

Volume 3, Number 3

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The NMRA's *Turntable* is a monthly publication which, like a railroad turntable, will lead you in a number of 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.

A Members-Only Exclusive Clinic from Model Railroader Video Plus



Let's Make a Scene Episode 9

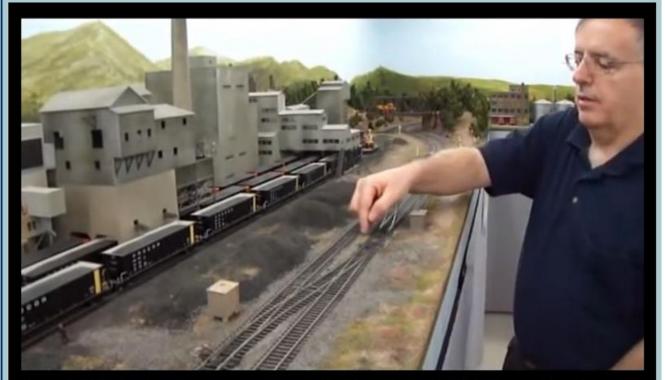
Host Kathy Millatt tackles snow and ice scenery effects on a small HO scale (1:87.1) diorama. To get things started,

Kathy shows how to plan and prep a location to include various terrain features that will help highlight the additional effects she'll create in subsequent episodes.



Pixel Lighting with Arduino Trinket Board

An introduction to using Arduino and neopixels for lighting buildings on an HO model railroad layout.



Helpful Hints for Operating Model Railroads Pt 1, Visiting a New Layout

Hints for Operating Model Railroads

A four-part series on helpful tricks and hints for operating model railroads. Part one explains some of the things you should do when visiting a model railroad for the first time and how to familiarize yourself so that operations are more comfortable.



Making YouTube Videos
A look at cameras, mics, & software

Making YouTube Videos

In this video the presenter looks at the equipment you would need like cameras, mics, and software to make your own YouTube videos.

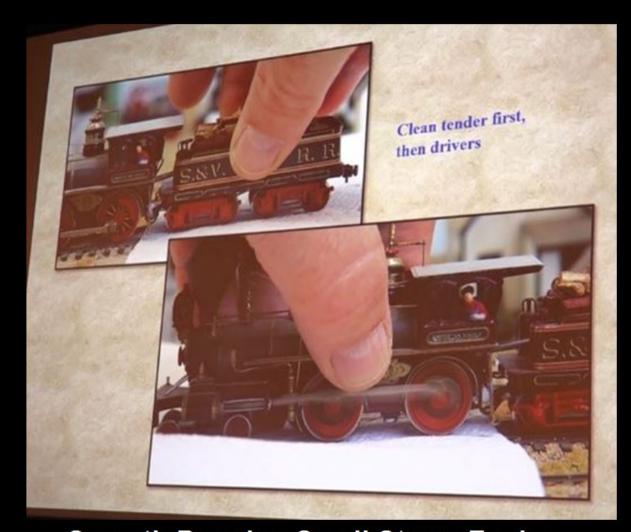


Painting Brick Walls

In this video, Jason shows how he paints and weathers brick walls on a model railroad structure using brick walls from kcworkshop.com

NMRA Clinics From Our Members-Only Collection

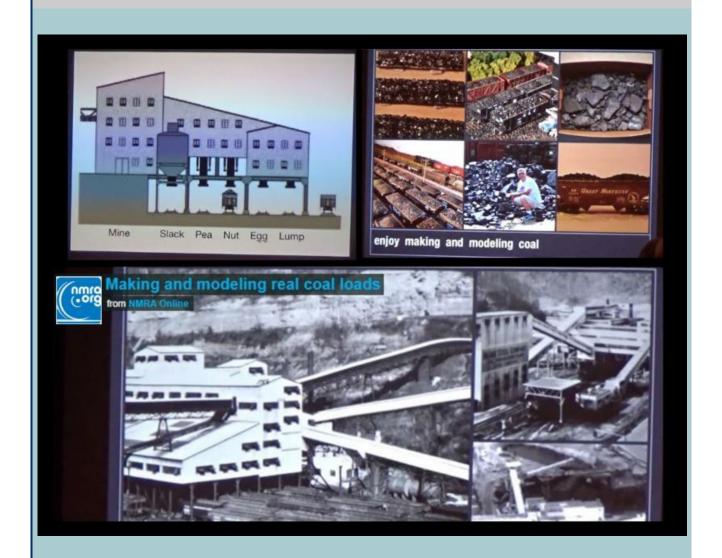
*** You will need to sign-in as a member to view these video clinics! ***



Smooth Running Small Steam Engines

Smooth Running Small Steam Engines

How to tune small steam locos so that they will run smoothly and operate well.



Making and Modeling Real Coal Loads

The clinic covers the technique of how to make various sized coal loads from real coal. We begin with how coal is mined and moved from the mine to marshaling and classification yards. In years past, different sizes of coal were shipped to specific industries, unlike the uniformly sized coal loads we often see today.

Best of the Rest





Tour of a Pair of Operations-Oriented HO Layouts

John Zach's Sierra Railroad 1955

Steve Hayes' Western Pacific 1967

Two videos touring the operations-oriented HO layouts of John Zach's multi-decked 1955-era Sierra Railroad and Steve Hayes' 1967-era Western Pacific Railroad.



How to model an operating overhead rolling door

Operating Overhead Door

Add an operating overhead door to increase interest when operating your layout!



How to Automate Turnouts

How to Automate Turnouts

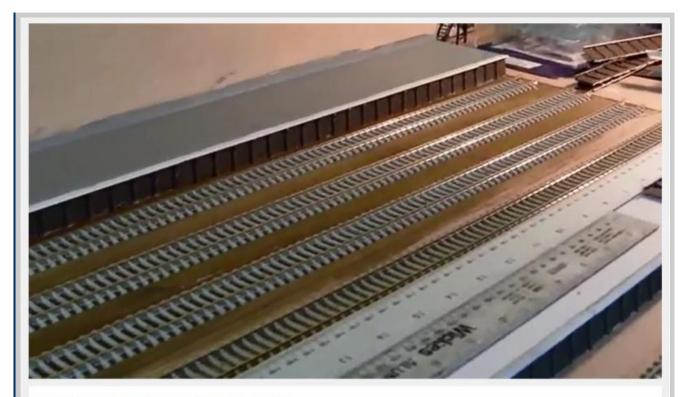
Steve Brown shows how to automate turnouts using Digitrax DS64 Stationary Decoder, Digitrax BD4 Block Detector and a Circuitron Tortise switch motor.



RAILWAY ROUNDABOUT - BBC TV SERIES 1961

Railway Roundabout 1961

In the late 1950's and early 1960's, the BBC broadcast a series of TV programs featuring railway lines which proved to be on the verge of closure and locomotives that were about to disappear forever. This is a narrated compilation of the films from 1961 and is well worth watching!



HOW TO BUILD STATION PLATFORMS.

How to Build Station Platforms

The presenter shows how he built station platforms on his layout.



Scratch building station canopy on Penwithers

Scratch Build a Station Canopy

A built-from-scratch station platform's canopy on Penwithers.

Division Business Car

NMRA@Home

Railfanning the North Montana Line

Featured in the Division Business Car Column appearing in the February, 2019 issue of the NMRA Magazine

Enjoy this virtual visit to Dan Lewis' stunning N gauge layout





Simple Electrical Connectors for Model Railroaders

Featured in the Division Business Car Column appearing in the February, 2019 issue of the NMRA Magazine

Hate soldering layout wiring? Checkout these quick and simple alternatives

Keeping The Dream Alive

Featured in the Division Business Car Column appearing in the February, 2019 issue of the NMRA Magazine



The author re-powers a notoriously noisy MDC Roundhouse HO Climax to save it from the trash

Division Business Car

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 https://example.com/here-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 https://example.com/here-numbered months in NMRA Magazine. It's loaded with great modeling ideas, plus 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.

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The NMRA Turntable is an official monthly production of the National Model Railroad Association, Inc. Publishing Department (<u>Don Phillips</u>, 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 <u>here</u> to update their email

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