



The Kingpin
Newsletter of the
Mid Central Region NMRA Inc
June 2016



FROM THE PRESIDENT'S DESK

The MCR Regional convention – what a great experience for the modelers, railfans, historians, and schmoozers. Those of you who missed it – well, you really missed a winner! Congratulations to Dick Briggs and company for their planning and execution of a well run convention that was enjoyed by all. The tours, clinics, contests, and operating sessions provided something for everybody. The banquet entertainment was a great reenactment of coal mining in years past. Congrats to all of the Contest winners. (Many photos later in this Kingpin.) AND – special congratulations to Paul Lapointe and his crew for a really smooth contest. This was Paul's first year as Contest Chairman.

Congratulations are also due to the recipients of the Russ Wendfer Award - James Hedge of Division Three, the Directors' Award – Past President Merlyn Jarman, and the Martha Newberry Award – John Santel. The Wendfer and Directors awards are for service – the Newberry is for structure or diorama modeling.

I have just returned from Omaha/Council Bluffs – site of the Mid-Continent Region's annual convention – one leg of my grand attempt to make use of some expiring United award-miles. (Amtrak got me back home.) I now realize how lucky we are to be able to go between the two furthest points in the Region in 6 or 7 hours. The MCoR has slightly over half of our membership, but from one end to the other is about 1,300 plus miles. The 80 or so attendees at the convention seemed to be mostly from the Omaha and Kansas City areas. As you know, that area is the U.P. home, and all of the tours involved the U.P. We visited the Harriman Center (the dispatch center for all 34,000 miles of track), the passenger car shops where they service the Heritage fleet, and the Union Pacific Museum. If any of you are U.P. fans, email me and I can fill you in with more details. Many of you have already discovered how much they can get out of a Regional convention – you should try attending one of our adjacent Regions' annual event. I know a number of the Division Four members regularly go up to the NCR convention in the fall, and some of the Kentucky and West Virginia members go to the Southeast and Mid Eastern regions.

Also, I want to point out that you can get some great ideas all year long about what other Divisions are doing by visiting their websites and reading their newsletters. The easiest way to find them is to start at <http://www.midcentral-region-nmra.org/divisions2.html>. In fact, you can access every Division in the NMRA by going to the NMRA website and hitting the “Regions” button on line three.

Chuck Klein is serving as Nominating Committee Chair and has assembled an excellent slate. BUT – there is still time to jump in by communicating with Chuck.

I hope to see many of you at the NMRA National Convention and Train Show next month in Indy. Have a great summer,

Steve Kaplan
MCR President

MCR CONTACTS

MCR President:
Steve Kaplan
president@midcentral-region-nmra.org
216-561-1648

MCR Vice President:
Michael Hohn, MMR
vp@midcentral-region-nmra.org
304-296-6303

MCR Secretary:
Arthur Bumpus
secretary@midcentral-region-nmra.org
440-526-9184

MCR Treasurer:
Jerry Doyle
treasurer@midcentral-region-nmra.org
304-638-2826

Achievement Program:
Frank Koch
achievement@midcentral-region-nmra.org
513-732-6208

Contest:
Paul Lapointe
contest@midcentral-region-nmra.org
304-210-5816

Education:
Tom Miller
education@midcentral-region-nmra.org
859-224-8563

Membership:
Paul Novak
membership@midcentral-region-nmra.org
440-235-2620

Special Projects:
projects@midcentral-region-nmra.org
Dick Briggs, MMR
614-277-0314

Webmaster:
Donald Wilke
webmaster@midcentral-region-nmra.org
614-846-2558

KingPin Editor:
Bob Weinheimer MMR
editor@midcentral-region-nmra.org
304-343-1428

TABLE OF CONTENTS

From the President's Desk	1
MCR Contacts	2
A Word From the Editor	2
Upcoming Events	3
Board of Directors Minutes	4
Around the Region	6
Contest Results	12
MCR School House by Michael Hohn MMR	30
Region and Division Project Ads	33

FROM THE EDITOR

As usual, this post convention issue contains full coverage of the Board of Directors meeting as well as the convention contest results. I am well aware that it may have taken a while to download this issue but I hope you found it worth the wait. The photos of the contest winners made it so big but their high resolution lets you get a very good look at the craftsmanship in the models. The good news is that the PDF version you are reading is a bit under 15MB, the Microsoft Publisher file in which it is created is over 50MB.

This issue contains some ads for Division projects. These were requested (at no cost) by the Divisions. If your Division has a project you would like to see promoted here, please let me know so I can include the description, ordering information, and photos. The next issue will be in October with a tentative closing date of October 1. With the electronic editions, there is no real limit to the size of the issue. The issue after that, with convention information and an election ballot, will be limited in size due to the need to send it as a paper copy. I do plan, however, to issue a companion electronic edition that would not contain the ballot but which can contain more editorial content and advertising in addition to the convention coverage.

In his column Steve mentions his trip to another region's convention. Living close to the edge of the Mid Central Region, I look to the east and south and the Mid Eastern Region. I have attended several of their conventions in recent years and plan to do so again this year. They hold their conventions in the fall which complements our convention schedule very well. This year's convention is in Durham, North Carolina, only a bit farther from Charleston than Cleveland or Pittsburgh. Different regions sometimes do things differently and we can learn from that. We may see something that is better than our way and we may see things we do better. There is also the opportunity to operate on layouts and to attend clinics that may not be available at our conventions. You can see more about the MER convention at www.mer2016.org.

UPCOMING EVENTS

Once again the webmaster for Division 11 has compiled an extensive list of events in and near the Mid Central Region. This list should get us the rest of 2016 with another list in next issue.

What	Where	When	Info
NE Ohio Live Steamers Public Run	Medina OH	June 18, 2016	web site
Division 6 Trainfest	Marion OH	July 18, 2016	invitation
Night at the Museum	North East PA	June 18-19, 2016	web site
Train Show & Sale	Titusville PA	June 18-19, 2016	web page
Pennsylvania Firefly Festival	Kellettville PA	June 25, 2016	web site
Rail Festival	Dayton OH	June 25-26, 2016	web site
PA Lumber Museum Bark Peelers Festival	Denton Hill PA	July 2-3, 2016	web site
NMRA National Convention	Indianapolis IN	July 3-10, 2016	web site
Reading Railroad Days	Strasburg PA	July 3-10, 2016	notice
Martinsburg Agricultural Parade Excursions - Everett RR	Hollidaysburg PA	July 5, 2016	notice
National Train Show	Indianapolis IN	July 8-10, 2016	
Great Scale Model Train Show	Timonium MD	July 9-10, 2016	web site
Family Train Rides - Everett Railroad	Hollidaysburg PA	July 9-10, 2016	notice
Lycoming Summer Meet	Pennsdale PA	July 16, 2016	notice
Greenberg's Toy and Train Show	Monroeville PA	July 16-17, 2016	web site
Conrail Days	Strasburg PA	July 23-24, 2016	notice
Railfanning Day at the Museum	Painesville OH	July 24, 2016	web page
Timetable Collectors Convention and Show	Fort Wayne IN	July 28-30, 2016	web site
NE Ohio Live Steamers Public Run	Medina OH	July 30, 2016	web site
Railroad Heritage weekend	Van Wert OH	July 30-31, 2016	notice
Greenberg's Toy and Train Show	Timonium MD	Aug 6-7, 2016	web site
Steel Mill Modelers SIG Convention	Merrillville IN	Aug 11-14, 2016	web pages
St. Louis RPM Meet	Collinsville IL	Aug 12-13, 2016	web page
Summerail 2016	Marion OH	August 13, 2016	web site
Family Train Rides - Everett Railroad	Hollidaysburg PA	August 14, 2016	notice
Everett's Train Show	Marion OH	August 20, 2016	facebook page
N-Scale Weekend	Altoona PA	Aug 20-21, 2016	web site
Model Railroading Days	Strasburg PA	Aug 20-21, 2016	notice
Railroad Memorabilia Show	Painesville OH	August 28, 2016	web site
Steam Engine and Tractor Show	Williams Grove PA	Aug 28-Sept 4, 2016	notice
National Narrow Gauge Convention	Augusta ME	Sept 7-10, 2016	web site
Railfanning Day at the Museum	Painesville OH	September 10, 2016	web page
PAT Light Rail Charter Tour	Bethel Park PA	September 10, 2016	notice
Great Lehigh Valley Train Meet	Allentown PA	September 10, 2016	web site
Central Terminal Tran Show	Buffalo NY	Sept 10-11, 2016	web page
B&O Hist. Society Convention	Buffalo NY	Sept 15-18, 2016	web site
Northeastern Region Convention	Albany NY	Sept 15-18, 2016	web site
NE Ohio Live Steamers Public Run	Medina OH	September 17, 2016	web site
Extravaganza Train Show	Mansfield OH	September 19, 2016	notice
Sunshine Region Convention	Orlando FL	Sept 22-25, 2016	none yet
Rail Festival and Train Show	Fostoria OH	September 24, 2016	web page
East Coast All Scales Train Show	York PA	Sept 25-26, 2016	web site
Michiana Division Education and Training Conference	Notre Dame IN	Sept 30-Oct 1, 2016	notice
Southern New England O Scale Show	Gardner MA	October 1, 2016	notice

What	Where	When	Info
Division 4 Train Show	Berea OH	Oct 1-2, 2016	web site
Michiana Division Education & Training Conference	Notre Dame IN	Oct 1-2, 2016	web page
Model Train Flea Market	Williams Grove PA	Oct 1-2, 2016	notice
Garden Railways Tour	Strasburg PA	October 2, 2016	notice
North Central Region Convention	Livonia MI	Oct 6-9, 2016	none yet
Division 7 Train & Trade Show	West Chester OH	Oct 8-9, 2016	web page
NE Ohio Live Steamers Halloween Run	Medina OH	Oct 14-15, 2016	web site
Railfanning Day at the Museum	Painesville OH	October 15, 2016	web page
Great Scale Model Train Show	Timonium MD	Oct 15-16, 2016	web site
RPM Conference	Lisle IL	Oct 20-22, 2016	web site
Mid-Eastern Region Convention	Durham NC	Oct 20-23, 2016	web site
Allegheny Plateau Division Module Show	Indiana PA	October 22, 2016	notice
Mid Ohio Valley MRC Train Show and Sale	Parkersburg WV	October 29, 2016	web site
Medina Model Train & Toy Show	Medina OH	October 30, 2016	web site
Division 3 Train Show	Dayton OH	November 5, 2016	web site
2-Rail O-Scale Meet	Kirkland OH	November 5, 2016	web page
Trains and Troops	Strasburg PA	Nov 5-6, 2016	notice
Greenberg's Toy and Train show	Harrisburg PA	Nov 5-6, 2016	web site
Carbon Model Railroad Society Train Meet	Walnutport PA	Nov 6-7, 2016	web site
First Frost Train Meet	Allentown PA	Nov 12-13, 2016	web site
Model Railroad Show and Swap	Ft. Wayne IN	November 19, 2016	web site
The Great Train Show	Collinsville IL	Nov 26-27, 2016	web site
Kittanning Train Show	Kittanning Township PA	November 27, 2016	map
The Great Train Show	Belleville IL	Dec 3-4, 2016	web site
Medina Model Train & Toy Show	Medina OH	December 4, 2016	web site
Buckeye Train Show	Columbus OH	December 10, 2016	notice
Tiger Tracks Train Show	Rochester NY	Dec 10-11, 2016	web page
Massillon Train Show & Sale	Massillon OH	December 11, 2016	pdf flyer

**National Model Railroad Association
Mid-Central Region
Board of Directors Meeting
April 29, 2016**

The meeting was brought to order by President Steve Kaplan at 8:58 PM. The meeting place was the Embassy Suites at the Columbus Regional Convention in Dublin, Ohio. Present for the meeting were President Steve Kaplan, Vice President Mike Hohn, Treasurer Jerry Doyle, and Secretary Art Bumpus. Divisions were represented by Superintendents Mike Hohn, Division 2; Rick Lach, Division 3; Dave Neff, Division 5; Greg Short, Division 6, Bob Shreve, Division 7; Russ Weis, Division 8; Gary Burdette, Division 9; and Rick Cobb, Division 10. Proxies representing their Divisions were Jim DiPaola, Division 1; Dave Williams, Division 4; and Howdy Veihdeffer, Division 11. Special guest Mike Brestel represented National in his capacity of NMRA Insurance Coordinator and At Large World Wide Director. Also in attendance were Don Wilke, Webmaster; Bob Weinheimer, Newsletter Editor, Paul Lapointe, Contest Chairman; and Chuck Klein of Division 4.

Minutes of the last BOD meeting:

A motion was made to accept the minutes from the September 27, 2015 BOD meeting as published in the last issue of the Kingpin newsletter. The motion was seconded and carried with no opposition.

Treasurer's Report:

Jerry Doyle reported a balance of \$26,987.17.

Committee Reports:

Membership – Steve Kaplan reported that membership was 1,537 as of March 16, 2016, an increase of 12 members since April 2015. The increase was ostensibly due to transfers into our region.

Webmaster – Don Wilke asked new officers to provide Don with their email address to update the website. Don also asked Divisions to report new products in stock and products no longer available to update the company store.

Kingpin – Bob Weinheimer reported June 1 as the deadline for the Kingpin. This will be an electronic issue.

Contest – Paul Lapointe's report indicated that supplies are ample, hardware and software are assisting in making the job easier, and there were ample judges for the convention.

Achievement Program – Frank Koch's written report identified the awarding of 9 Gold Spike Awards, 11 Merit Awards, and 15 Certificate Awards.

Education Report – Tom Miller's written report indicates that the EduTRAIN program is operating, but still in its launch phase. Approximately 40 candidate clinics are "in hand". An online repository is being established for authors to submit their clinics electronically. The Education Department is also encouraging the formation of Special Interest Groups for groups having an educational perspective.

Division Reports:

Reports as submitted by each Division are published in this issue of the Kingpin.

Old Business:

Conventions:

Louisville in 2017 – Russ Weis reported the convention will be at the Galt House Hotel from 5/18/2017 to 5/21/2017. Electronic registration will not be used since its use has been tried before without any success in a prior convention. Once the Kingpin publishes a paper registration, attendees do not use the electronic process.

Cincinnati in 2018 – Bob Shreve reported that speakers at the convention will be Tony Koester and Lou Sassi.

Transfer of Niagara Frontier Region counties to Mid Central Region Divisions 5 and 11 – The inter region transfer has been accomplished, however Warren county, PA now part of MCR, is asking to become a part of Division 5. This is agreeable to all Warren county members with the exception of one member who still needs to be contacted. A motion was made that the MCR Region President is authorized to transfer any contiguous (to Division 5) counties or zip codes that are in entire agreement. The motion was seconded and passed without opposition.

School House Kit Project - Dick Briggs played the instrumental role of developing the School House Project. Now, the Region needs a volunteer to take care of marketing/publicity. Dave Williams of Division 4 volunteered to head up this phase of the project.

New Business:

Transfer of 6 Indiana counties to North Central Region - Six Mid Central Region counties in Indiana have requested to be transferred to the North Central Region. All affected NMRA members in the counties are desirous of this change. Part of the process required to effect this is the approval by the affected Regions. After discussion, a motion was made to the transfer of Wells, Wabash, Huntington, Grant, Blackford, and Jay counties in Indiana from the Mid Central Region to the North Central Region. The motion was seconded and unanimously approved.

Website matters, including the elimination of a separate archives and general website updating – Steve Kaplan asked for a committee to review the layout, content, and access to the MCR website including part, or all of the archives now only available to BOD members. The idea is to provide more access and transparency for the general membership, yet preserve information which needs to remain confidential. A committee of three was chosen from volunteers. They are Dave Williams of Division 4, Rick Lach of Division 3, and Bob Shreve of Division 7. Bob Weinheimer will act as an advisor. The recommendations made by this group will be reviewed by Steve Kaplan and Don Wilke for consideration as to difficulty of implementation, cost, etc.

Appointment of Nominating Committee Chairman – Chuck Klein of Division 4 was appointed nominating committee chairman. Current Board of Director members positions of Treasurer and Secretary require new personnel due to time limits in office. The position of President is also open. If anyone is interested in running for any office, contact Chuck Klein at cbklein765@gmail.com

2019 MCR Convention – Approval of site – No Division has come forward as yet to host the 2019 Convention. Divisions 4 or 9 would ordinarily be in line to host this convention. However, President Kaplan asked for Division 1 to take a serious look as to hosting this convention, since Division 1 has blossomed in its membership numbers and resources. Help and assistance would be available from Divisions 2, 4, and 5.

Adjournment – The meeting was adjourned at 10:07 PM.

Respectfully submitted:
Art Bumpus, MCR Region Secretary

Around the Region

Division 1 **Submitted by Randy Dettmer, Superintendent**

Membership: Current membership is at up to 101 at the beginning of April 2016, which is down from 110 in September 2015. Most of the changes have been folks moving or passing away.

Finances: We are financially solvent. We have applied for our vendor tax id from the state of Ohio but haven't received acknowledgement yet.

Projects: We are working on two fund raising projects. The first project is a laser cut wood kit of the station and freight house at Jaite, Ohio on the current CVSR, formally B&O. This kit is offered in HO and N. We also have an N scale ACY plug door 50 foot boxcar. Order forms are available on our web site.

Newsletter: We have made an effort to cut the number mailed copies and move members to an electronic copy. We were sending out 45 copies in September 2015 and for March 2016 we only sent out 29. The transition has been slow but we are making progress.

Layout Tour: We held our first layout tour in March. Attendance was light but, everyone had fun. We had several visitors from Divisions 4 and 5.

Modules: Our HO modules and Ntrak modules still participate at the semi-annual Dalton show. We will be participating at the national convention at Indianapolis in 2016.

Train Show: We will have a train show on November 6, 2016. We expect this to be the last show at this venue. We have a new venue in the works.

Administration: We had an election by acclamation. The new superintendent will be Jim DiPaola, the assistant superintendent will be Steve Zapytowski, and the treasurer will remain the same, Mike Bradley. They will take office June 2016.

Division 2 **Submitted by Michael Hohn, Superintendent**

Our membership currently stands at 227, down thirteen from a year ago; our membership has been stable at about the same number for several years although this is a greater decline than in the recent past.

We continue our recruitment efforts through our presence at the Greenberg Train Show several times during the year and the exhibit of our Free-Mo modules at which we invite guests to run the trains. Our Model Railroad Jamboree held in the spring is open to non-NMRA members, providing another opportunity for recruiting members. As I write this report, we are about to hold out 2016 Model Railroad Jamboree.

Division meetings are held 10 months of the year at sites all around the Division. Each August, we have a picnic to which the entire family is invited. For several years, the picnic has been within sight of a railroad line for added interest to the members. Trains wait to pass by for when we are holding our business meeting.

Our newsletter, *The Keystone Flyer*, published 10 times a year to coincide with each meeting, is mailed to each member as well as numerous "expatriates" around the country. The *Keystone Flyer* can be accessed on our website: www.keystonedivision.org. We still continue to mail our newsletter by traditional post because the number of members and our nonprofit status get us a substantial discount from the USPS. The web version is in color and actually posted on the web before members usually receive their paper copy. While we might move to a web-only distribution some day, there is no push from our members to do so and our treasury can sustain the current approach. However, we are considering a change.

We now have a new treasurer and new chairs for several committees. Members have been very responsive to the need for new committee chairs.

Division 3

Submitted by Rick Lach, Superintendent

Division Three membership continues to be steady with monthly averages between 160 and 165. Monthly meeting attendance also remains steady averaging 50 - 55 members.

Our November train show still proves to be a popular event as well as providing the division with a modest income. The resignation of our primary train show director in July 2014 for health reasons still proves to be a difficult factor to overcome. We identified a tiger team of experts in each critical area, and they were able to plan and conduct a successful train show with over nearly 4600 attendees, 93 vendors, 36 exhibitors, and over 500 tables. Our Railroading Merit Badge program for the boy scouts now has 1050 merit badges earned in the last 17 years. This last year was our 40th train show, and we made it special with tribute demo's to Allen McClelland, Lone Eagle Payne, and a Werther Museum carved ivory steam engine.

In December 2015, Division 3 again decided to take our loop layout of all scales to participate in the University of Dayton's "Christmas on Campus" program. We joined about 15 other layouts and ran trains, distributed candy, and greeted people in a large banquet room on the UD campus for over 3000 underprivileged kids and invitees from the local area. This was very successful and we will expand our program for next year.

Also in December 2015 we took the same loop layout and ran Christmas trains and passed out candy for a 2 day craft show called Mistletoe Magic at the Dayton Expo Center. Although this show was very successful, it was too close to the University of Dayton program and we have decided not to participate next year.

In March 2016 we held our fifth annual Model Railroad TRAINing event. The weather was better this year and attendance was steady for the fifth consecutive year with 65 people attending this free event. Division members manned booths and had one on one discussions with the public. Again, we had the attendees, of all ages, participate in building a 5 x 5 layout. It was completed in about five hours, and we had a train running at the end of the session. The public operated the Dalmatian Switching District and timesaver layouts. We received a number of favorable comments on the survey forms. Finally we had a drawing from among all the participants and a ten year old girl won the layout. The next day we held our division general meeting, with the feature events of an Engine Tug O' War and and Engine Hill Climb. This was a first for both events and proved to be very promising for future years.

We held elections on April 17 with the new BOG taking over on May 1, 2016. Running unopposed were Rick Lach for Supt, Eric Zimmerman for Ass't Supt, and Tom Mrocza for Chief Clerk. The Division remains in good financial shape with the balance of our assets in certificates of deposit. All our legal documents are in good shape both with the state of Ohio and the IRS. We have hired both a local lawyer and a tax agency, have obtained the appropriate vendor's license, and

now pay our state taxes for our country store sales.

The Call Board, our monthly newsletter, continues under the management of Mr. J. Hedge as Editor. Our new webmaster, Dana Yarnall, has ironed out the process of updating the website and now has completely revamped the website. The web page has become a timely asset in keeping our members informed. Our Face Book page continues to attract a following with over 500 “likes” from around the world and we now get over 200 visits a week. We have created a new position of Director of Information Technology, and Gail Richardson now manages all our digitized information. Also, our new Director of Training, Ron Sturgis, has worked with the BOG and we have already had 6 AP certificates and Golden Spike Awards earned. This new program is working great.

For the remainder of 2015, we participated in the MCR Convention in KY; the annual Carillon Park Railfest in June; our 10th annual Bus Trip in August; our 40th Annual Dayton Train Show in November; the University of Dayton Christmas on Campus program in December; and the 5th Model Railroading TRAINing Day in Mar 2016 – this was an ambitious calendar, but it is also one that satisfied the requirements to educate the public on railroading for our non-profit status.

Official duties for the new BOG will begin on May 1, 2016. The new BOG will get off to an ambitious start with the transfer of the checkbook and financial instruments, a review of the by-laws, appointment and approval of 3 of the remaining 4 BOG members, a review of the calendar events through November 2016, the conclusion of the streamlining of operation of the Division DVD/VHS tape library, an audit of the checkbook and bank accounts, an update of the November Train Show Activity, and appointment of the non-voting members of the division leadership.

The members of our new BOG and leadership team are all veteran members of the NMRA, active members of Division 3, and have pledged to do their best to carry on the traditions of Division 3 and work on improving the great programs the division already has. With this in mind, we all look forward to an active and enthusiastic future.

Division 4

Submitted by Steve Kaplan, Superintendent

Membership

Division 4 membership is currently at a fairly stable 208 members. We are seeing a renewed interest on the part of youth, with several new parent and child combos joining.

Finances

The Division’s finances are stable, with about \$50,000 in liquid assets. The total continues to decrease since we are committed to spending down the windfall profits from the 2014 National Convention on our current membership.

Division accomplishments

In line with the above mentioned “spending plan” we are planning a subsidized field trip to Scenic Express in the Fall.

Attendance at Division meetings is averaging 85 to 100. Our clinic programs are carefully thought out to inspire members to participate, and we see that 85% of the meeting attendees are in fact staying until the end of the ensuing clinics. Contest entries have continued to increase, and the competition is tough.

The Division purchased a number of Fast-Tracks tools and supplies, and in some cases we have a waiting list for certain sized jigs. Members who own some of them have stepped up and lent theirs to them, so the program has been a definite success.

To further interest in the Achievement Program, if a member brings a structure, item of rolling stock, or even the paperwork to a meeting, they can have it judged there and comments on the why’s of the result are reported as a regular part of the meeting.

Our module group continues to set up at about 10 to 12 shows and libraries throughout the year. One significant aspect of our module group’s operation, is that members are out in front of the modules instead of lurking behind, and are quick to hand the controllers to interested youths to allow them to run the trains. Several of our new members

have come to us through these displays – including recent father/son combos.

Division 5

Submitted by Dave Neff, Superintendent

Division 5---Lake, Geauga, and Ashtabula counties in Ohio---has newly expanded geography as Erie and Crawford counties in Northwestern Pennsylvania and Chatauqua county in New York have been formally and officially transferred to Division 5 from the Niagara Frontier Region.

We are excited to welcome all model railroaders in those areas into the fold. We sponsored a potential membership table at a regional train show in Erie in early March and secured names and contact information of 25 folks who have interest. We are also hosting our normal Division meeting in May, in a convenient location in Erie, and will make a pitch there for Division membership.

Our annual Railfest was held in March and was successful, with several new vendors. However, attendance was off slightly as the event could not be held other than the Palm Sunday weekend and family activities most likely held priority.

Our monthly meeting attendance holds steady and has actually grown a bit. More interest and participation is being expressed in Bring 'n' Brag and programs. Both module groups---LENS (N) and HO-- have experienced growth and the Division has funded new equipment for each. Two other affiliate groups are also quite active---with many members also NMRA members---NorthEast Ohio Train Society (NETS) and the Painesville Railroad Depot Museum. The latter has experienced spectacular restoration, fueled by interest created last June with the Lincoln Replica Funeral Train Exhibit which the depot and Division 5 cosponsored and funded.

With the enjoyment of the additional aforementioned counties within the Division, we anticipate at least one other affiliate group coming under the Division banner, the Lake Shore Modelers Association. The Division is sponsoring a 'road trip' this July to the Medina NY Railroad museum, and our annual picnic will be held at the Painesville Railroad Museum Depot in early August. As the depot is alongside the CSX tracks, it's also a great opportunity for armchair railfanning.

In summary, the Division is healthy---but with an eye on the usual concerns that all Divisions have---remaining healthy, attracting new members, and keeping interest and participation lively in monthly 'events'.

Division 6

Submitted by Greg Short, Superintendent

Membership: Division 6 sustaining membership has remained at levels near the last year. We have seen a slight increase in our membership due to our hosting the 2016 MCR Convention. As we all know this is due to persons wanting to attend the convention having to be a NMRA member. We do expect this to continue and will work to retain these members.

Finances: Division 6 is financially solvent. We have had a couple of division projects to help bolster our bank accounts. We also have begun to see a return on our investment on the funds invested in the 2016 Convention. We expect the convention will help bring in a decent sum of money for the division.

Newsletter: As we previously reported, we made the decision to do away with our printed newsletter except once a year for division election ballots in the January issue, if needed. This has been quite the success and has increased our memberships activity level at our meetings. We hope that all the region members take a look.

Projects: The last 2 division projects seem to have been a success. We are down to a limited number of station kits and the Buckeye Steel gon kits have sold quite well in the convention registration. We will place the gons on the Division 6 web site for sale after the convention is over for sale to all members. We have limited the sale to convention goers for now to insure that we would have enough for those who attend.

Convention: The Division 6 Convention Committee have done quite a job of getting the 2016 Convention ready. We hope that all who attend find it to be a great experience. This group have spent uncountable hours preparing this event.

Regulation Changes: Division 6 has under taken and completed the task of changing our regulations to allow us to obtain our tax exempt status when the National gets all the paperwork done. We must thank the other Divisions that provided help with this undertaking.

Division 7

Submitted by Bob Shreve, Superintendent

The division is financially solvent. Our fall train show in October and our spring swap meet in March are our primary income sources. We have several car projects in progress which also generate revenue for the division. We are continuing to use postcards to notify people who had bought past project kits about more recent projects. This has shown to be a good way to re-charge sales about 1 year into a car project. For our C & O boxcar kit project last fall, we modified our postcard timing to serve as an announcement to our past customers of the project's availability even before the announcements are included in the model railroad press. This helped generate lots of sales early in the car project lifecycle.

Our membership count continues in the 250 – 260 range. Attendance at our monthly gatherings is generally in the 60 – 70 range, depending on location and program. Our division has 10 meetings during the year where we have a brief-as-possible business meeting, followed by a clinician. Most of our clinicians are from our own division and have also presented clinics at regional and national conventions.

Each year our Community Service committee supports local Boy Scout troops with their Railroading Merit Badge work. The division has been providing this service for over 20 years. This committee also distributes model railroading books to local libraries in our division.

Planning continues on the 2018 MCR Regional Convention. The many layouts in the Cincinnati area will be a major attraction of this convention.

Division 8

Submitted by Russ Weis, Superintendent

The Division 8 membership has increased by three members since our last report.

Our Division is in good financial shape and we have established separate accounts for our 2017 convention.

With regards to the 2017 convention: rail and non-rail tours have been established along with ops sessions and layout tours.

Brochures have been printed and will be available for the Columbus convention and we are ready to give our 2017 convention highlights at the banquet.

Our spring train show was held in March with good attendance and we sold out of vendor tables.

Division 9

Submitted by Gary Burdette, Superintendent

The Coal Division continues to maintain a steady pace with membership (hovering at 60) and finances (maintaining our expenses). We recently added a young man to our rolls and a high school-aged youth, both of whom are excited and energetic. Each has participated in contests and are taking an interest in the group.

Those who read our Up The Holler newsletter have noted our new Monthly Event page which lists the activities of the Superintendent's Briefing, including the monthly theme and M.A.D.D. (Models, Artifacts, Displays, and Discussions) presentation. Sometimes, the theme, M.A.D.D., and clinic all relate to one another. The Lion or Lamb theme for March was a play on the old saying and addressed the way one may direct his modeling efforts: he may play it safe and model like a lamb or challenge himself and tackle more difficult projects like a brave lion. The M.A.D.D. display were some hand-painted backdrops and related books and magazines. The clinic was How to Make Backdrops. So, rather than paint a blue sky, the adventuresome may wish to try an artistic background.

Steel is King, 5M- Mainlines, Mine Runs, Museums, Models ,and More, Elkins Mountain Railroad Adventure, Picnic on the Platform, and Coal Division in Coal Country are all themes we have developed to spark interest in the monthly Event. Related to the themes are articles in the newsletter addressing some aspect of our hobby in conjunction with the theme. I've never met a train I didn't like is a twist on Will Roger's famous saying and helps denote that there is so much to enjoy in our hobby. The meetings (events) and newsletter help to convey this notion to our membership.

Finally, most of our meetings are at the St. Albans, West Virginia depot, but we continue our trips to Bluefield, Parkersburg, and Portsmouth and our displays at Dunbar, Bluefield, and Huntington as outreach into the division. In the April newsletter I wrote of two members who, for various reasons, can't attend the monthly Saturday events. We have reached out to them by having them come to a member's house mid-week to run trains, or several of us have gone to see them. The crux of all the above is INVOLVEMENT of all. While we have continued the traditional model contest, we have tried to add a couple of wrinkles to spark interest, include things not normally considered, and expand participation.

Division 10

Submitted by Rick Cobb, Superintendent

Highlights: The membership for Division continues to remain steady in the upper 60. We have gain several members but we have lost a few. Attendance for our monthly meetings is still averaging 28 to 30. The division continues to host local clinics and tours, most occurring during our monthly meetings. We have started to promote the T-Track and have members that have built the first six sections. Our hope is this will lead to a greater interest to the beginning modeler. Sometimes that 4x8 has a tendency to overwhelm the beginning modeler. This is a way to start and not have a lot of cost involved. The plan is to present it at the 2016 convention and National Convention. The Division did make a trip to the Arboretum to view the Garden Railroad. Division 10 just completed a tour of the Cincinnati layouts.

Finances: Our Finances have increased due to the convention . Our main income remains donations and our revenue from the auctions and donations. The Division finances are secure at this time. Plans: The Division is working on plans with the Boy Scouts. Our vision is to help them earn Merit Badges and possibly build T-Track small layouts.

Summary: We continue to try and find new ways to reach out and increase membership and attendance, network, have fun, and grow our skill levels.

Division 11

Submitted by Roland Miller, Superintendent

Membership: Division 11 have gained in membership. This to MNRA have gained new members also

Financial: Division 11 is financial solvent. Division 11 has added some new projects and to which we are hoping these will make us more solvent.

Newsletter: Division 11 are cutting back on the printed newsletter. Now you can easily view on our outstanding web-site.

Projects: The division has 2 annual events. 1). our jamboree and 2). was our show at Corsica Fire hall, but now is changed and hoping to make it a new annual show The Brookville Victorian Christmas show.

**Rails to the Capitol
Contest Results
All Photos by Donald Wilke**



**BEST OF SHOW
JUDGED MODELS**

John Santel
Sawmill

**BEST OF SHOW
PHOTOGRAPHS**

Charlie Blenko
“When Centuries
Collide”



**Rails to the Capitol
Contest Results**



**BEST OF SHOW
ARTS & CRAFTS**

Peggy Doerflein
"Mad Bluebird"

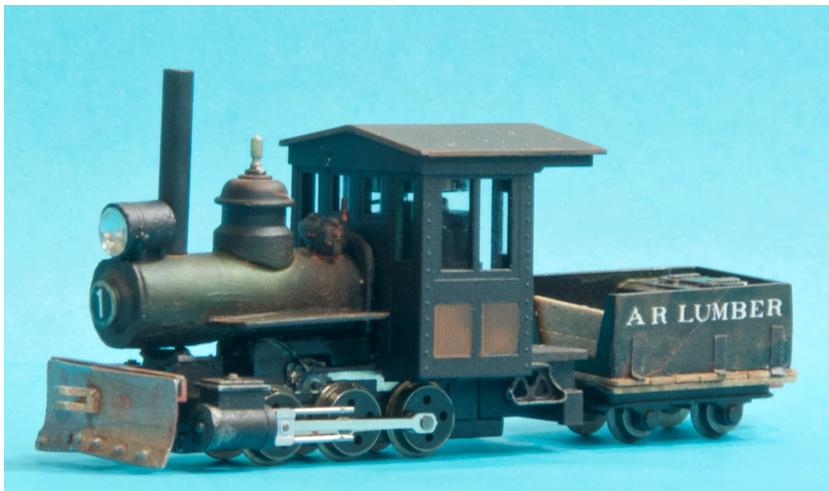
**Rails to the Capitol
Contest Results**

Judged Contest: Steam Locomotives



First Place
0-4-0 Betsy
Sam Swanson

Second Place
Shay
John Santel



Third Place
Adams River Lumber #1
Larry Richards

**Rails to the Capitol
Contest Results**

**Judged Contest
Diesel Locomotives**



First Place
Industrial Narrow
Gauge Switcher
Philip Grieve

Second Place
Craigs Fork#9
Larry Richards



Third Place
Sullivan Valley Railbus
Larry Richards

**Rails to the Capitol
Contest Results**

**Judged Contest
Passenger Cars**



First Place
Maryland and Pennsylvania #44 Baggage
Richard Bradley



Second Place
Chesapeake and Ohio Doodlebug 9055
Gary Burdette

**Rails to the Capitol
Contest Results**

**Judged Contest
Freight Cars**



First Place
Mobile and Ohio
Auto Car
Jim Grell



Second Place
C&K Ry
G Scale Boxcar
Gary Burdette



Third Place
Mine Narrow
Gauge Tank Car
Philip Gliebe

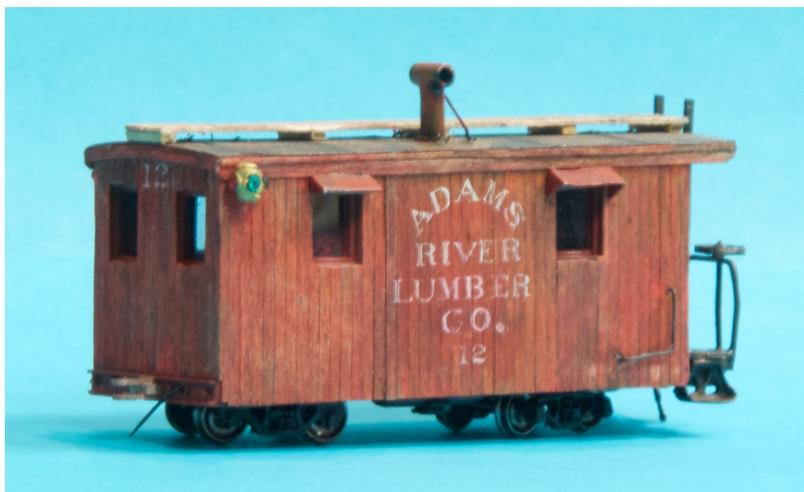
**Rails to the Capitol
Contest Results**

**Judged Contest
Cabooses**



First Place
MPA 2002 Caboose
Richard Bradley

Second Place
Bay Lines Bobber Caboose
John Hemsath



Third Place
Adams River Lumber #12
Larry Richards

**Rails to the Capitol
Contest Results**

**Judged Contest
Non-Revenue Car**



First Place
Kuzman Log
Loader
Sam Swanson



Second Place
Logging fire train
John Santel

Third Place
Track Maintenance
Truck
Larry Richards



**Rails to the Capitol
Contest Results**

**Judged Contest
Structures**



First Place
WM Turntable
Chiefton WV
Richard Turton

Second Place
Old Man Baldwin's Cabin
Steve Zapytowski



Third Place
Tillamook Station
Steve Zapytowski

**Rails to the Capitol
Contest Results**

**Judged Contest
Displays**



First Place
Putters Store
Larry Richards

Second Place
H.W. Myers & Son Potters
Bruce Steinfurth

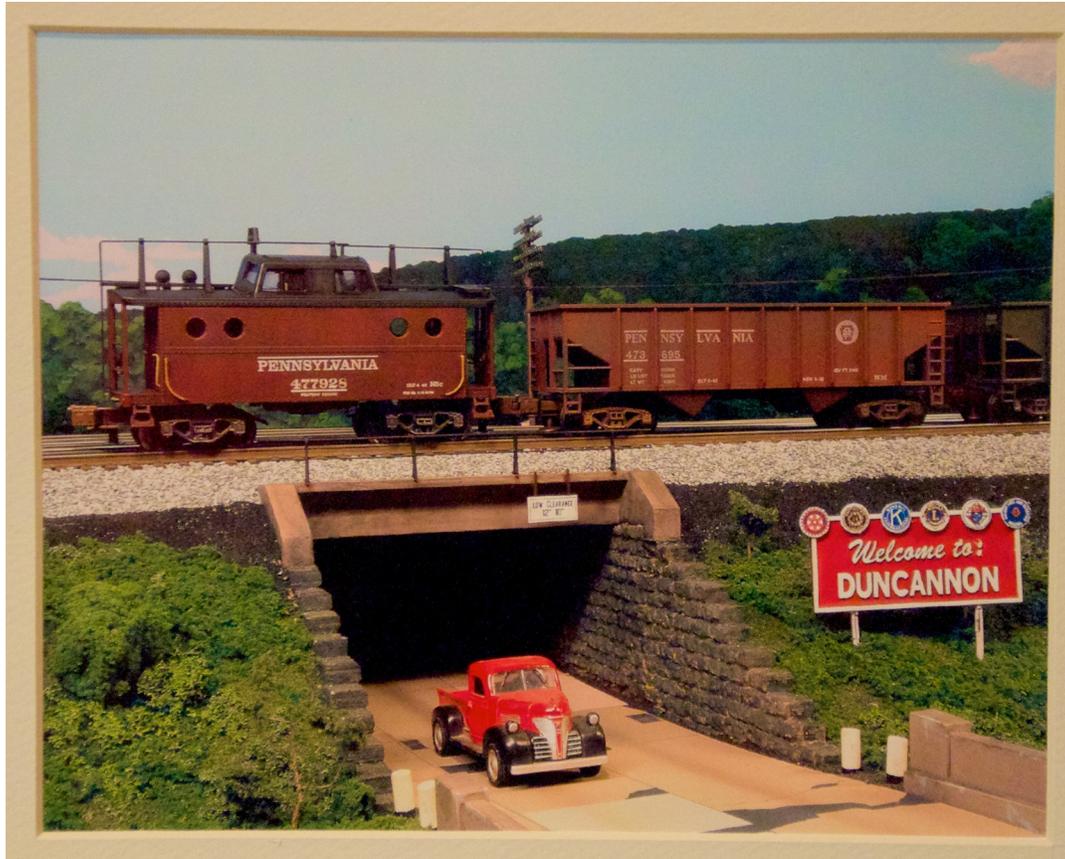


Third Place
Tunnel and Snow Plow Scene
Gary Burdette



**Rails to the Capitol
Contest Results**

**Judged Contest
Color Print, Model**



First Place

PRR Middle Division: Duncannon

Neal Schorr



Second Place

Denver Coal Chute

Jim Rollwage



Third Place

Hey, wait for me!

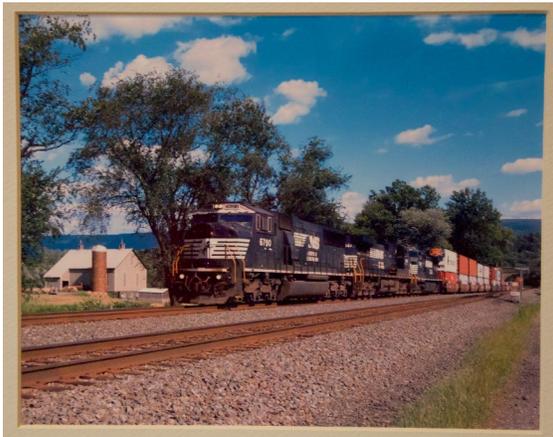
Neal Schorr

**Rails to the Capitol
Contest Results**

**Judged Contest
Color Print, Prototype**



First Place
Fall in the Trench
Charlie Blenko



Second Place
NS at Port Royal
Neal Schorr



Third Place
Heading Home
Ron Morgan

**Rails to the Capitol
Contest Results**

**Judged Contest
Black and White Prototype**



First Place Dan Gross Upgrade From Here

Second Place Ron Morgan Drawbridge

Third Place Charlie Blenko Rolling Pipeline



**Rails to the Capitol
Contest Results**

**Judged Contest
Arts and Crafts**



First Place
General Arts and Crafts
Pouf Ottoman
Brenda Kehn

First Place
Railroadiana
Gallipolis Depot
Gary Burdette



Second Place
Railroadiana
Small Rail Scene
Larry Richards

**Rails to the Capitol
Contest Results**

Popular Vote

Favorite Locomotive



C&O 2-8-4 2736
Karen Parker

Favorite Car



Logging Fire Train
John Santel

**Rails to the Capitol
Contest Results**

Popular Vote

Favorite Structure



Sawmill
John Santel

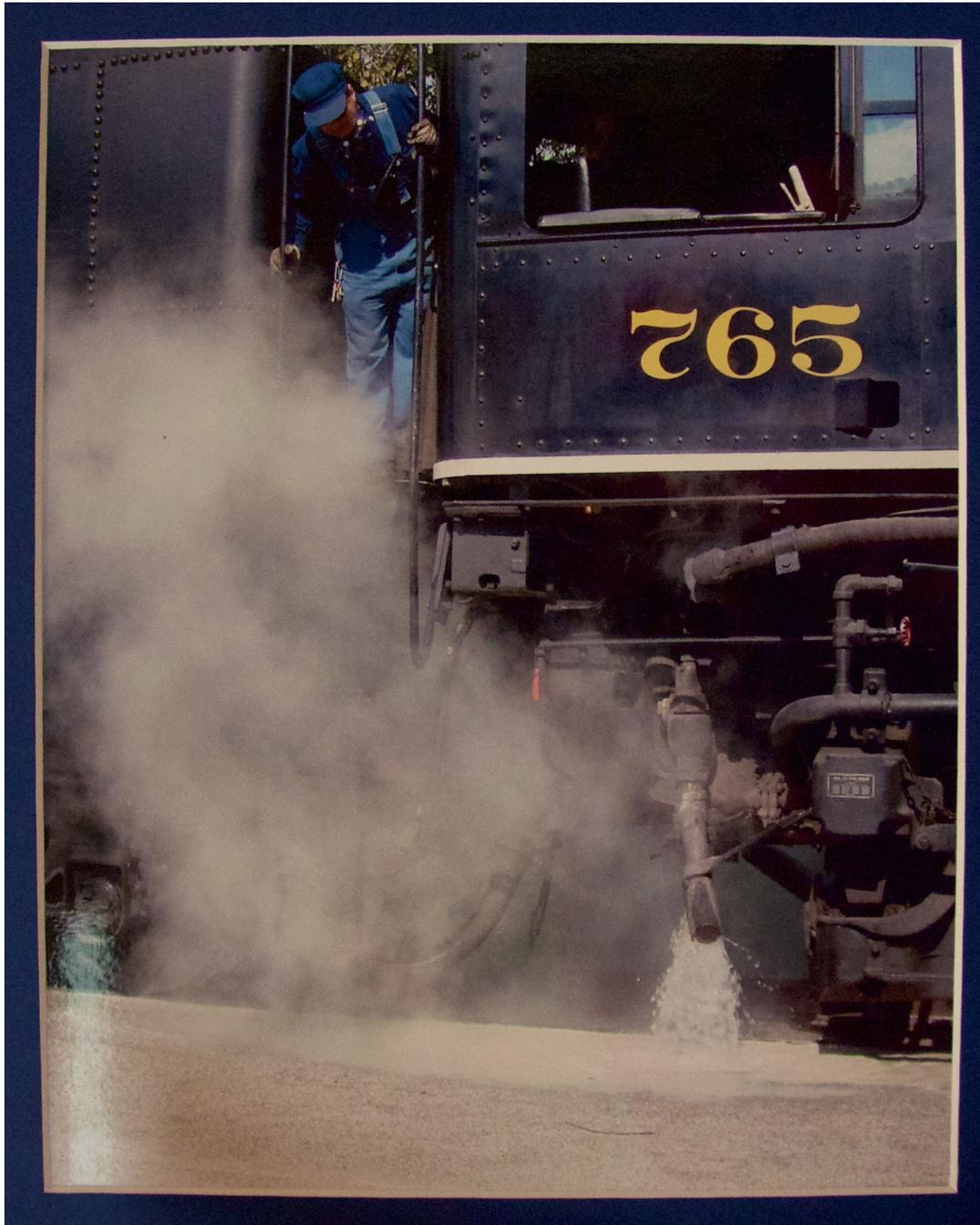
Favorite Display



Putters Store
Larry Richards

**Rails to the Capitol
Contest Results**

**Popular Vote
Favorite Prototype Photo**



Flushing the Boiler
Kurt Sanders

**Rails to the Capitol
Contest Results**

**Popular Vote
Favorite Model Photo**



Denver Coal Chute
Jim Rollwage

Favorite Arts and Crafts



Pouf Ottoman
Brenda Kehn

MCR Schoolhouse Michael Hohn, MMR

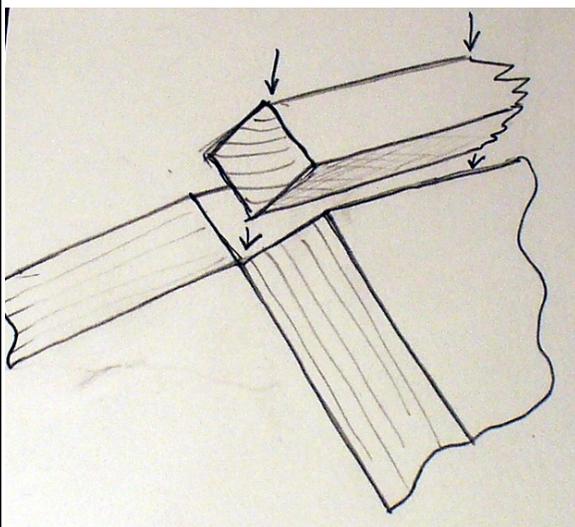
The Mid-Central region is selling laser kits of an old schoolhouse still standing in Canal Winchester, Ohio. I brought several back from the region board of directors meeting in Columbus last fall, put several in our Division 2 Company Store, and kept one for myself. The instructions for assembling the kit are pretty clear and I generally followed them. I did, however, make one large modification and a number of small changes to bring the finished schoolhouse closer to the prototype in appearance. What I want to do here is describe my construction for the benefit of others owning the kit or thinking of buying one.

Basic Wall Construction: I like a strong structure with very straight walls, sharp right-angle corners, and a solid foundation for details such as windows, trim and roofing. Although the subwalls are made from fairly thin but stiff plywood, after I glued the walls together they had a little wave to them until I added bracing. I braced thoroughly with 1/8" square stripwood along the base and top of each wall.

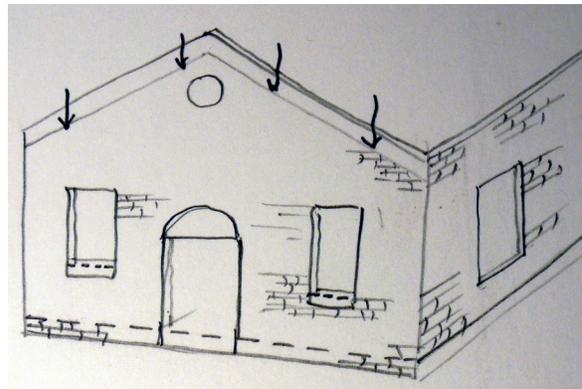
No matter how precise the subwalls are cut out through the laser process, the tabs can stick out very slightly, preventing the styrene brick overlay from lying absolutely flat. I used an emery board to smooth each wall at all four corners until flush.

Comparing the kit with photos of the prototype structure, I found that the windows in the front facade of the model appear to be about one scale foot too high; I could not convince myself to leave them alone as being "good enough." I cut about a scale foot off the bottom of the overlay and carefully cut an equal amount from the bottom of each window opening in the plywood subwall.

I used canopy glue to bond the thin styrene overlays to the subwalls. I first glued on the overlays for the sides, used my emery board to make sure the ends were flush with the end walls, then glued on the front and back brick overlays. Because of my alterations to the front, I glued the front overlay a foot below the top of the wall, leaving a gap to be covered by trim (Drawing 1). The end walls are slightly wide, allowing me to carefully trim them flush with the sides. The result: a very square corner with no gap.



Drawing 2: Adding stripwood ensures a nice straight roof ridge.



Drawing 1: I moved the front styrene overlay down one foot and trimmed the same amount from the lower edge. The subwall also needed to be trimmed down to the new level of the window sill.

The end walls are slightly wide, allowing me to carefully trim them flush with the sides. The result: a very square corner with no gap.

I painted the brick with raw sienna acrylic paint picked up from our local Michael's. This color is a match to the former PollyScale "Rust" that I read long ago is a good representation of old brick.

The trim supplied is a little too narrow to cover the gap I created in the front so I dipped into my lumberyard of scale 1" by 12" stripwood for trim around the entire building.

Roof and Cupola: The roof fits on the four walls accurately and firmly, held in place by two tabs on each end wall. There was no provision for filling the v-shaped valley where the two roof pieces meet. I used stripwood to fill the space, followed by sanding with the emery board to make the ridge flush with the roof (Drawing 2).

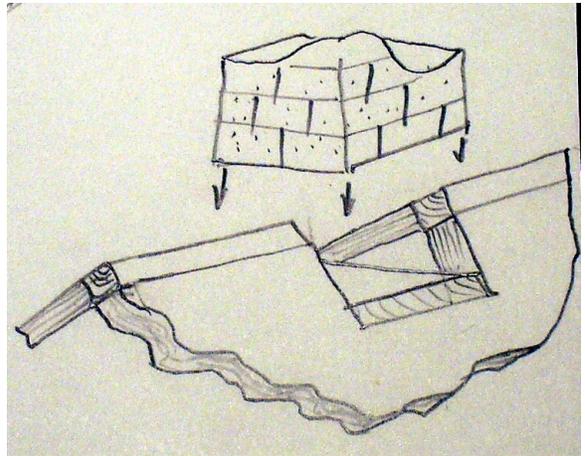
The chimney is a little too big for the hole provided in the

roof, so I enlarged the opening. To provide a place to attach the chimney securely, I built a little platform across the opening (Drawing 3).

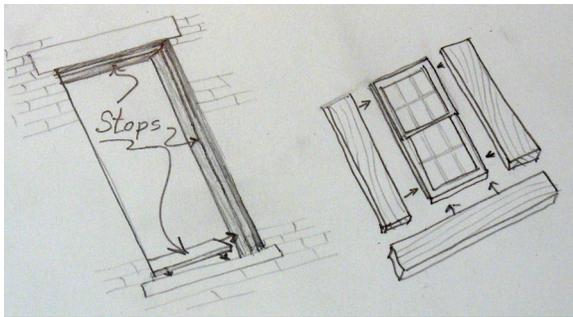
I had a lot of trouble getting the four pieces for the cupola roof to fit. No problem: I simply filled the gaps the same way I did the main roof.

Brick: I have never been satisfied with my rendering of brick. Applying a creamy white or grayish white mortar after painting the brick color usually results in a pink wall. Some people paint the mortar color all over and follow with dry-brushing the brick color. No fun. Too much time. I'd probably fail.

Instead I brushed on a milky mix of wet water and light gray Bragdon powder, then blotted up most of this gunk while trying to leave the mix between the bricks. Once the mortar was close to dry, I wet a finger and rubbed the brick firmly to mobilize the powder remaining on the faces of the brick. I immediately blotted up this wet stuff. To my eye the results looked pretty good. I had learned something new.



Drawing 3: The little platform that spans the opening provides a level and solid attachment for the chimney.



Drawing 4: *Left:* Thin stripwood finishes off the windows in a prototypical manner and also hides any gap between window and sides of opening. *Right:* Stripwood added to the edges of the windows provides a way to glue them behind the openings.

Stone Lintels and Sills: Unsure I'd be able to disguise the grain of the laser cut wood parts provided, I used styrene strip, painted gray from a spray can, weathered a little with the gray Bragdon powder.

I forgot that the window sills should stand proud of the walls by about a scale inch. I should have used thicker styrene, but most people won't notice.

Windows: Laser cut wood parts make up the double sash windows. They are supposed to fit in the openings but perhaps because of all the layers of paint, mine did not. I simply glued sash assemblies to the backs of the walls, centered in the openings. I glued lengths of stripwood to the sides and bottoms to give more area for glue (Drawing 4). To improve their appearance I used 1 by 3 stripwood as stops along the four sides of each opening. Same story with the doors.

Slate Roof: The kit includes sheets of gray paper cut to represent slate. Before cutting them apart, I randomly applied a dark gray Bragdon powder to individual slates. Once glued on the roof, they varied in a subtle pattern that simulated a natural material. Flashing around the cupola and the roof ridges is simply modeled with strips of the gray paper rubbed with rust-colored powder folded and glued in place.

Commercial kits are always a compromise between accuracy and price. This model is no exception, however, unlike many kits it provides a great foundation for a number of variations. Leave the cupola off, perhaps add a clerestory or vent, put up a sign, and you have a small industrial building. A machine shop comes to mind. With a steeple you have a chapel or small church. Or, simply build it unmodified because it does represent a style of schoolhouse found across our nation.

Give it a try.

Photos of the finished model are on the next page.

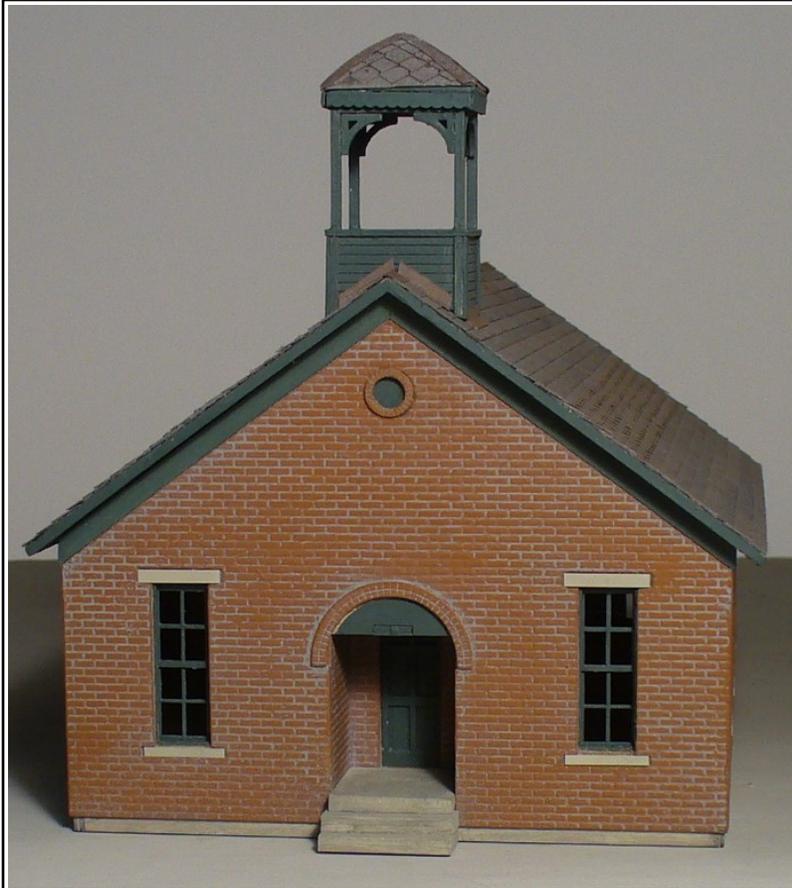


Photo 1: The front of the school. The recessed entryway is unusual but follows the prototype faithfully. The belfry could really use a bell.

Photo 2: This view shows off the slate roof, one of the highlights of the kit.





NMRA's Mid Central Region is proud to announce the release of a one room brick schoolhouse kit made by Mountaineer Precision Products. The prototype was in Canal Winchester, Ohio but seems typical of 19th century schools throughout the rural Midwest. Some of these structures are still in use today for farm equipment storage (the directions say that the Canal Winchester school has been moved and preserved). The kit features laser cut wood construction with plastic brick overlay. The HO scale kit was initially available for sale at the Regional Convention and now O and S scale versions are available. The kit prices are: HO \$45, S \$70, and O \$80. All prices include shipping. Make payment to NMRA Mid-Central Region. Orders should be sent to:

Steve Kaplan
MCR Project Kit
3238 Belvoir Blvd.
Beachwood, OH 44122

Chesapeake & Ohio 40' USRA Single-sheathed Boxcar

The Chesapeake & Ohio Railway purchased 1,000 cars built to the United States Railroad Administration design in 1919. The St. Louis Car Company built 550 cars, numbered 600 – 1149, while Haskell & Barker Car Company built 450 cars, numbered 1150 – 1599. These cars were built with Andrews trucks, Murphy 5 -5-5 steel ends and 6-foot wood doors. They were classified as B5-1 between 1926 and 1935. Many wood-sided cars were rebuilt by the C&O's Raceland Shops in 1931. Two of the cars modeled, nos. 1153 and 1191, were among these cars. There were 986 cars remaining in service in August 1937, and 81 cars in July 1943. During WWII, a number of cars of the original series were converted to flat cars for carrying wheels, and were renumbered into a WH series. In September 1948, the remaining six unmodified wood boxcars were rebuilt in the Raceland Shops, and renumbered as series 1500 – 1505. Modeled cars 1501 and 1505 were in this group of cars, and lasted into the 1960's. The last cars of the original 600 - 1599 series were retired in 1950.



Accurail's 4300-series model represents these cars well, with the exception of the fish-belly underframe, which can be modified to represent a straight center beam by replacing the kit's fish-belly underframe sides with styrene strips. The kit comes with a vertical brake staff and AB brakes.

References: "Chesapeake & Ohio Freight Cars 1937-1946", by Carl Shaver, with Karen Parker and Al Kresse, "C&O Color Guide to Freight and Passenger Equipment", by David H. Hickcox, and various ORERs.

4 car numbers are available: 1153, 1191, 1501 and 1505

Prices: \$20.00 per car, or a set of 4 cars for \$76.00

Ohio residents must add 7% sales tax on the total price of the kits and the shipping/handling fee

Shipping (Priority Mail) & handling is \$7.00 for one car, and \$9.50 for 2 to 4 cars

Note: Customers outside the USA must contact us for shipping charges

Mail check/money order (US dollars) to: Division 7, MCR, NMRA, PO Box 62501, Cincinnati, OH 45262

Virginian & Ohio 40' Plug-door Boxcars

The Virginian & Ohio Railroad found that it needed special-purpose cars to serve several on-line industries in the post-WWII economic expansion. New cars were needed to serve five paper mills on the railroad. The V&O was able to obtain 28 cars from AC&F, tacked onto a larger order for another Class I railroad. These 40' steel boxcars were built in August of 1951, and were numbered 3842 through 3869. They were fitted with 8'-6" wide by 9'-10" high plug doors and damage-free loaders (DF-2), classified XML, and assigned for "Paper Lading Only." These cars continued in revenue service until 1971, when several cars were converted to MOW tool cars. In 1952, the V&O needed some insulated boxcars with plug doors to serve several processed food distributors. Not able to purchase ten new boxcars at this time, the V&O's West Carrollton car shop was able to rebuild excess 40' steel boxcars, built in late 1948, by adding insulation, plug doors and damage-free loaders (DF-2). These cars were completed in May of 1952, numbered in series 3870 – 3879, classified XFL, and marked "Processed Food Products Only." They continued in service until 1982, when they were scrapped.

Accurail's 3100-series steel plug-door boxcars represent these cars well. These kits come with Bettendorf-style trucks, Ajax brake wheel, AB brakes and Accumate couplers.

References: Discussions with W. Allen McClelland, and "The V&O Story" by W. Allen McClelland.

4 car numbers are available: 3853, 3865, 3874 and 3877

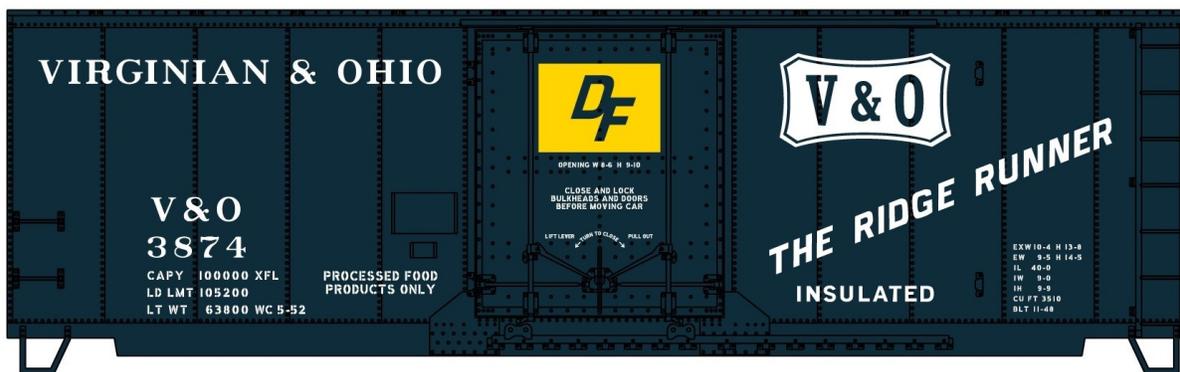
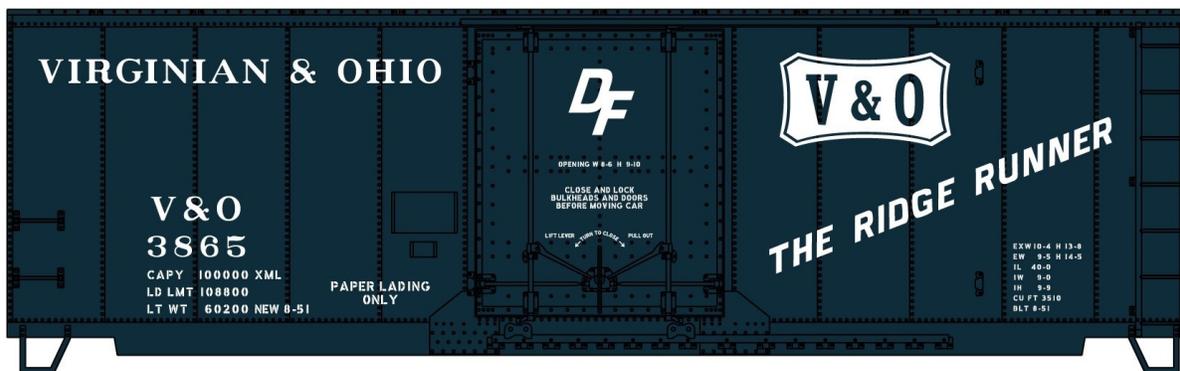
Prices: \$20.00 per car, or a set of 4 cars for \$76.00

Ohio residents must add 7% sales tax on the total price of the kits and the shipping/handling fee

Shipping (Priority Mail) & handling is \$7.00 for one car, and \$9.50 for 2 to 4 cars

Note: Customers outside the USA must contact us for shipping charges

Mail check/money order (US dollars) to: Division 7, MCR, NMRA, PO Box 62501, Cincinnati, OH 45262



For Sale!

Division 6 MCR, NMRA, Inc. is offering a limited run, laser cut model of the B & O RR, station located in Grove City, OH for sale. The model is has a footprint of approximately 50' x 20' and is available in N, HO, S and O scales.

Prices for the models as follows:

N Scale \$25.00 HO Scale \$35.00 S Scale \$59.00 O Scale \$69.00

Models can be purchased at any Division 6 meeting or by mail. Send your order with check or money order, payable to: Division 6, MCR, NMRA Inc. to Division 6 Building Sales, 320 S Main St, Prospect, OH. 43342. Include \$5.00 shipping charge per kit.



GROVE CITY, OHIO MIDLAND STATION

This building is currently located next to the Genesee & Wyoming RR track between Park and Grant streets on Front Street in downtown Grove City, Ohio. The building is owned by the Grove City Historical Society who plan to eventually relocate it to Century Park where it can be preserved and enjoyed by future generations.

When the Cincinnati, Midland City and Columbus RR built the station in about 1885 only the South end of the station housing the station agent and waiting room was completed. The freight room was added at a later date.

In 1891 daily passenger service was added between the then village of Grove City and Union Station in downtown Columbus to provide commuter service to the factory workers in the area surrounding the Union Station. Passenger service was discontinued in the 1950's. In 1891 the Baltimore and Ohio RR assumed operation of the Midland Route.

Thoroughbred Limited Convention Cars Still Available

Division 10 has a few Thoroughbred Limited Convention 2015 MCR Accurail HO scale L&N boxcar kits with Kentucky Bourbon distillery "Buffalo Trace" logos and either MCR or L&N reporting marks. See photos in the January 2015 Kingpin. Cars are \$30 each. Please identify which reporting marks you want in your order. Send your order with check or money order, payable to Division 10, MCR, NMRA to Division 10 Car Sales, 3624 Windfair Lane, Lexington, KY 40515. Include \$6 shipping charge for each kit.

The Buckeye Steel Casting Company Gondola Car

2016 MCR Convention Car — *Rails to the Capital Convention*

Car: Buckeye Steel Casting Company, Columbus, Ohio

Company: Buckeye Steel Castings, a Columbus firm and manufacturers of the “Buckeye Trucks” used by many railroads through the years.

Shown: #16, #20 also available

Manufacture: Accurail 3000-3700-Series steel gondolas.

Price: \$30 for one number, \$50 for both numbers, shipping included

Contact Super@Div6-MCR-NMRA.org for ordering information



div8-mcr-nmra.org/site/2017PanAmerican/