, constructed in 1991. The SD60M features a "North American safety cab" design and has a full-width short hood. Early models until 1990 featured a three-piece windshield with vertical windows (nicknamed "triclops"), Later production from 1991 on used two windshield panes that were sloped back and had a somewhat shorter nose tapered on the sides.



The purpose of **NRail** is to promote N Scale model railroading in all forms, all standards wherever N Scale is present. NRail has been the voice of N Scale model railroading for over 45 years. Starting as NTRAK, it created the first national modular standard, provided the vehicle for N Scale to grow to the second most popular scale in North America, was the birthplace of T-TRAK and today is the home of N Scale model railroading. We welcome all N scalers.

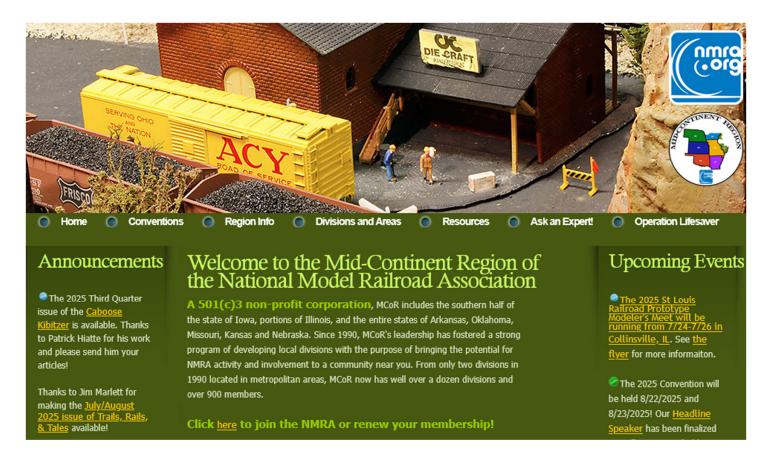


**BECOME A MEMBER - JOIN US NOW!** 

Membership in NRail includes:

- One year of the Newsletter (6 issues).
- Monthly ZoomTRAK live broadcasts.
- · Support of the National N Scale layouts at major shows.
- Access to the Members Only section of NRail.org (including over 270 issues of the Newsletter).
- · Discount on merchandise in the NRail store.

Find out more here: <a href="https://nrail.org/">https://nrail.org/</a>



Keep track of the Mid-Continent Region activities on the website: <a href="https://mcor-nmra.org/">https://mcor-nmra.org/</a>

### Or...follow the Mid-Continent Region on their Facebook Page:

https://www.facebook.com/groups/1851848998468077



### Mid-Continent Region, NMRA

**③** Public group ⋅ **835 members** 













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The Chicago & North Western Historical Society was founded in 1973 by a group of Midwestern railfans interested in the C&NW, along with its predecessor and successor roads. These roads include the Chicago, St. Paul Minneapolis & Omaha; the Minneapolis & St. Louis; the Chicago Great Western; the Litchfield & Madison; the Fort Dodge, Des Moines & Southern; the Des Moines & Central Iowa; and many more. The Society's purpose is to collect, circulate and preserve the history of the C&NW and its predecessor and successor lines; to create and publish a magazine; and to promote fellowship among C&NW fans and Society Members.

Click here for the CNWHS website: https://cnwhs.org/wp1/nwl/



Or...visit their Facebook page: <a href="https://www.facebook.com/cnwhs">https://www.facebook.com/cnwhs</a>



# меWе



Western Kansas Division, NMRA æ

39 Followers

Magazine

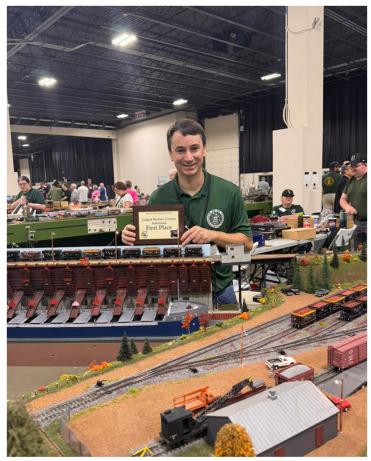


Check out the model railroading groups on MeWe including the Western Kansas Division https://mewe.com/westernkansasdiv/feed









The National Model Railroading Association Annual Convention was held in Novi, Michigan from July 14<sup>th</sup> to the 19<sup>th</sup>.

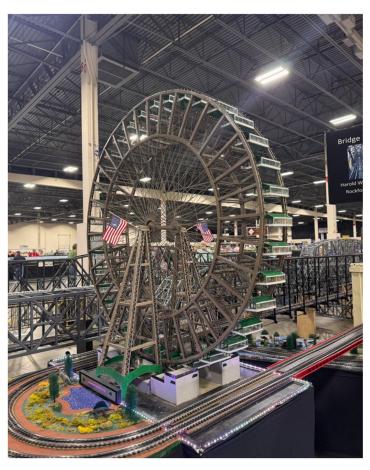
Here is just a taste of what went on.

# National Train Show





(Above) The waiting line to enter on the first day.





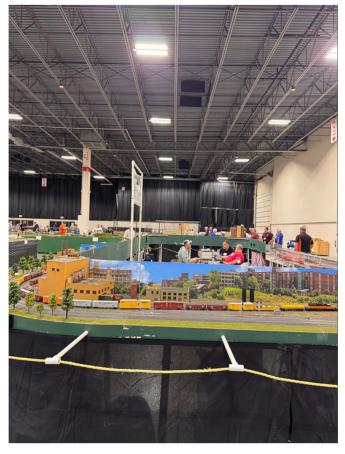


















Follow the action in the Western Kansas Division, NMRA on the Facebook page:

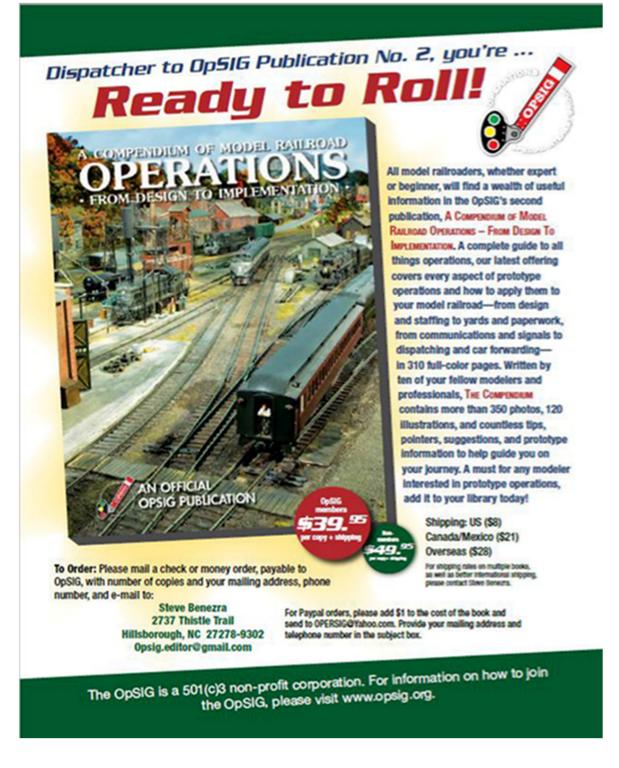
https://www.facebook.com/profile.php?id=100064641403539



# Want to test drive the NMRA for a while?

Sign up for our **9-month Rail Pass trial membership** for only \$19.95! This Includes 9 months of the *Digital NMRA Magazine*.

The Rail Pass offer is good **in the U.S. only** and is for **new members** and those who have not been NMRA members for two years or more. Individuals can join at the Rail Pass rate **only once**. Rail Pass members can attend conventions and participate in contests but cannot hold office or vote in NMRA events. Membership will renew at the regular membership rate.



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https://www.opsig.org/





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# **NEW SALE ITEMS**

## We want to buy your stuff!

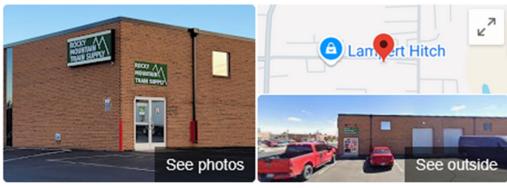
N Scale Supply is looking to buy collections, large and small, or just extra stuff you may have click for details

Click here for the website: <a href="https://www.nscalesupply.com/nscalesupply.html">https://www.nscalesupply.com/nscalesupply.html</a>



### STORE HOURS

MONDAY	10AM-6PM
TUESDAY	10AM-6PM
WEDNESDAY	10AM-6PM
THURSDAY	10AM-6PM
FRIDAY	10AM-6PM
SATURDAY	10AM-4PM
SHNDAY	CLOSED



# Colorado's Largest Train Shop

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(We are on the West side of the building.)

ROCKY MOUNTAIN TRAIN SUPPLY STOCKS 1000'S OF NEW PRODUCTS IN Z-N-HO-O-G SCALES.

Click here for the website: <a href="https://rockymountaintrainsupply.com/">https://rockymountaintrainsupply.com/</a>



# The latest in HO scale modular model railroading

**Free-mo** was developed with the idea that a set of standards focusing mainly on module endplates would enable faithful modeling of prototype track plans and operations in a modular environment. The length and track configuration of a Free-mo module or module set is up to the modeler. Free-mo takes the boredom out of running trains monotonously around a double or even a triple track mainline. With Free-mo, less is more.

**Free-mo** operates like a permanent or sectional layout but still retains its modularity. Free-mo layouts are operated with a single track mainline in a point to loop, loop to loop, or point to point. Layout sizes can vary to any size conceivable.

The Free-mo mainline is centered on a two-foot end so modules can be inverted 180-degrees and still mate up to the adjacent module without modification to wiring or track. The Free-mo mainline also takes advantage of stronger industry support of code 83 rail.



Find out more here: <a href="https://free-mo.org/">https://free-mo.org/</a>

# when you sister tells you to not wear anything stupid





(This Page) A couple of years ago, the Purchasing Department of the WKR acquired four, new, Broadway Limited Imports EMD SD40-2s in early MoPac colors (top). Unfortunately, they only offered two road numbers which resulted in duplicates.

They sat in storage all this time as the WKR I-T Department was having great difficulties running the JMRI program "Decoder Pro" (details on this later). The Paint Department first attempted to change the numbers using Micro Scale decals, however the two companies had vastly different views on the size of the numbers. Our favorite scheme is the single year (1972) "Double Eagle". This features the then new eagle buzzsaw under the cab along with the "Screaming Eagle" on the long hood. The Paint Shop removed the original numbers, switched to the large road numbers, and added the eagle buzzsaw under the cab. (Below)





(Above) The new SD40-2s are in service.



issue with the JMRI software. We struggled with this issue for almost two-years, but it is very satisfying to finally get things working. This is a shot of the computer monitor showing we have the software up and running.

(Right) This is our programming track. A piece of scrap plywood with cork and track installed. We started with a Digitrax PR-3 then upgraded to the PR-4. It turns out that the USB A-B cable was at fault. The jacks had become worn and loose which provided intermittent contact at best. Replacing the cable solved all the issues.



(Left) About the JMRI issue, in no way was it an



(This Page) We believe that the tariffs imposed by the USA, has caused manufacturers to get product out quickly as several "preorders" have suddenly come in all at once. Besides locos, the WKR Car Department received several new Athearn acid tank cars. These are nicely detailed and will make a fine addition to the fleet.



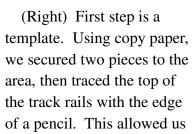


(Left) The current project of the WKR Scenery Department is the construction and installation of a safety rail system at the Pride-Ag Co-Op elevator, similar to this unit.

(Right) It's hard to tell the sizes of I-beams just by numbers, so we ordered several sizes that would be close to the scale sized beam. Although the real beam is a truss unit, because of the small size in N-scale, we will accept a solid I-beam.



(Left) We already had a supply of square rod which we can use for the vertical supports.



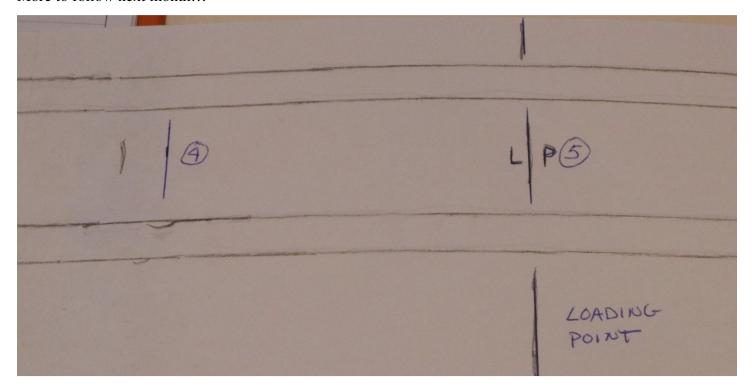
to determine the Loading Point for the cars and the total length of the safety rail system.





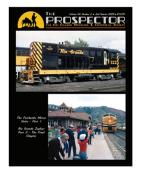


(Above) The template is marked with the rails to show how much space we have between tracks. We also marked the loading point at the head house. Using a grain car, we marked-off the length of the car across the page giving us five supports. (Below) After review with a scale ruler, we decided to use 45-feet between supports to give us six supports and a slightly shorter distance as the tracks taper together on the left side. More to follow next month...





The Rio Grande Modeling & Historical Society (RGM&HS) founded in 2001 is a Colorado non-profit corporation whose membership consists of diverse group of historians, collectors, railfans, photographers, modelers, and railroad employees. The mission of the Rio Grande Modeling & Historical Society is to preserve and disseminate historical information about the Denver & Rio Grande Western Railroad for the benefit of our members and to others by locating, gathering, preserving, interpreting tangible items relating to the D&RGW and distributing information, documents, publications thus promoting fellowship and education among persons with interests in the railroad.



Among the RGM&HS publications is *The Prospector*, our professionally produced and beautifully illustrated quarterly magazine featuring the finest work of historians and other experts on all aspects of Rio Grande Railroad.

The *Green Light* is the society's electronic newsletter delivered eight times a year via e-mail. Each issue of the *Green Light*, we cover Society news, highlighting current operations over former

Rio Grande territory, and preservation initiatives geared to educate interested Individuals in the rich history of the railroad.

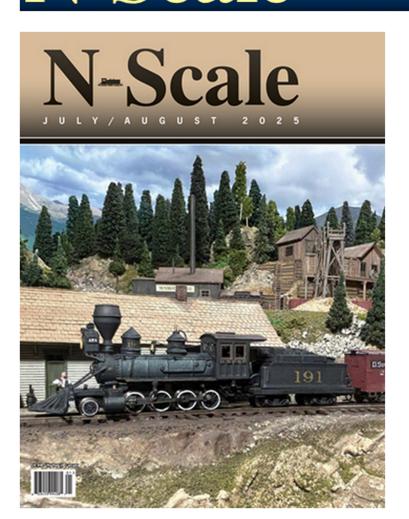


Join Us in Sacramento for the 2025 WP-Rio Grande Railroad Joint Convention!

For more information, click here: https://rgmhs.org/

# N-Scale





### IN THE CURRENT ISSUE

Review: Rokuhan Z-Scale USRA 0-6-0

by Thom Knapp

Review: Jokari PWS Plus 001 Wire Stripper

by Thom Knapp

A City Above the Freigh-T

by David Gentry

The Short & Nn3arrow Building the DSP&P #191

by Preston Sands

Extra Extra! Read All About It!

Build Your Own Layout, Along With Me!

by Dennis Murphy

An Industrial Layout Built to Run

by Richard Wroblewski

The Baltimore & Ohio Southeastern

Part 1

by Thom Placier, Photos by Lance Adkins

My N Scale Layout

by Dennis Blank

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# SPRING CREEK MODEL TRAINS



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**Free-mo** is a modular scale railroading standard designed for individual modelers that specifies bench work, track work, scenery and digital control intended to *raise-the-bar* for scale modular railroading in general and, in this case, for N scale modular railroading.

# FREE-MO OBJECTIVES PROMOTE AND REQUIRE HI-FIDELITY PROTOTYPICAL SCALE MODEL RAILROADING ENSURE RELIABLE TRACK AND ELECTRICAL OPERATION ENCOURAGE VISUAL CONTINUITY BETWEEN MODULES ENCOURAGE A LOOSE ASSOCIATION AMONG INDIVIDUALS FREE FROM CLUB MEMBERSHIPS, DUES AND TITLES KEEP THE STANDARD SPECIFICATIONS TO A MINIMUM WITHOUT COMPROMISING THE PREVIOUS OBJECTIVES



Find out more here: <a href="http://free-mon.net/">http://free-mon.net/</a>



MO-KAN Garden Railroaders invites you to see its 2025 selection of unique garden railroads. This year our tour is offering three dates by region in the KC metropolitan area.

July 12, Central Region July 26, East Region August 23, West Region You can visit all the garden railroads for \$10 a car, and half of the proceeds go to Harvesters. For more details, pictures of the garden railroads, tickets and tour guide, click on our website:

### https://mokangardenrailroaders.org/2025-public-tour



Mark your calendar now for this spectacular summer event that is fun for all adults and kids. Watch for further notices about this tour as we describe what you will see and experience.

Thank you,

MO-KAN Garden Railroaders



### Plan to Attend

# Agrin Mid Continent Regional Convention



# August 22nd & 23rd

... Friday and Saturday ...

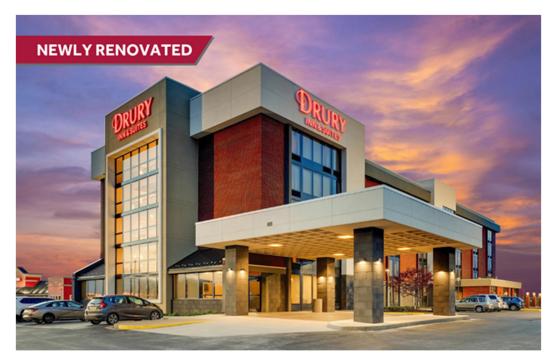
Lenexa/Kansas City hosted with and overlaying Turkey Creek Division Annual Show



Clinics
Modeling Photo Contest
Dessert Bar & Ice Cream
Speakers
Train Show
More Clinics
Turkey Creek Model Contest
Layout Tours
Banquet
Good Food
Speaker
Chinese Auction
Live Auction



Fun!



# **2025 Joint**

Missouri Pacific Historical Society,

Burlington Route Historical Society,

and Chicago & Eastern Illinois Historical Society

**Convention in Marion, Illinois** 

## October 9-11. 2025 At Marion, Illiinois

The activities for the meet will be held at the "Pavillion" in Marion. Activities will be full of clinics, a banquet, and evening speaker. However, no bus trip is currently planned. Times and clinicians will be announced later.

The meet hotel will be will be: Drury Inn & Suites Marion 2706 W Deyoung St, Marion, IL 62959 Phone: (618) 997-9600

Click here for more information: <a href="https://www.burlingtonroute.org/BRHS/annual meetings/index.php">https://www.burlingtonroute.org/BRHS/annual meetings/index.php</a>



# All Aboard For The 48th Annual OKC Train Show!

November 15th-16th 2025

In a NEW venue in the Bennett Event Center at the Oklahoma State Fairgrounds 3101 Gordon Cooper Blvd, Oklahoma City, OK 73107

COMING SOON! BUY YOUR 2025 TICKETS ONLINE.

Kids Prize Giveaways!

100,000 square feet, over 300 tables of railroad items, and 21 layouts!



This coming March 13<sup>th</sup> through 15<sup>th</sup> 2026, the Indian Nations division of NMRA along with the Tulsa Operating Layout Owners will host our 10<sup>th</sup> Layout Design and Operations Weekend in Tulsa, Oklahoma.

More than just operating sessions, this event includes a 6 ½ hour seminar on Saturday with presentations from several well-known experts and three operating sessions.

We changed the date so as not to conflict with other events on the west coast. PLEASE SAVE THE DATE!

**Saturday workshop** 8:00am – 2:30pm with several presentations

Track plan consulting by appointment by LDOP Team members.

Bring your track plans, photos, display boards and mockups to share with everyone. Great place to solicit feedback on your layout.

Catered hot lunch.

Shirts and Operator's Apron available for pre-purchase.

Operating sessions – 11+ layouts including HO, N, HON3, and SN3

Friday 6:pm - 9:00pm

Saturday 5:00 pm – 8:00 pm

Sunday 9:00am - 12:00 pm.

Everyone is invited, you do not need to be an NMRA member to participate. Please contact <a href="mailto:steve@kcs1982.com">steve@kcs1982.com</a> for further updates. Details on our past event (in 2024) can be found at <a href="mailto:Layout Design and Operations - Tulsa NMRA">Layouts will be similar, but presenters will be different of course.

# Date Book

# **August**

22<sup>nd</sup> & 23<sup>rd</sup> Mid-Continent Region Convention Lenexa (Kansas City), MO.

Fri. & Sat. <a href="https://www.mcor-nmra.org/Conventions/2025/2025%20Convention%20Notice.pdf">https://www.mcor-nmra.org/Conventions/2025/2025%20Convention%20Notice.pdf</a>

23<sup>rd</sup> Mo-KAN Garden Railroaders Tour Kansas City, MO.

Sat. https://mokangardenrailroaders.org/2025-public-tour

# October

9<sup>th</sup> – 11<sup>th</sup> Joint Annual Convention MPHS-BRHS-CEIHS Marion, IL

Thu – Sat https://mopac.org/event/2025-joint-convention-with-brhs-and-ceihs/

# November

15<sup>th</sup> & 16<sup>th</sup> Oklahoma City Train Show Oklahoma City, OK.

Sat & Sun https://www.okctrainshow.com/

# 2826

# **January**

3<sup>rd</sup> & 4<sup>th</sup> Great Train Show Kansas City, MO.

Sat & Sun <a href="https://www.trainshow.com/">https://www.trainshow.com/</a>

# March

13<sup>th</sup> – 15<sup>th</sup> Layout Design & Operations Weekend Tulsa, OK.

Fri – Sun https://www.ldopsigmeet.tulsanmra.org/



# MRH: July 2025





Click here to start reading today: <a href="https://model-railroad-hobbyist.com/">https://model-railroad-hobbyist.com/</a>

The **Burlington Route Historical Society** (BRHS) is an Illinois non-profit corporation. The membership, which is over a 1,100 consists of diverse group of historians, collectors, railfans, photographers, modelers and railroad employees who have banded together to share one common interest, the Chicago, Burlington and Quincy Railroad; its two affiliates, the Colorado & Southern and the Fort Worth & Denver; and their predecessors. BRHS activities are geared to serve the wide variety of interests of its members on almost every facet of the CB&Q as it served "Everywhere West."

### **BRHS Publications**

Founded in October 1979, the BRHS has enjoyed a steady growth that now allows us to produce two publications.

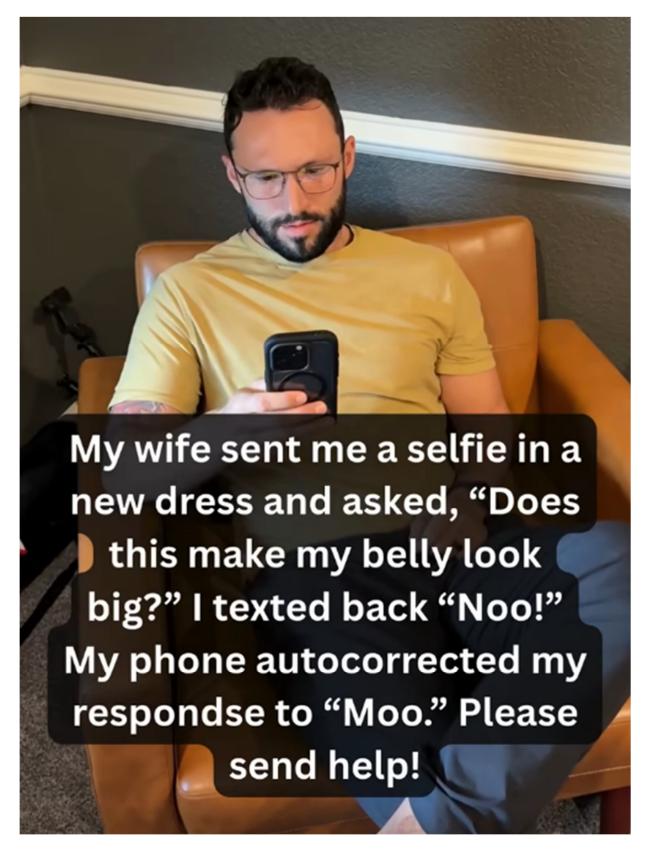


**REGULAR MEMBERSHIP LEVEL**= Entitled to one vote, all activities, three *Burlington Bulletins*, three *Zephyr* newsletters and one calendar during the membership year.

**SUSTAINING MEMBERSHIP LEVEL** = Entitled to all regular membership benefits and you are recognized as a Sustaining Member in a *Burlington Bulletin* each year. \$40.00 of a Sustaining Membership is the portion that covers basic dues, the additional \$40.00 is a tax-deductible donation to the BRHS.

CONDUCTOR'S CLUB LEVEL = Joining at the Conductor's Club level entitles you to all regular membership benefits and provides a \$60 tax-deductible donation to the work of the BRHS. Members a this level will receive special recognition with a special pin to wear and will be recognized in a separate group in our publications when the Sustaining Members list is published.

Click here to learn more: <a href="https://burlingtonroute.org/index.php">https://burlingtonroute.org/index.php</a>



## The Main fine

Publisher & Editor: Robert A. Simmons

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If you have a change of e-mail address, or no longer wish to receive the newsletter, please contact Robert Simmons <a href="mailto:Trainman55@hotmail.com">Trainman55@hotmail.com</a> or 10594 Briarwood Dr.– Dodge City, KS. 67801 or call (620) 521-3591

Please send all inquiries, ideas, or submissions to: trainman55@hotmail.com