



Volume 6, Number 9

September 2022

The NMRA's *Turntable* is a monthly publication which, like a railroad turntable, will lead you in several directions on the internet.

This e-publication is a collection of railroad and model railroad videos, podcasts, websites, and/or other information freely available on the internet that we think may be of interest to you. The NMRA claims no ownership of this information, nor do we endorse its creators or their websites. The *NMRA Turntable* will not promote individuals or their for-profit ventures.

GATEWAY 2022—St. Louis, Missouri NMRA National Convention



[That Train Couple Travels to Gateway 2022](#)

2022 NMRA National Convention GATEWAY ST. LOUIS SPECIAL ANNOUNCEMENT (at the end) from *That Train Couple*.



An interview with Cheryl Sassi



Making Amazing Trees and Foliage



Making Amazing Trees and Foliage

A talented, creative modeler, Cheryl Sassi, appears here on "New Tracks" Modeling Lifestyle show. Cheryl makes amazing trees and foliage as well as other scenery. She and Lou have photographed many layouts for "Model Railroader".

Gateway National Train Show 2022

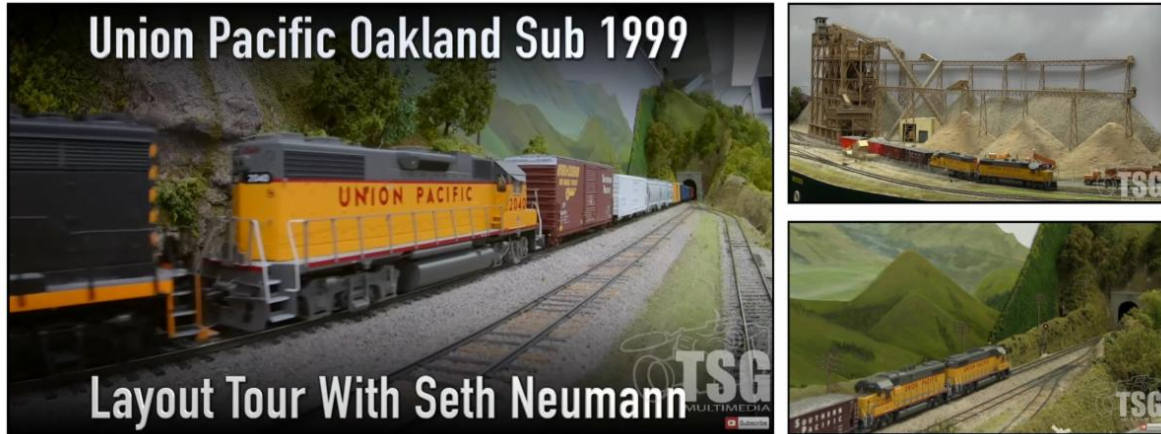


Gateway 2022 National Train Show

Welcome to The Main Track! In this episode, *LocoMotiveMike* looks at

some of the neat train layouts and model railroad hobby manufacturers and suppliers that were set up at the National Train Show in the St. Louis, Missouri area in August 2022.

Union Pacific Oakland Sub 1999



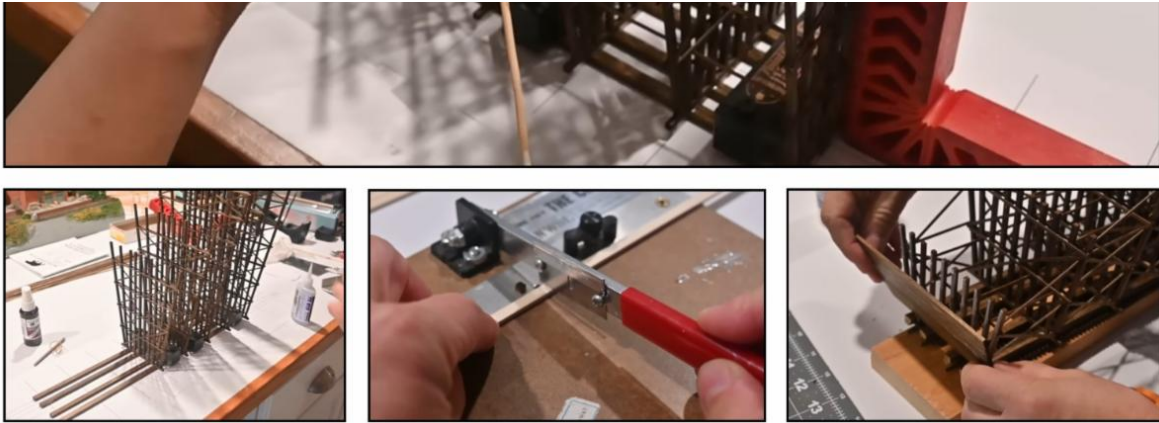
[Layout Tour With Seth Neumann](#)

Seth Neumann's Oakland Sub is a nicely-crafted HO Scale DCC model railroad layout. If you're from the San Francisco Bay Area, you might be familiar with a lot of the places on this layout.

The focus of this layout is prototypical operations, and Seth provides insights regarding the construction approaches he used to create this layout. Besides being a great guy, Seth is also a professional hiker, a world traveler, and a published modeler who operates an electronics business with model railroading as its focus.

A New Timber Trestle Build

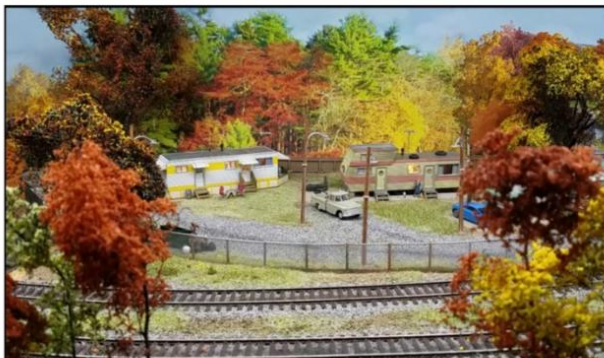




[A New Timber Trestle Build](#)

In this video, RC GrabBag built a 4ft two-track trestle. He will also demo the Division Point HO Scale UP Coal Turbine #80 and as usual, he closes the video with a random topic.

Tina Marie and her Mojave Model Railroad



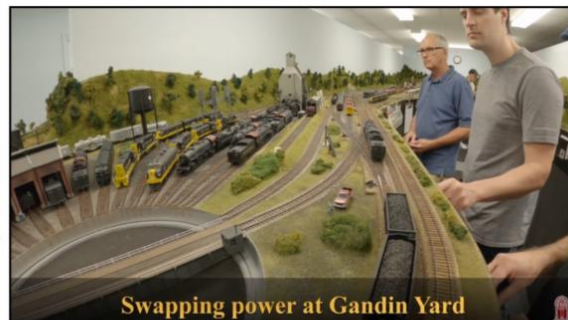
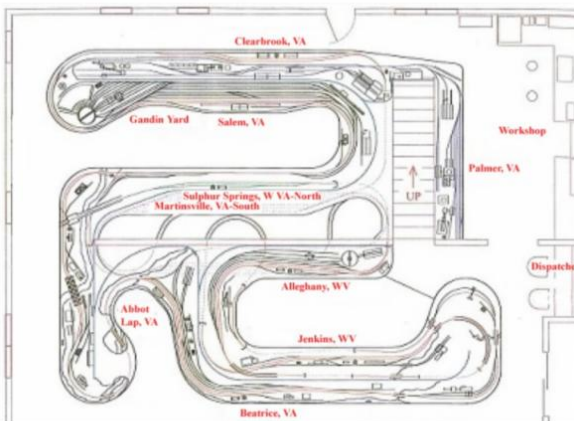
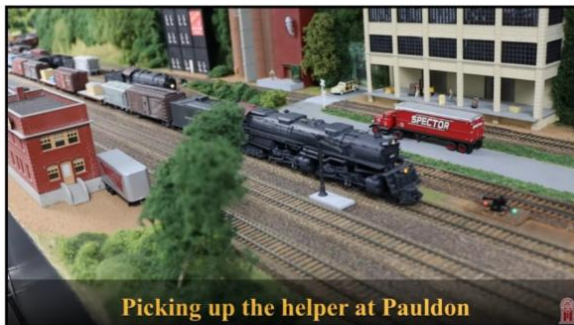
[Mojave Model Railroad Layout Tour](#)

Mojave Model Railroad Layout Tour

This is the first-ever complete overview of the Mojave Model Railroad Tina Marie is currently working on. It is a 16' x 14' U-shape modular layout. It has 13 individual sections. It is all code 83 Atlas track with a combination of Peco and Shinohara switches.

The backdrops are all created by her in Photoshop and printed using a company called posterprintshop online. The overall height is just over 16 inches. All the sections extend out 24" except the two larger diamond shape corners. They are a bit deeper.

Brandywine & Benedictine Railroad Ops

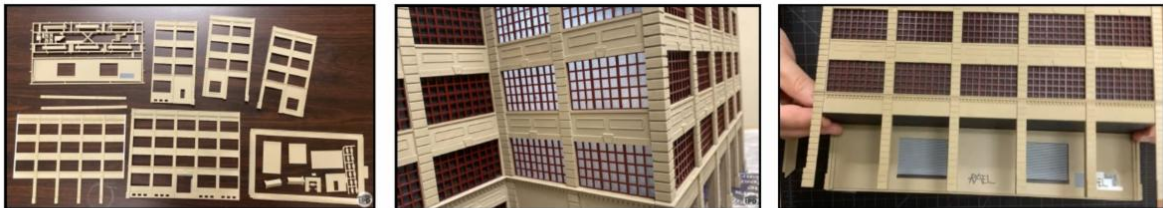


Operating Session on Norm Stenzel's B&B

Norm Stenzel is the creator of the Brandywine and Benedictine Railroad. It is an Appalachian coal hauling railroad set in Virginia and West Virginia in 1953. Since this is the "transition era" there is both steam and diesel power in regular service. All the track and turnouts, or shunts, are hand-laid which makes for an incredibly smooth-running railroad. The B&B is Digitrax DCC controlled, and all the engines have sound systems. There is a dispatcher who controls the movement of the trains through telephone communication and working signals on the railroad.

There is a job briefing that gives some good information on the layout and the operation before the session starts.

A New Structure For A Small Layout



[New Structure For A Small Layout](#)

Sometimes on a model railroad--especially a small layout--kits don't fit the way they were intended to be built. Kitbashing is the term used when you use parts of a kit in ways the manufacturer didn't have in mind. In this second part of the American Can kitbash, *Joe Parker* will assemble the building and talk about his techniques for "gluing" window glass material to window frames, how he scratch-built a loading door to look like a retrofit and more.

NMRAx Video Clinics on YouTube






MODELING THE VALLEY LOCAL
Chris Adams
April 24/25, 2020
PLAY ALL

157 Gerry Hopkins MMR Scenery Clinic For Beginners
NMRA ORG
41:36

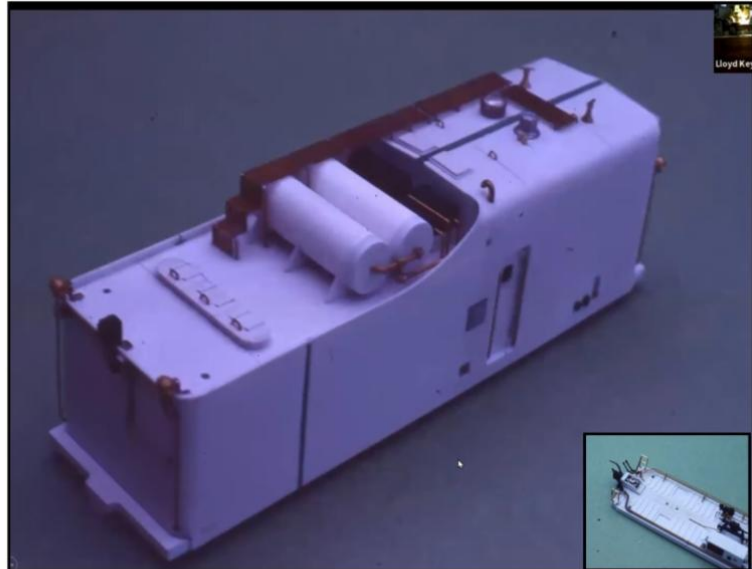
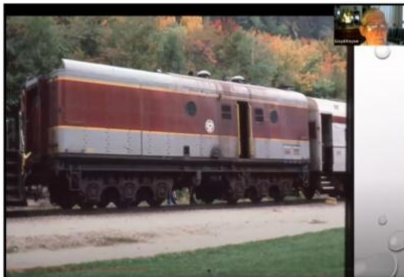
158 Jeff Gerow LCC A Better Way To Move Points
NMRA ORG
55:38

Our NMRA-X channel on YouTube contains over 170 model railroad clinics that were shown at past NMRAx events.

Shown at right are just a few of the many clinics that are available to be viewed by you!

159		Joey Guinto Carving Rocks From Foam Part 2 Adding Color and Foliage NMRA ORG 56:29
160		Patrick Grace A Day In The Life Of My Layout Rev1 NMRA ORG 43:39
161		Pete Leach MMR The Wiscosset Waterville & Farmington In On30 NMRA ORG 56:17
162		Richard Sieben Operations Car Floats On Chicago River NMRA ORG 48:18
163		Dave Ackmann - 2 and a half D CAD using PowerPoint NMRA ORG

Transition-Era Steam Generator Cars



Transition-Era Steam Generator Cars

In this video Lloyd Keyser, MMR® shows us several prototype transition-era Steam Generator Cars. He will also show how he built his model of a Chicago & Northwestern Steam Generator Car #150.

What Did I Do? Defect Detection De

What Railroad Detect Detectors Do



Railroad Defect Detectors

This is Danny Harmon's basic understanding of what defect detectors do, how they work, and why they're crucial to modern railroad operations.

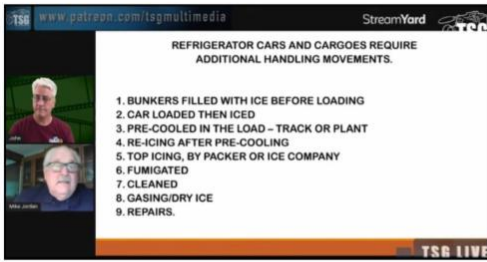
Reefer Operations with Michael Jordan

**INTERNAL ELECTRICAL
DRIVEN FAN CAR**

www.patreon.com/tsgmultimedia

Station	Time	Temp	Humidity	Wind	Pressure	Other
1	10:00	50	60	0	30	
2	10:30	51	61	0	30	
3	11:00	52	62	0	30	
4	11:30	53	63	0	30	
5	12:00	54	64	0	30	
6	12:30	55	65	0	30	
7	13:00	56	66	0	30	
8	13:30	57	67	0	30	
9	14:00	58	68	0	30	
10	14:30	59	69	0	30	
11	15:00	60	70	0	30	
12	15:30	61	71	0	30	
13	16:00	62	72	0	30	
14	16:30	63	73	0	30	
15	17:00	64	74	0	30	
16	17:30	65	75	0	30	
17	18:00	66	76	0	30	
18	18:30	67	77	0	30	
19	19:00	68	78	0	30	
20	19:30	69	79	0	30	
21	20:00	70	80	0	30	
22	20:30	71	81	0	30	
23	21:00	72	82	0	30	
24	21:30	73	83	0	30	
25	22:00	74	84	0	30	
26	22:30	75	85	0	30	
27	23:00	76	86	0	30	
28	23:30	77	87	0	30	
29	00:00	78	88	0	30	
30	00:30	79	89	0	30	
31	01:00	80	90	0	30	
32	01:30	81	91	0	30	
33	02:00	82	92	0	30	
34	02:30	83	93	0	30	
35	03:00	84	94	0	30	
36	03:30	85	95	0	30	
37	04:00	86	96	0	30	
38	04:30	87	97	0	30	
39	05:00	88	98	0	30	
40	05:30	89	99	0	30	
41	06:00	90	100	0	30	





PACKING DISTRICT		PACKING DISTRICT		PACKING DISTRICT		PACKING DISTRICT	
WORK CARD		WORK CARD		WORK CARD		WORK CARD	
CAR #	SPOT	CAR #	SPOT	CAR #	SPOT	CAR #	SPOT
LOAD	TYPE OF CAR	LOAD	TYPE OF CAR	LOAD	TYPE OF CAR	LOAD	TYPE OF CAR
DOT	SMALL BUNKER	DOT	SMALL BUNKER	DOT	SMALL BUNKER	DOT	SMALL BUNKER
WOOD	LARGE BUNKER	WOOD	LARGE BUNKER	WOOD	LARGE BUNKER	WOOD	LARGE BUNKER
NO DOT	COLLAPSIBLE BUNKER	NO DOT	COLLAPSIBLE BUNKER	NO DOT	COLLAPSIBLE BUNKER	NO DOT	COLLAPSIBLE BUNKER
HANDLING SEQUENCE		HANDLING SEQUENCE		HANDLING SEQUENCE		HANDLING SEQUENCE	
1	ICE	1	ICE	1	ICE	1	ICE
2	LOAD	2	LOAD	2	LOAD	2	LOAD
3	PRE-COOL	3	PRE-COOL	3	PRE-COOL	3	PRE-COOL
4	RE-ICE	4	RE-ICE	4	RE-ICE	4	RE-ICE
	TOP ICE		TOP ICE		TOP ICE		TOP ICE
	CLEAN		CLEAN		CLEAN		CLEAN
	FUMIGATE/GAS		FUMIGATE/GAS		FUMIGATE/GAS		FUMIGATE/GAS

Reefer Operations w/Michael Jordan

Model railroad operations can be as simple or complex as you want to make them. Mike Jordan has developed a very interesting way of handling reefers on his Southern Pacific layout that represents the central California coast, where produce shipping was a huge business.

It's not enough just to have a reefer show up at the industrial spur. These cars might need to be cleaned and iced before they can be loaded. These processes take time, too. Would you clean and load cars on the same track? Maybe not! What about other coincidental commodities that need to be delivered for the industry to maintain production?

Chiltern Hills Steam, Rail & Ale Trail with Railtrail Tours



Chiltern Hills Steam, Rail & Ale Trail

Chiltern Hills Steam, Rail & Ale Trail with Railtrail Tours - July 2022. This video is presented by Henry's Adventures and is a 4-Day Rail Enthusiast's tour of the railways around the Chiltern in the United Kingdom.

Day 1 - Bekonscot Model Village.

Day 2 - Leighton Buzzard Railway and Fancott Miniature Railway.

Day 3 - Didcot Railway Centre and Pendon Museum.

Day 4 - Chinnor & Princes Risborough Railway and Ruislip Lido Railway.

NATIONAL MODEL RAILROAD ASSOCIATION

NMRA

BRITISH REGION

... sharing know-how

NMRA BR Annual Convention 4-6 November 2022
to be held at the Wychwood Park Hotel and Golf Club, Weston, Crewe CW2 5GP

[Register Here](#)

NMRA British Region Convention 4-6 November 2022
convention.nmrabr.org.uk

nmra
BRITISH REGION

ALL ABOARD FOR CREWE IN 2022

The 2022 NMRA BR Convention, hosted by the Calder Northern Group based at Crewe will now be held at Wychwood Park Hotel, Weston, Crewe, CW2 5GP.

If you are traveling from far away or want to stay in Crewe for the weekend, we have secured a special Convention rate with Wychwood Park. The special room rate is available for Friday November 4th and Saturday November 5th, 2022, only. We have reserved 60 rooms until

September 22, 2022, you must book before this date in order to be guaranteed the convention rate and availability. Rooms may be available after that date but are not guaranteed.

Our convention team is working hard to secure tours to local layouts and prototype locations around the Crewe area, however, there are lots of self-directed railway activities in Crewe in which you can partake. Great shopping is only a train ride away with regular trains to Manchester and Chester.

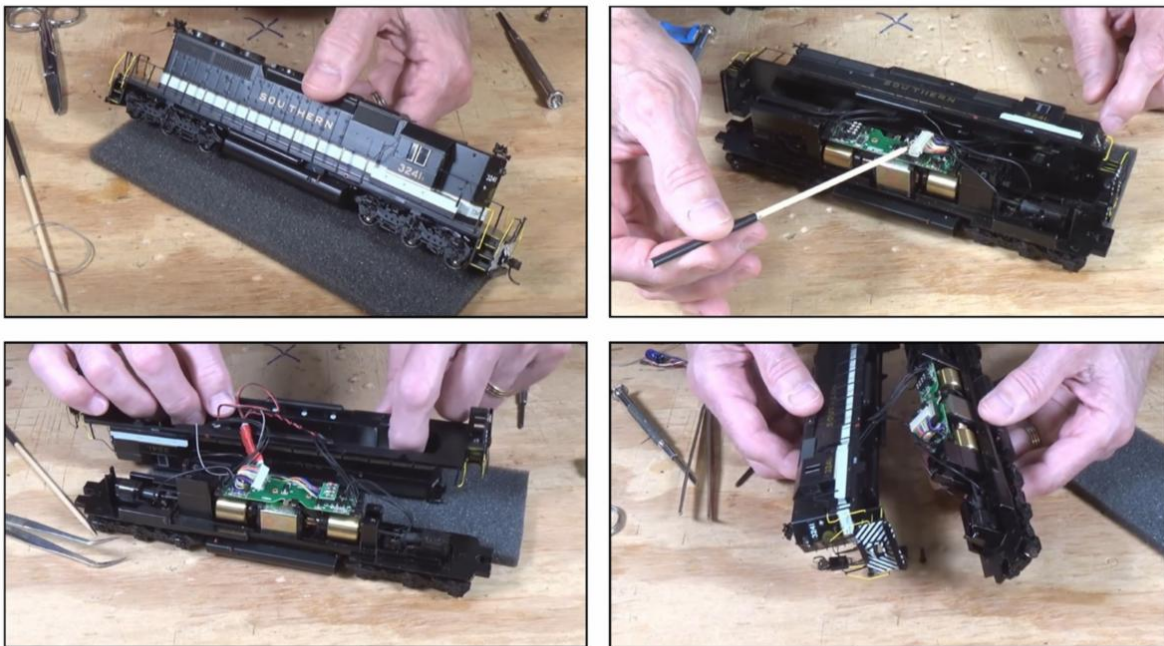
Crewe really is one of the most accessible places that we could host our convention in the UK, with trains connecting most major cities. If flying in from overseas there are hourly trains from Manchester Airport, which is only 40 minutes away by rail.

Please keep checking our website for updates about the Convention and remember to book your hotel stay separately from your Convention registration.

Gordy & the Convention Team

NMRABR Events Co-Ordinator

DCC Sound for a Ready-to-Roll Athearn



[DCC Sound for a Ready-to-Roll Athearn](#)

Athearn locomotives have been perennial favorites, with their Blue Box models among the most popular. However, their ready-to-roll models are

a more recent popular addition offering DCC-ready configuration and easy-to-install decoder options. In this video, *Larry Puckett* will show you how easy it can be to pop in a decoder and a speaker and be up and rolling in just a few minutes.

Review: Rapido's Bi-Level Commuter Cars



Rapido's Bi-Level Commuter Cars

This time James reviews Rapido's three-car set of Bi-Level Commuter Cars in HO scale. Included are a cab car and a pair of coaches.

Newcastle to Fassifern Onboard Layout Tour





[Newcastle to Fassifern Onboard Tour](#)

Gerry Hopkins, MMR® from down under gives us an On-Board view of this great layout. It is still under construction, but you can see where it is going. The noisy ones had left when the cameraman started filming. This was during a layout tour for NMRA AU Div 7.

Fatal Crossings

Lost Railroad Car Ferries of the Great Lakes



Pere Marquette #18



Milwaukee



Launched: in 1903
Shipyard: American Shipbuilding Company, Cleveland, OH
Length: 383 feet.
Beam: 56 feet
Fleet: Grand Trunk



Launched as the Manistique, Marquette & Northern No. 1
1909: Railroad taken over by the Grand Trunk Railroad and name changed to Milwaukee.

[Lost Railroad Car Ferries](#)

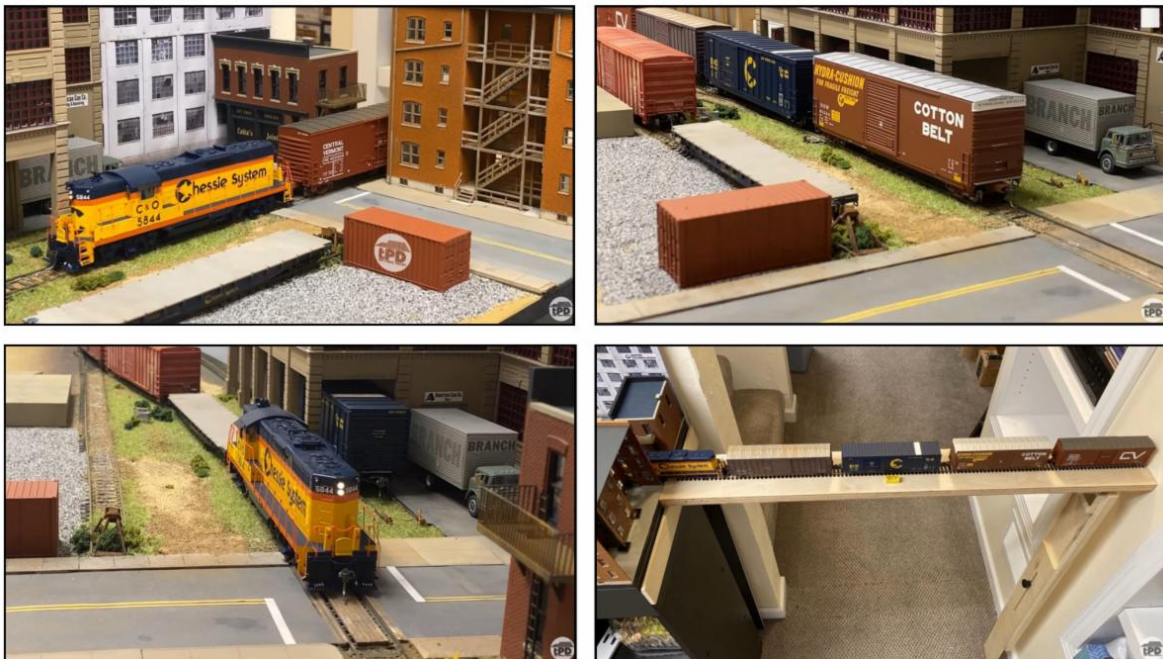
This Program was presented on April 7, 2022, by Jeff Thomas to the

Association of Lifelong Learners at ACC.

Throughout the first half of the 20th century, several of the major railroad lines operated fleets of car ferries to transport their railroad cars across the Great Lakes. Come learn about a time when the railroads went sailing and about a mystery "half" a shipwreck that was discovered by accident!

As a local history teacher and part-time Great Lakes sailor, Jeff Thomas draws on both experiences to tell the story of Great lakes shipwrecks. He finds the small details that bring the stories to life in a story-telling experience that puts the viewer "in the moment" of these dramatic tales.

Small Layout Operating Session



[Small Layout Operating Session](#)

In this video, Joe is going to conduct an operating session on his shelf layout, The Grunge. This video will show essentially the entire session, including all the moves, at prototypical speeds.

For many viewers, prototypical operations is the goal of building a layout. In this first ops video for The Grunge, Joe shows that you don't need to have a completed layout to have a satisfying op session.

And Joe APOLOGIES for the bell! He knows it gets tedious! Lesson learned!

For the Love of Passenger Trains Podcast



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Twin Cities Division

of the Thousand Lakes Region | of the National Model Railroad Association

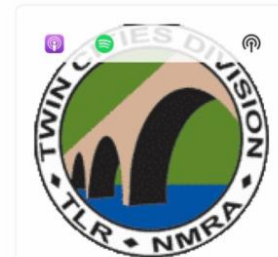
Crossing Gate Podcast



• [#39 - For the love of Passenger Trains](#)

Source: The Crossing Gate, Twin Cities Division of the NMRA | Published on 2022-09-02

THE CROSSING GATE PODCAST



#39 - For the love of Passenger Trains

The crew discusses the advantages of operating passenger trains. From sleek streamliners that run from end to end...

[For the Love of Passenger Trains Podcast](#)

This is an audio-only podcast brought to us by the Twin Cities Division of the Thousand Lakes Region. They have several podcasts available for your listening pleasure on a variety of model railroad subjects. For the full list of subjects, together with their links, go [HERE](#)

NMRA's Partnership Program



PARTNERSHIP PROGRAM

NMRA members can log in and click on the **Benefits** tab to view the **NMRA Partnership Program**. Please patronize all of our partners for some fantastic discounts as an NMRA member!

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Model Train Catalogue
Modelers Decals & Paint
Motrak Models
MRC (Model Rectifier Corp)
Nick and Nora Designs
Northlandz
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Old West Scenery
Ram Track
RR-CirKits
Rustv Stumps

Scalecoat Paint
Scenery Solutions
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Tichy Train Group
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USA Airbrush Supply/ Badger Airbrush
WiFi Model Railroad, LLC

Partnership Program

The NMRA Partnership Program is a member benefit that truly has a tangible payback. We've partnered with model railroad manufacturers of all sizes, giving them exposure on our website in return for receiving generous discounts for NMRA members all year long. Some provide members with special codes, others prefer a phone or email order, but all appreciate the additional business from our members. And of course, our members appreciate the extra savings...savings that can actually pay the cost of NMRA membership! Be sure to check back often as new Partners are being added all the time.

NMRA@Home



Modeling Your Hometown

Featured in the *Division Business Car Column* appearing in the August 2022 issue of NMRA Magazine.

Prototype or Freelanced modeling? How about both! Richard Steinmann is modeling his hometown of Morris Plains and nearby Morristown, NJ, but did deviate to include things he enjoys. His article on his layout appeared in the *Potomac Flyer*, the newsletter of the Potomac Division of the Mid-Eastern Region.

Voltage Regulators for Scenic LED Lighting

Featured in the *Division Business Car Column* appearing in the August 2022 issue of NMRA Magazine.



As we use more and more LEDs in our model railroad scenes, there has to be better options than using resistors. Mark Couvillion has come to the rescue with an article in the 100% NMRA Member San Jacinto Model Railroad Club of Houston, Texas newsletter, *The Derail*. His article discusses the use of small adjustable voltage regulators.



Painting Figures

Featured in the *Division Business Car Column* appearing in the August 2022 issue of NMRA Magazine.

Painting figures can be challenging for many model railroaders. Pete Leach, MMRÂ® shares his techniques in the *The Derail*, the newsletter of the 100%NMRA Member San Jacinto Model Railroad Club of Houston, Texas. Pete shares his tips on prepping, priming, painting, and applying washes to his figures.

The ***Division Business Car*** column appears in even-numbered months in NMRA Magazine. It's loaded with great modeling ideas, plus useful

information that can help make your Division, Region, or 100% NMRA Club even better. The information comes from articles published in Region, Division, and club newsletters. The best of these articles are posted on the NMRA website. You can read the entire archive, from as far back as 2011 right up to the latest posting, by clicking [here](#).

Previous issues of the **NMRA Turntable** are available on the Turntable Archives page. You must first log in as a member at: nmra.org After you are in the members-only section, then you must hover over 'Publications' on the menu bar, then 'NMRA Turntable', and then click on one of the list of back issues.

Editor: [Paul Voelker, HLM](#)

Executive Editor: [Rick Coble](#)

The NMRA Turntable is an official monthly production of the National Model Railroad Association, Inc. Publishing Department ([Riley Triggs](#) Manager). Its purpose is to introduce NMRA members to a selection of instructional videos and online publications that they may find of interest. If you know of an NMRA member who is not receiving this mailing, please direct them to [here](#) to update their email address. If you no longer wish to receive these mailings, please don't mark them as SPAM. Instead, click the Safe Unsubscribe link at the bottom of this page. ©2021 National Model Railroad Association, Inc., P.O. Box 1328, Soddy Daisy TN 37384.

