



# The Carolina Piedmont **Herald**

Newsletter of the Carolina Piedmont Division - MER - NMRA

October 2014

## *Jerry Davis' Layout Featured in Great Model Railroads 2015*

*By Bob Bridges, Photos by Jack Dziadul*

### **Next Division Meeting**

**Tuesday, October 21, 2014**

St. Michael Archangel  
Centre & Gallery  
830 High House Road  
Cary, North Carolina

**6:00 PM** – Board of Directors

**6:30 PM** – Membership Meeting

**Note earlier meeting times due  
to Church Event**

### **Coming Events**

#### **30<sup>th</sup> Annual NRV Model Train Show & Sale**

November 8-9 2014  
9:00am-5:00pm  
NC State Fairgrounds  
Exhibition Center  
<http://nrvshow.org/>

#### **Grand Strand MRR Train Show**

November 15-16, 2014  
5837 Kings Hwy  
Myrtle Beach SC  
<http://www.gsmrrc.org/>

#### **World's Greatest Hobby**

January 10-11, 2015  
Hampton, VA  
&

January 17- 18, 2015

**Raleigh convention center**  
<http://www.wgshow.com>



Jerry Davis, left, tours his SP Tehachapi Subdivision layout with John Porter  
The town of Bealville is in the foreground.

Carolina Piedmont Division member Jerry Davis's O Scale layout was selected as a feature layout for this year's edition of Great Model Railroads 2015, published by Kalmbach. The article, "Taming Tehachapi in O Scale" was written and photographed by CPD's Lou Sassi. The digital edition was released October 13 and the print edition may be available by the time this article is published. It's easy to understand why Jerry's basement sized O-scale layout was selected: it is a beauty. It is set in the 1950s steam to diesel transition era and features many detailed scenes and craftsman structures. One structure, the Bealville depot was built by Jerry's friend and fellow CPD member Jack Frame. A photo of the depot is featured in the article. The photos shown here were taken by former Herald editor Jack Dziadul for an article in the Herald from 2013. Enjoy!

**Membership Barometer**

<b>NMRA</b> Jan 1 2014	18,613
<b>MER</b> Oct 16 2014	1,894
<b>CPD 13</b> September	136
Voting Members	131

CPD13 Website  
<http://www.trainweb.org/cpd13/>

Yahoo Group Oct. 101  
<http://groups.yahoo.com/group/cpd13/>

**Board of Directors**

**Grif Bond**, *Superintendent*  
919-556-7066 Wake Forest  
[grifbond@embarqmail.com](mailto:grifbond@embarqmail.com)

**Jim Murphy**, *Asst. Superintendent*  
919-460-7763 Cary  
[berkshireshort@yahoo.com](mailto:berkshireshort@yahoo.com)

**Bob Bridges**, *Division Clerk*  
919-602-4557 Pittsboro  
[rkbridges@mindspring.com](mailto:rkbridges@mindspring.com)

**Gene Sing MMR**, *Paymaster*  
919-460-8227 Cary  
[G249Sing@hotmail.com](mailto:G249Sing@hotmail.com)

**Above terms ending in Jan. 2016**

**Steve Milley**, *Director (Jan. 2015)*  
248-421-6276 Garner  
[rsmilley@yahoo.com](mailto:rsmilley@yahoo.com)

**Will Seehorn**, *Director (Jan 2016)*  
919-466-0827 Cary  
[wseehorn@gmail.com](mailto:wseehorn@gmail.com)

**Dan Fisher**, *Director (Jan 2017)*  
919-465-2504 Cary  
[fisherdm@bellsouth.net](mailto:fisherdm@bellsouth.net)



A scene from Jerry Davis's Southern Pacific Tehachapi Subdivision



Jerry Davis, left, looks on as John Porter inspects the roundhouse



Would you like to see your layout featured in **The Herald**

The Herald is always looking for articles written by our members. Please contact the editor, Bob Bridges at [rkbridges@mindspring.com](mailto:rkbridges@mindspring.com) with articles or ideas. Also, the editor is always looking to feature the layouts of members. Please contact me if you would like to invite me to visit your layout and take photos of it for the newsletter.

## Paint Peeling & Chipped Paint Techniques Using Hairspray

By Jimmy Simmons – Monster Modelworks

[jimmy@monstermodelworks.com](mailto:jimmy@monstermodelworks.com)

*Reprinted by permission*

This clinic will explain my techniques for paint peeling and chipped paint effects using hairspray.

The paint peeling effect can be used to replace the paint thinner and acrylic paint technique. I feel it looks better and now there is no need for using nasty chemicals. This technique was developed by experimenting with Chuck Doan's chipped paint on metal technique which we will go over as well.

Think about the hairspray as an acrylic barrier. Once applied it will protect everything under the barrier. Now you add acrylic paint, remove some of the paint to reveal the work below.

### **Basic Supplies**

- Hairspray
- Dremel Tool w/soft wire brush
- Leather & Alcohol Dyes
- Light Colored Polly Scale Acrylic Paint
- Weathering Powders
- Dullcoat Spray
- Polly Scale Acrylic Paint
- Acrylic Thinner (1/2 Strength Windshield Washer Fluid)
- Stiff Paint Brush
- Regular Paint Brush
- Masking Tape
- #11 Xacto Blade
- Clean Rag / Paper Towel

### **Preparing the Wood for Paint**

You can prepare your wood as you see fit, you can be as simple as just an Al wash. I go a little further to ensure the paint peel effect looks how I intend.

#### **1. Initial Prep**

- a. Apply a stain like Al or leather dye mixes
  - Let dry

#### **2. Add wood grain**

- a. Use the Dremel and soft wire brush to accomplish this
- b. This helps the paint peel off in a more realistic pattern

#### **3. Final under wood color (optional)**

- a. Apply another Leather Dye wash
- b. Apply some light weathering powders (grays & browns)
- c. Seal with Dullcoat

#### **4. Adding the barrier**

- a. Apply the hairspray
  - Make sure you apply enough, too light of a coat won't work
  - Too heavy and you get a "crackle" effect (which can be good)
- b. You can dry the hairspray with a blow dryer
- c. Make sure it is dry to the touch.

Hairspray is water soluble, you will have more time to achieve this effect than if you used mineral spirits or paint thinner. You can also cover a whole wall at once with the hairspray. You had to do it in sections with the Mineral Spirits.

#### **5. Paint**

- a. Apply 2 coats of paint
  - The first coat may look sloppy, the second coat fixes this
- b. Be sure the first coat is dry, you can speed up the process with a blow dryer

#### **6. Add nail heads (optional)**

- a. It is best to a nail heads after you paint but before you distress the paint.
- b. I prefer to have my nail heads line up on 4 foot centers.

*-continued next page*

**7. Peel Paint** - Once everything is dry and ready to be peeled, the first few minutes the paint will come off with ease - the longer you wait the harder it is to come off, eventually it stops. (completely dry 8hrs)



*Close up of peeling paint*

- a. Use tape and Xacto blade to remove larger areas of paint.
  - b. Once it seems dryer, and the paint doesn't come off as much, it is time to use the acrylic thinner and stiff brush
    - Dip your brush into the thinner and start to rub off the paint. The harder you rub the more that comes off.
    - Once the paint is gone you can clearly see the work you did on the bare wood.
- I prefer to be subtle so experiment on what removes more or less for you.
- c. Pat dry with a clean rag or paper towel



## ***Preparing Styrene for Paint- Windows & Doors***

This technique is very similar to the wood technique. As this also works on metal castings of doors and windows as well.

Using hairspray on styrene and metal has a unique effect... Cracking

### **1. Initial Prep**

- a. Prime door and window castings
  - Let dry
  - I used white as my final color was to be white
  - Weather your castings
  - I powdered each casting to discolor the white primer, this will be the under color after the peeling.
- b. Seal with Dullcoat

### **2. Adding the barrier**

- a. Apply the hairspray
  - Make sure you apply enough, too light of a coat won't work
- b. You can dry the hairspray with a blow dryer
- c. Make sure it is dry to the touch

### **3. Paint**

- a. Apply 2 coats of paint
  - The first coat may look sloppy, the second coat fixes this.
- b. Be sure the first coat is dry, you can speed up the process with a blow dryer.

**4. Peel Paint** - Once everything is dry and ready to be peeled, the first few minutes the paint will come off with ease... the longer you wait the harder it is to come off, eventually it stops (completely dry 8hrs).

- a. Use tape and Xacto blade to remove larger areas of paint.
- b. Once it seems dryer, and the paint doesn't come off as much, it is time to use the acrylic thinner and stiff brush.
  - Dip your brush into the thinner and start to rub off the paint. The harder you rub the more that comes off.
  - Once the paint is gone you can clearly see the work you did on the bare wood.
- c. Pat dry with a clean rag

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**Chipped Paint on Metal Effect**

Since the hairspray is water soluble, it is preferred to airbrush the top coat on. If you are using an airbrush to apply the acrylic paint you can skip a few steps below. Follow all the steps if brushing on the acrylic paint.

**1. Paint your part with any non-acrylic black paint.**

a. Let completely dry

**2. Create your metal effect on the detail part**

a. I use silver stencil magic and weathering powders.

**3. Apply a fairly heavy coat of hairspray**

a. Let dry to the touch, you can use a blow dryer

**4. Very light coat of Dullcoat -** or the same black paint

you used for your base coat to semi protect the hairspray from the brushed on acrylic paint

**5. Apply several water-thinned, brushed on coats of white Polly Scale acrylic paint**

a. Let dry maybe 10 minutes

**6. Start removing paint** –Use a small wet stiff paintbrush or a wet tooth pick. Patience is required here. The paint will chip pretty easily, but you don’t want to go too far.

**7. Fade with white gouache applied with a cosmetic sponge or a white powder.**

**8. Seal with Dullcoat**

**MER 2014 Election Results**

<p><b>President</b> PJ Mattson 363*</p> <p><b>Treasurer</b> Tom Buckingham 205* Brian Kampschoer 172 *elected</p>	<p><b>Vice President</b> Chuck Hladick 355*</p> <p><b>Secretary</b> Ken Nesper 189* John Siegle 186</p>
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**New MER website**  
<http://mer-nmra.com/index.html>

**2014 Program Topics**

<i>Month</i>	<i>Topic</i>
<b>October</b>	<b>Kitbashing-Art and Science Jim Murphy</b>
<i>November</i>	Passenger Car Lighting: Mark Blaustein
<i>December</i>	Yankee Swap Gift Exchange

- **Editors’ Note:** *October’s Clinic will be a visual experience – no tools required.*

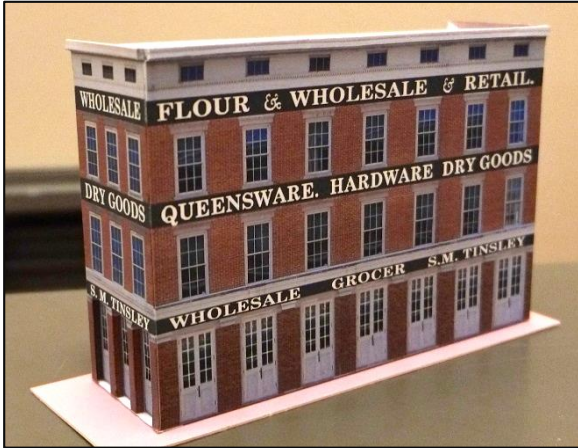
**Popular Vote Contest**

<i>Month</i>	<i>Topic</i>
<b>October</b>	<b>Scenery</b>
<i>November</i>	Kit-Bash Anything! Use up the Scrap Box
<i>December</i>	No Contest

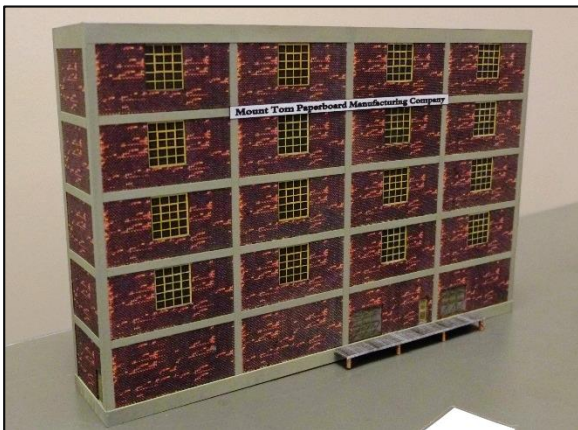
**Contest Participation**

Models Submitted	Sept	Win	2014 Total	2014 Wins
Jim Murphy	2	1	16	5
Jack Dziadul			14	1
Dan Fisher			5	
Rob Rousseau			5	
Grif Bond	2		6	
Jim Babcock			1	
John Sokash			4	
Bill Davis			5	1
John Porter			2	
Jim Kalenowski			1	
Mike Humble			1	1
Dick Buchan			2	
Kim Parker	1		1	
<b>Total entries</b>	<b>5</b>	<b>1</b>	<b>63</b>	<b>8</b>

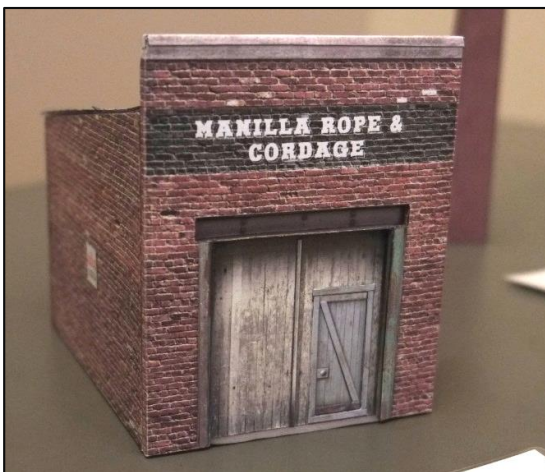
# Cardstock Contest



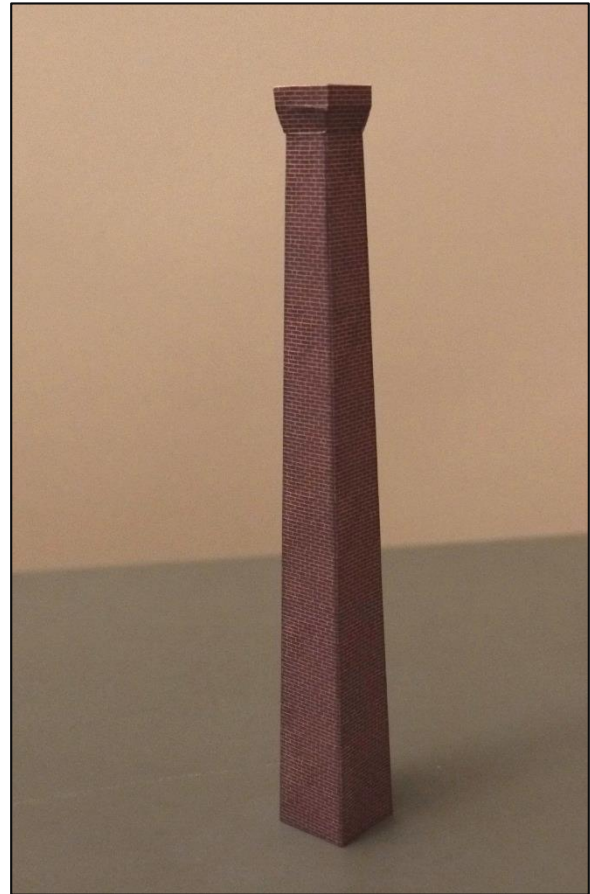
Entry #1- Jim Murphy - *WINNER*



Entry #2 – Jim Murphy



Entry #3 Grif Bond



Entry #4 Grif Bond



Entry #5 Kim Parker

## Carolina Piedmont Division 13 23 September 2014 Meeting Minutes

**Board of Directors Meeting** called to order at 6:30pm

Attending: Grif Bond, Jim Murphy, Bob Bridges, Gene Sing, Stephen Milley, Will Seehorn

1. Review and approval of minutes: Motion to approve by Gene Sing, 2<sup>nd</sup> by Will Seehorn. Minutes for August were approved.

2. Paymaster's report & 2014 YTD budget versus expense – presented by Gene Sing Treasurer. Motion to approve by Bob Bridges, 2<sup>nd</sup> by Jim Murphy. Paymasters's Report and YTD budget approved.

### 3. Old business:

1. 2013 Audit Committee (W. Seehorn, J. Babcock & G. Holly): Copy of the Audit report presented to CPD 13 Clerk, Bob Bridges.
2. Meeting options for Fayetteville – tabled until new contact can be established
  - Website improvements – refresh – Rob & Will to present samples to board at next meeting
  - NRV Train Show – November 8 & 9- Steve Milley reports that CPD13 tables are reserved. Steve is working on volunteer coverage and will ask membership for volunteers during general business meeting.

### 4. New business:

- Monthly membership lists – follow-ups; Yahoo Group, etc.- Anyone who is not a current NMRA member should be dropped from the Yahoo Group membership
- Hosting 2016 MER convention – Steve Milley, Convention co-chair reports that the contract with hotel is being finalized. Jack Dziadul, Co-Chair has been discussing participation with representatives of RPM, OpSIG and LDSIG groups. The planning committee for the 2016 convention will begin organizing in early 2015.

- October 28 meeting – potential parking availability conflict with church event. Discussion of options for CPD 13 followed, with consensus of recommending that we convene meetings 30 minutes early on October 28: 6pm start for CPD13 BOD and 6:30pm start for the division meeting. Meeting would adjourn early to reduce traffic conflicts with the church event. Communication will be during tonight's meeting, October edition of The Herald and through Yahoo Group bulletins.

Board of Directors meeting Adjourned at 6:58 pm

*Minutes submitted by  
Bob Bridges, Clerk*

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**Business Meeting** called to order at 7:03 pm by Grif Bond, Superintendent

### Board of Directors meeting review

- Audit Committee report for 2013 from Will Seehorn
- NRV Train show update from Steve Milley
- October 28<sup>th</sup> meeting parking and meeting times discussed as described in BOD minutes



**Achievement program:** Gene Sing (left) presented with the Achievement Award for Cars by Vic Bitleris, AP chairman.

## Meeting Minutes - continued

**MER update** – John Jonasko, MER President provided an update on MER elections. (see results on page 5) Winners took office at the end of the October MER convention in Hagerstown, MD.

**Saturday workshops** – Gene Sing reported on upcoming workshops.

**Raffle Layout - Holiday Trains for Kids** – Steve Milley presented update on the layout, 3 more structures were turned in: Bob Bridges, Cambria Iron Works; Will Seehorn, White Castle diner; Vic Bitleris, residential structure. Also a couple of freight cars were completed for the layout. Steve reports that only 2-3 additional work sessions are needed to complete the layout.

**Refreshment volunteers:** September – Bob Bridges; October- Will Seehorn; November (2<sup>nd</sup> Tuesday) – Dave Derway: volunteered at September meeting.

**Guest Recognized:** Jan Poff, originally from Pennsylvania. He is working on an O scale switching layout.

Recognized special guest and tonight's Clinician Lou Sassi and his wife Cheryl Sassi

Steve Milley reminded members about the PB Lid challenge contest for February 2015.

Kim Parker and Mason Cutchin offered some techniques for edging paper/cardstock models using oil pastels

Business meeting adjourned followed by popular vote contest and Lou Sassi's scenery clinic presentation.

*-Minutes submitted by  
Bob Bridges, Clerk*



*Lou Sassi presents his Fields to Fences and Woods to Walls scenery clinic at the September meeting. Photo by Bob Bridges*

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## **Structures Complete 2014 Raffle Layout**

*The 2014 CPD-13 raffle layout nears completion for display at the upcoming Neuse River Valley Train Show to be held November 8 and 9 at the NC State Fairgrounds. Many division volunteers have lent their time and talents to completing structures for the layout. Here is some of their work. Proceeds from the raffle will be used to purchase holiday train sets for needy children.*



*Photo by Bob Bridges*



# Raffle Layout Structures



Photos by Bob Bridges



**Layout Buildings** *continued*



Photos by Bob Bridges

**CAROLINA PIEDMONT DIVISION  
NMRA FINANCIAL STATEMENT  
September 2014**

Balance In Check Book  
**August 31, 2014** **\$6,008.81**

Income  
None \$0.00

Expenses  
NRV Model RR Club: 3 Table Rental \$135.00  
Popular Model Contest 10.00  
**Total \$145.00**

Balance In Check Book  
**September 30, 2014** **\$5,863.81**

Respectfully Submitted,  
*Gene Sing*  
Division Paymaster  
October 8, 2014

**From the Business Car  
October 2014**

Grif Bond, Superintendent

**MMR Presentation** – Gene Sing, MMR will be recognized at the October meeting with the presentation of his Master Model Railroader award. Please join the Division meeting to congratulate Gene.

**NRV Train Show** – The annual NRV train show is November 8 & 9 at the NC State Fairgrounds. Steve Milley is coordinating Division volunteers to staff our tables to promote the NMRA. We will be selling tickets for the HO scale raffle layout to raise funds for the Holiday Trains for Kids program. Contact Steve if you have some time to volunteer.

*-continued next page*

***Classifieds***

**ATTENTION CPD MEMBERS:** Do you have a wanted item or an item for sale? Are you looking for carpool options to our meetings, a train show event or options for sharing a hotel room? The Herald will publish a FREE classified section for all CPD members. Send your classified ad to the Editor: [rkbridges@mindspring.com](mailto:rkbridges@mindspring.com)

The ad must include your full name and contact information and will be limited to one item per issue per member.

**Meeting times** – As a reminder both the November and December meetings will be held on the second Tuesday of the month, November 11 and December 9.

**October meeting** – Due to a large event at the church, our October meetings will begin ½ hour earlier. The Board of Directors meeting will start at **6:00 PM** and the **Division meeting will start at 6:30 PM**. Carpool to the meeting if you can.

## The Name Game

Please wear your name tag to each meeting.  
See **Jim Murphy** if you need to order one.

### Area Model Railroad Clubs

#### **Cape Fear Railroaders**

Fayetteville, NC

#### **100% NMRA Club**

<http://www.trainweb.org/capefear/>

#### **Neuse River Valley**

#### **Model Railroad Club**

919-460-3003

Morrisville Outlet Mall  
1001 Airport Boulevard

Morrisville, NC

<http://nrclub.net/>

#### **North Raleigh Model Railroad Club**

NTrak

<http://trainweb.org/nrmrc/info.html>

#### **The Sipping & Switching Society of NC**

<http://www.mindspring.com/~gugliotta/>

#### **Waynesborough**

#### **Model Railroad Club**

Goldsboro, NC

<http://wmrrcnc.org/>

### **Wilson Area Railroad Modelers**

252-237-6778

2810 Forest Hills Road SW

Wilson, NC

<http://www.rr-modelers.org/>

## **Modeling Clinics with Gene Sing, MMR**

*Gene will be offering the following clinics at his 206 Widcombe Court home at times shown below.*

### **November 1 - Scratch building a Wooden Boxcar - part 2**

Continuation on building the wooden boxcar. We will be working on the center beam, brake system, coupler pockets, doors, ladders or grab irons. Start time is 9:00 AM to completion.

### **SUNDAY November 16 - 1:00pm**

#### **Making a Flat car lumber load**

Make a lumber load for you Tichy 40' Flatcar. Each person will be provided with enough block lumber, several company logo sheets, strapping and a CD with the company wrap sheets. The CD will be yours to keep so you can go home and make more lumber loads with your lumber company name.

Class cost is \$10.00.

### **Future Clinic**

#### **December 6 - Weathering Techniques**

Class size limit - 8 persons

Bring in an old or new railroad car and see what can be done to improve its appearance! Spray paint and coloring caulk will be available.

Estimated Cost - \$1.00 to \$2.00.

## Area Hobby Shops

*Support your local hobby shop!*

### **Bobby's Hobbies**

336-444-7565  
103 Burlington Avenue  
Gibsonville, NC 27249

### **BPCS Hobbies**

910-215-8066  
1987 Juniper Road  
West End, NC

### **Hayes Hobby House**

910-485-2337  
809 Elm Street  
Fayetteville, NC  
[www.hayeshobby.com](http://www.hayeshobby.com)

### **Little Choo-Choo Shop**

704-637-8717  
500 South Salisbury Avenue  
Spencer, NC  
[www.Littlechoochooshop.com](http://www.Littlechoochooshop.com)

### **Nick's Trains**

919-881-1010  
5201 Oak Park Rd.  
Raleigh, NC  
[www.nicks-trains.com](http://www.nicks-trains.com)

### **The Antique Barn & Hobby Shop**

252-237-6778  
2810 Forest Hills Road Southwest  
Wilson, NC 27893

### **Train Buddy**

919-562-4378  
Wake Forest, NC  
<http://trainbuddy.com/>

## Save the Date

### **2015 NMRA Convention**

Portland Daylight Express  
Portland, OR  
August 25- 30, 2015

<http://www.nmra2015portland.org/>

### **2015 MER Convention**

Delaware Valley Turn  
October 22-25, 2015  
Mt. Laurel, NJ

<http://mer-nmra.com/MERConv.html>

### **2016 NMRA Convention**

Highball to Indy  
Indianapolis, IN  
July 3-10, 2016

<http://www.nmra2016.org/>

### **2016 MER Convention**

Durham, NC  
Marriott Research Triangle Park  
October 20-23, 2016



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**The Carolina Piedmont Herald** is published monthly by the Carolina Piedmont Division, Mid-Eastern Region of the National Model Railroad Association  
**Submissions:** Please send news items, inquiries and comments to the Editor of **The Herald** by the 15<sup>th</sup> of the month. All material should be electronic, preferably Microsoft Word or PowerPoint. Pictures should be in jpeg format and in color.

**Bob Bridges, Clerk and Editor**  
[rkbridges@mindspring.com](mailto:rkbridges@mindspring.com)  
919-602-4557

The opinions expressed in this newsletter are those of the author of each article or the Editor of the **Carolina Piedmont Herald** and do not necessarily reflect the official position of the CPD13.