



Volume 9, Number 7

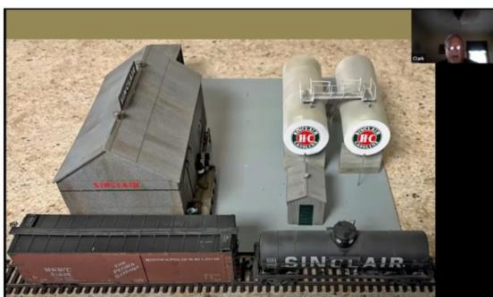
July 2025

The NMRA's *Turntable* is a monthly publication that, 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.

Having trouble seeing this email? [View as Webpage](#)

Constructing Styrene Buildings

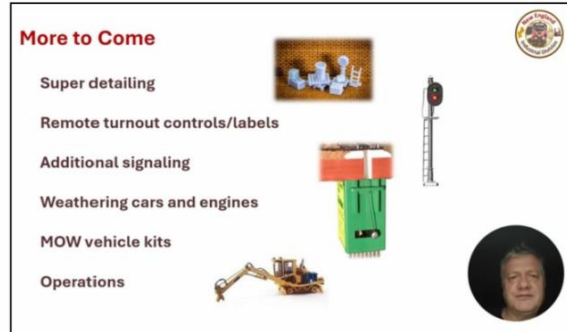
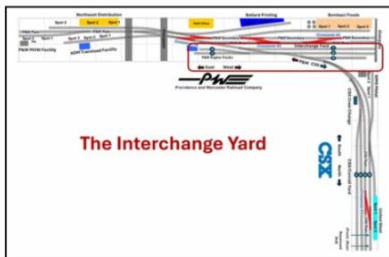
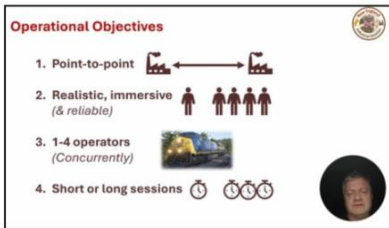
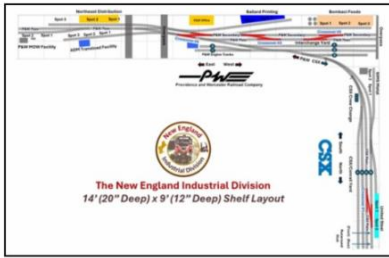


[Constructing Styrene Buildings](#)

Helping out a friend, and having been given a box of various structure model parts from several manufacturers, Clark then proceeded to create the structures in this video.



Model Railroad Shelf Layout Track Plan



Model Railroad Shelf Layout Track Plan

The presenter discusses the track plan he created for his shelf layout and what design parameters he used to create it.

Gary Smith's GTW North N Scale Layout



Gary Smith's GTW North N Scale Layout

A video by Pedro Spicer showing his friend Gary Smith's N scale layout and how he came about creating this very nicely done world in miniature.

Modutrak N-scale Layout at the 2025 NMRA Convention



Modutrak N-scale Layout

Modutrak brought two layouts to the convention, one N scale and one HO. This is a walkaround of the N scale layout.

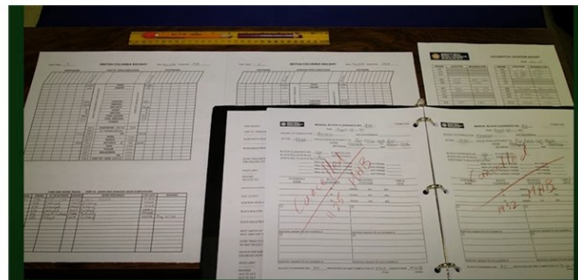
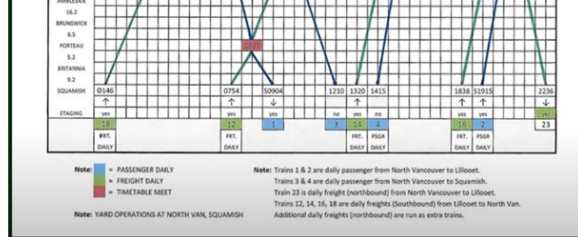
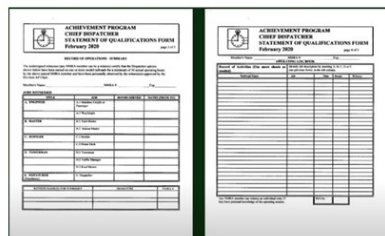
“PAN UP” The Rise and Fall of the Incredible Virginian Railway's Electric trains (1909-1962)





Time Table 23 - May 13, 1990

Time Index	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
STATIONS						PGR DAILY			PGR DAILY													FET DAILY
NORTH VANCOUVER			10			0745		11						14	15					16	2	
SW	2A		A			0940								1505					B	1	5-6	
0.7		0325												1505						2005		>100



Requirements

A. Participate in the operation of a model railroad, either home or club, for not less than fifty hours. A minimum of ten hours each must have been served in three of the five categories listed below, one of which must be #5 Dispatcher:

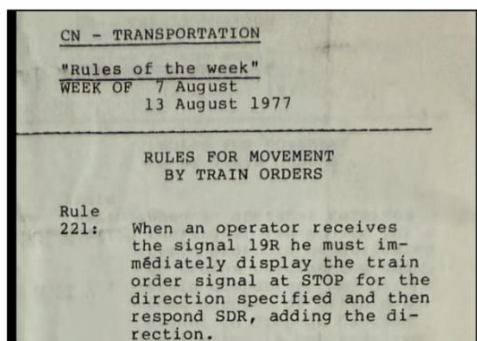
1. engineer (mainline freight, passenger or wayfreight)
2. yardmaster (or station master)
3. hostler (or power desk)
4. towerman (or traffic manager, or road master)
5. dispatcher

This experience shall be accumulated on one or more model railroads having at least two mainline trains plus yard switching in simultaneous operation. Some system of freight and passenger car movements, including road switching, shall be used for controlling train activity.

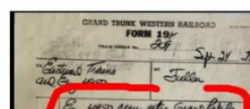
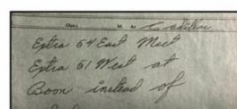
Chief Dispatcher Certificate

Learn how to earn the NMRA Achievement Program's Chief Dispatcher Certificate! In this video Timothy reviews the category requirements including operator experience and how to complete the paperwork projects. If you are accruing operator hours on one or more model railroad layouts, this certificate is within your reach!

How Did a Piece of Tissue Paper Move a Train?

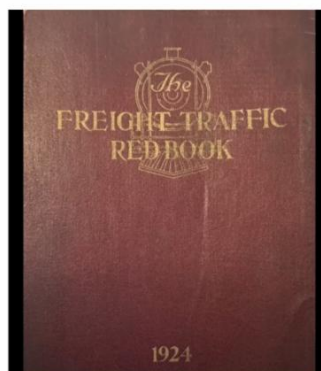


TRAIN ORDER OFFICES			
The following Train Order Offices are open 24 hours daily:	Station	From	To
Little Creek	Landing	Thompson Jct.	Thompson Jct.
Little Creek Yard	Landing	Thompson Jct.	Thompson Jct.
Little Creek	Landing	Thompson Jct.	Thompson Jct.
Little Creek	Landing	Thompson Jct.	Thompson Jct.
Little Creek	Landing	Thompson Jct.	Thompson Jct.
Little Creek	Landing	Thompson Jct.	Thompson Jct.
Little Creek	Landing	Thompson Jct.	Thompson Jct.
Little Creek	Landing	Thompson Jct.	Thompson Jct.
Little Creek	Landing	Thompson Jct.	Thompson Jct.



to Denver
Eastern Texas group. Enter 4020
East West at Great Plains Hotel
Enter 4020 East corner of Adams St.
J.M.

The Mountains are calling... and YOU must go!



Form 10 BURLINGTON LINE

TONS

**SLIP BILL FOR
EMPTY CAR**

Initials *WKE* No. *6588*

Billed To _____

Kind of Car *R*

Billed By _____ Authority _____

Date _____ 19 _____

TO BE FILLED IN IF CAR IS TO BE DELIVERED TO CONNECTING LINE.

To Be Delivered _____ R. R. _____

On Order No. _____

Remarks

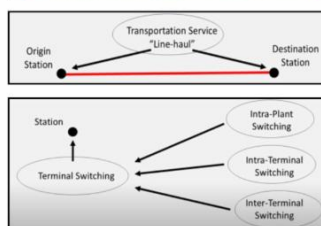
1. Prepare SLIP BILL FOR EACH CAR empty or loaded and check car being handled upon authority of "TIC" instructions may be covered by one bill but showing total number of cars to be handled.

2. When system car is to be delivered to connecting line the bill should show where car is to be delivered and order number.

3. If car is for service, make notation "Bd OFFER" or "Bd OFFER-REMARKS".

4. This slip bill must be sent if loaded car. If any changes made on this bill, name of party making such changes must be noted.

TABLE TWO (CONT'D.)				CHARGE PER CAR (DOLLAR PER MILE)	
MILEAGE					
TRIP	STATION	FIRM/INDUSTRY	For explanation see item 200		Actual-Percent
			1	2	
			\$	¢	
1706	MEMPHISVILLE, TN	Memphis Land and Supply Co.	\$60.00	\$21.00	\$100.00
1707	ALBANY, GA	Roberts Co. operation Co.			
1708		Armstrong & Co. Packing Plant 1000 N. 1st St. City of Richmond			
1709		Green & Sons, Inc. Meat Market 1000 N. 1st St. Richmond, Va.	\$60.00	\$40.00	
1710		Richmond B & Son Co.			
1711		Richmond B & Son Co.			
1712		Richmond B & Son Co.			
1713		Richmond B & Son Co.			
1714		Richmond B & Son Co.			
1715		Richmond B & Son Co.			
1716		Richmond B & Son Co.			
1717		Richmond B & Son Co.			
1718		Richmond B & Son Co.			
1719		Richmond B & Son Co.			
1720		Richmond B & Son Co.			
1721		Richmond B & Son Co.			
1722		Richmond B & Son Co.			
1723		Richmond B & Son Co.			
1724		Richmond B & Son Co.			
1725		Richmond B & Son Co.			
1726		Richmond B & Son Co.			
1727		Richmond B & Son Co.			
1728		Richmond B & Son Co.			
1729		Richmond B & Son Co.			
1730		Richmond B & Son Co.			
1731		Richmond B & Son Co.			
1732		Richmond B & Son Co.			
1733		Richmond B & Son Co.			
1734		Richmond B & Son Co.			
1735		Richmond B & Son Co.			
1736		Richmond B & Son Co.			
1737		Richmond B & Son Co.			
1738		Richmond B & Son Co.			
1739		Richmond B & Son Co.			
1740		Richmond B & Son Co.			
1741		Richmond B & Son Co.			
1742		Richmond B & Son Co.			
1743		Richmond B & Son Co.			
1744		Richmond B & Son Co.			
1745		Richmond B & Son Co.			
1746		Richmond B & Son Co.			
1747		Richmond B & Son Co.			
1748		Richmond B & Son Co.			
1749		Richmond B & Son Co.			
1750		Richmond B & Son Co.			
1751		Richmond B & Son Co.			
1752		Richmond B & Son Co.			
1753		Richmond B & Son Co.			
1754		Richmond B & Son Co.			
1755		Richmond B & Son Co.			
1756		Richmond B & Son Co.			
1757		Richmond B & Son Co.			
1758		Richmond B & Son Co.			
1759		Richmond B & Son Co.			
1760		Richmond B & Son Co.			
1761		Richmond B & Son Co.			
1762		Richmond B & Son Co.			
1763		Richmond B & Son Co.			
1764		Richmond B & Son Co.			
1765		Richmond B & Son Co.			
1766		Richmond B & Son Co.			
1767		Richmond B & Son Co.			
1768		Richmond B & Son Co.			
1769		Richmond B & Son Co.			
1770		Richmond B & Son Co.			
1771		Richmond B & Son Co.			
1772		Richmond B & Son Co.			
1773		Richmond B & Son Co.			
1774		Richmond B & Son Co.			
1775		Richmond B & Son Co.			
1776		Richmond B & Son Co.			
1777		Richmond B & Son Co.			
1778		Richmond B & Son Co.			
1779		Richmond B & Son Co.			
1780		Richmond B & Son Co.			

[illegible]

Arizona Copper Mine Railroad

[Freeport McMoRan Industrial]





Arizona Copper Mine Railroad

A unique collection of diesel locomotives power trains over a 5% grade in Arizona's Morenci Copper Mine. The Freeport McMoRan Industrial serves the copper mine and interchanges with the Arizona Eastern out of Lordsburg, New Mexico.

Pacific Southwest Region's 2025 Convention



PSR 2025 Pacific Southwest Express:
Sept 3-6, 2025

IRVINE HILTON JOHN WAYNE AIRPORT

Copyright All Rights Reserved, The Cajon Division, PSR, NMRA, a 501(c)(3) Corp.

About
Conference Hotel



The **Irvine Hilton** is located at the John Wayne airport

18800 MacArthur Blvd., Irvine, CA 92612

You have until August 13, 2025 to book at the group rate

PSR 2025 Pacific Southwest Express

Achieving Simple Ditch Water Effects





Achieving Simple Ditch Water Effects

This is a simple method for water effects using acrylic gloss medium, and multiple thin layers over a flat sealed and painted surface. The key is to allow each layer to dry before applying the next. Boomer paints the sealed surface the color he wants (usually dark olive green) and then apply the gloss medium with subsequent thin coats over top of the painted surface. Each subsequent (clear gloss) layer adds greater depth and brilliance to the finish.

Modeling Urban Environments



Modeling Urban Environments

Seven helpful principles for compelling urban landscapes on model railroads.

Welcome to the
PHILLY EXPRESS
 2025 NMRA/MER Convention
 October 16-19, 2025
 Crowne Plaza Hotel - King of Prussia, PA

Hosted by the Philadelphia Division

Welcome! For those new to model railroading or to the NMRA, a regional convention is a large, four-day event organized by a specific division within an NMRA region, bringing together model railroad enthusiasts for a variety of activities. These events typically feature clinics, layout tours, operating sessions, contests, prototype tours, contests, and a banquet to recognize the winners of the contests. The goal is to provide a forum for members to learn,

Here's a more detailed look at sampling of what you can expect:

Clinics: Presentations and workshops on various aspects of model railroading, covering techniques, tools, and specific modeling skills.

Layout Tours: Opportunities to visit impressive home and club layouts, providing inspiration and a chance to see different modeling styles.

Operating Sessions: Participating in the operation of model railroads, following schedules and procedures similar to real railroads.

Contests: Model contests, where participants can showcase their creations and compete for awards.

Prototype Tours: Visits to real-world railroad locations or museums, offering a chance to see the prototypes that inspire modelers.

White Elephant Room: A marketplace where attendees can buy or sell each others' model railroad equipment and related items.

Banquet: Dinner to celebrate the winners of the contests, the accomplishments of model railroaders in the region, and an opportunity to connect with fellow model railroaders. An noted individual in the world of model or prototype railroading will deliver a keynote speech.

Modular Layout Displays: Local groups or individuals bring portable modules and

2025 Mid-Eastern Region

NMRA British Region Convention 2025



The 2025 80th Anniversary Convention will be at Derby on October 24th to 26th.

Black Diamonds invite you to join us at the Derby Conference Centre in October 2025 for the NMRABR 80th convention.

Open to non members Saturday 10.30 to 4.30.

There will be traders, layouts, freemo area, clinics, bring & buy tables, competitions, AP area and the AGM.

All the rooms in the main convention centre are now booked.

There are now **TWO** SINGLE rooms still available in an annex on site, about 20yds from the main building.

These are more basic with shared bathroom facilities, these will be at a lower cost.

These are **ONLY** available for **Friday and Saturday** nights.

Breakfast will be in the main restaurant.

The Friday and Saturday evening dinners are available to guests in both the main building and the annex.

After these rooms are booked, there are many local hotels and B&B's where you can book your own accommodation.

80th Anniversary Convention



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!

18Ten Designs
Bespoke Rail
CatzPaw Innovations
CB Train Junction
Clever Models, LLC
CMR Products, LLC
Coastmans Scenic Products
Composite Designs, Inc.
Conowingo Models
Cowcatcher Magazine
Dark Sky Modules, LLC
Daylight Sales (Merchandise)
Deepwoods Software
Deluxe Materials
Diorama Hobbies
Dwarvin Enterprises, Ltd
East Coast Circuits
East Plaines Weathering Co.
Enterprise and National Car
Rental Services
Evan Designs
EZTronic
Feight Studios
Fusion Scale Graphics

Hot Wire Foam Factory
Ipswich Hobbies
ITLA Scale Models
K.I.S.S Method, Inc.
Klawndyke
LaBelle Woodworking Co.
LARC Products
Leavin' A Mark Engraving
Lineside Details
Logic Rail Technologies
MAC Rail
Marker Tree Creations
Micro-Mark
Mid-South Hobbies
Mine Mount Models, LLC
Miniprints
Mississippi Agriculture
& Forestry Museum
Model Train Catalogue
Modelers Decals & Paint
Motrak Models
Model Rectifier Corp (MRC)
MrTrain.com
Mudd Creek Models

Old Depot Gallery
Old West Scenery
Precision Model Railroad
R & J Details
R. Duck Woodkits, LLC and
R. Duck Locomotive Works
RailroadKits & Microlumina
RAM Track
RR-CirKits
Scale Model Plans
Scale Railroad Models
Scenery Solutions
Showcase Miniatures
T-Trak by Denniston
Team Track Models
The Model Railroad Benchwork
Store
The N Scale Architech
The Old Depot Gallery
Third & Townsend Models
Tichy Train Group
Touch of the Brush Model
Weathering
Train Installations, LLC
Train Show, Inc.
Trainmasters TV/Model
Railroad Hobbyist Store
TRAINZ.com
TSG Multimedia
UGEARS
USA Airbrush Supply/

Partnership Program Member List



Region & Division News by Jim Zinser, MMR®

Journey's End

The Division Business Car is heading into the station to make its last stop for 2024. But before we disembark, I'd like to thank everyone who's made these bi-monthly journeys possible. First, thank you to all the authors and newsletter editors who've provided the content that makes up this column. Without you, I'd literally have nothing to say!

Next, big thanks to *NMRA MAGAZINE* Editor Cynthia Priest, who makes this and every column and article in every issue look and read so well.

Also, big thanks to proofreaders Bob Hans, Laura Hughes, Steve Marquess, Lloyd Thompson, and Jim Wilson, who make grammatical and spelling errors disappear like magic.

Then there's the "Poster Boy," Chuck Diljak, MMR®. He's the guy who extracts and reformat the articles from the newsletters I feature and posts them on the NMRA.org website for you to read.

Finally, thank you to all of you for reading the column and for taking the time to email me with your comments and suggestions for improving it.

From my family to yours, may 2025 bring peace, happiness, health, and a better world for us all! 🌟

Division Business Car Archives

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.



National Model Railroad Association | P.O. Box 1328 | Soddy Daisy, TN 37384-1328 US

[Unsubscribe](#) | [Constant Contact Data Notice](#)



Try email marketing for free today!