



Ties and Rails

Official newsletter of the Crossville Model Railroad Club
and Div. 16, Southeast Region, NMRA

January 2020

(931)210-5050

www.crossvilletrains.org

The Prez. Sez:

Here is wishing that everyone had a great Christmas, Honokaa and all are welcoming 2020 with great expectations and promises.

I would like to thank every member and your spouses who attended Bill Drasal's 96th birthday celebration at Taco Bell. I spoke with Bill last Saturday while he was having lunch at Subway with one of his daughters. He expressed how pleased he was with the Club turnout.

Please make sure your dues are paid ASAP, if not already submitted. We need every one of you to make the Club as successful as possible.

As a reminder that all members can bring railroad related items to our business meeting giving fellow members a chance to possibly "Wheel and Deal" for your excess equipment.

In February, after the business meeting, Art will present a short program on creating a rolling stock and engine inventory. If you bring a jump drive, Art will load the program to that device for you.

After the March meeting, I will put on a clinic on basic weathering and air brushing. Likely to last no more than 45 minutes.

Over the last few years, we have had a March evening gathering at the suite to create another opportunity to meet new members along with veteran members whom you may not share work sessions with. It was cancelled last year due to lack of interest by the membership.

What I would like to propose is, on the third Monday in March, we sponsor a "Monte Carlo" night with a variety of games, and you can only gamble with fake money as whomever attends will receive \$1,000 to start and if you are truly unlucky, you can always get more.

Members and family only with refreshments provided by the Club. I would like to discuss this at the January business meeting. And for all the Catholics, we can also play bingo. Whomever has the most money at the end of the night and the three runners up will be awarded prizes.

Think about it.

If you have something you wish to put in the newsletter, contact Tom Shallcross at chipmonk4@comcast.net



The DCC Shed @ CMRC

Paul Falk

Art Landrigan

Happy New Year!

This month is a reminder how to use a DCC loco on DC powered track. Most modern decoders are Dual Mode, meaning they are capable of running on both DC (analog mode) and DCC set ups.

Just be aware, the decoder will not wake up until the DC track voltage is about five (5) volts and maybe seven (7) volts before the loco begins to move. This means the loco will be slower to respond to the DC power pack than a DC-only loco. So bring the voltage up slowly and be patient. The loco won't need more power, only more voltage. So don't confuse more voltage with more power. This delay is particularly obvious with sound equipped locos.

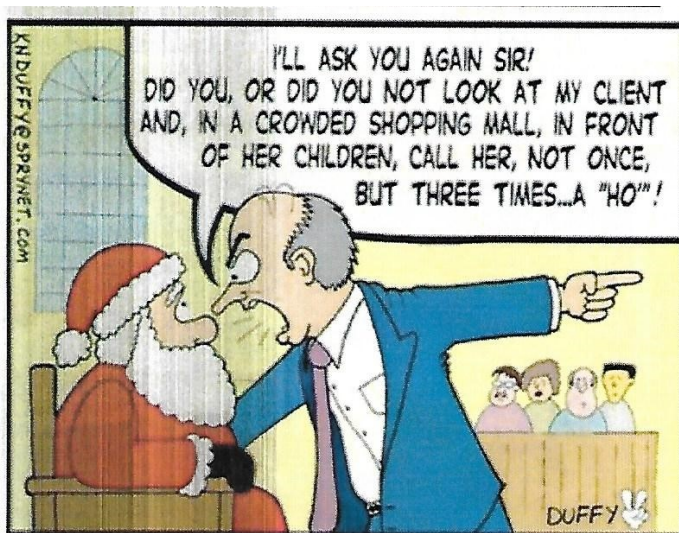
There are some things to remember. You'll be unlikely be able to consist two locos. With a sound

loco, you will not have the same control of the sounds available as with DCC.

If the loco will not run on DC, the decoder is likely not set to run in DC mode. That can be rectified by changing the decoder's programming. The NMRA standard uses CV29 to hold this option. CV29 is a complex variable and controls 5 different features; 2 digit addressing or 4 digit addressing, direction of travel, speed step type, analog mode on/off and speed table on/off. You can use the handy calculator at <http://tcsdcc.com/CV29Calc> to determine the correct value to use on CV29.

We recommend using JMRI to set analog mode on, a much easier option for those not familiar with manual programming.

Remember, one-on-one DCC training is always available, so let us know. We are here to help. We welcome your interest and comments. Feel free to contact either Paul Falk (pfalk1@gmail.com) or Art Landrigan (arcy22tn@gmail.com) with questions, comments or ideas.



Santa's sexual harassment trial takes a dramatic change for the worse

Reminder

The HO group will be having their bi-monthly meeting at 10:00 AM on Monday, January 6th in the Community Room at the Mall.

WE hope you all can come as we will be making some final decisions regarding the future of the other half of the 4th pier and we want the input from as many members as possible.

See you all there!

G Scale News - Ann Grogitsky

We have lengthened the dead spot on the track located on the floor to accommodate larger engines.

Therefore, you and the kids have to hold the button down until the engine reached the portal.

Shyne Rayals Sez:

Locomotive Repair Law Number 13 If you can see the problem, it can be fixed quickly. If you can only hear the problem, it will be a more involved repair. If you can't see or hear the problem, the fix will be lengthy and expensive.

Who you gonna call (HO Jim A.) GhostBusters



HO Scale News - Paul Falk

Work continues on the installation of the signal system on the L&N line with the expected completion date near the end of January. When completed, the system will show the normal green, red, yellow, green sequence as the train progresses along the track. It will operate this way without regard to the direction of travel.

To further enhance the Ops sessions, Richard has started measuring the mainlines of the four railroads to determine where to locate the mile post markers. Once installed, the markers will assist in both locating various points (CP's, industries, etc.) along the main lines as well as assisting in the creation of realistic timetables to be used in the Ops sessions. Each line will have its own set of mile post markers. Actual installation of the markers is expected to start right after the first of the year.

Just a brief reminder that the HO Group will be having a meeting at 10:00 AM on Monday, January 6th. Please make every effort to attend as there will be many decisions made regarding the future of the other side of the fourth pier and we wish to get as much input from the HO members as we can.

On Tuesday, December 24th, numerous members of the Club attended a 'surprise' birthday party for Bill Drasal at the Peavine Taco Bell. We all wished Bill a very happy **96th** birthday, a couple of days early.

Shynee Rayals Sez:

Locomotive Repair Law Number 4 The locomotive part that requires the most frequent repair or replacement will be located in the most inaccessible place.

Important Dates in Railroad History

From NMRA calendar

- 1/1/1986 - Milwaukee Road merged into Soo Line
- 1/6/1893 - Great Northern Railway drives last spike at Scenic, Washington
- 1/10/1863 - London Underground opens
- 1/16/1868 - William Davis patents refrigerator car
- 1/17/1871 - Andrew Smith Hallidie patents first cable car
- 1/17/1957 - Bay Area Rapid Transit (BART) forms
- 1/25/1955 - British Railways announces plan to end steam
- 1/31/1935 - Union Pacific M-10000 enters service as *City of Salina*



DUES for 2020

So far 27 members have paid their dues for 2020. Your Club dues for 2020 of \$30. are due no later than the January Club meeting.

You can drop your check in the cash box or mail it to me at 5841 Taylors Chapel Road, Crossville, TN 38572

Jim Grogitsky

Marketing Committee

Art Landrigan

The Marketing Committee did not hold a meeting in December 2019.

2021 Calendar Update: Pat has been taking pictures and provided Scale Coordinators with samples to review - Thanks Pat.

Large signage Update: We are still awaiting a proof for BOD review before continuing with purchase and installation. Art will meet with Martel Signs in the upcoming week to get a current status.

The next Marketing Committee meeting is scheduled for Thursday, Jan. 9, 2020 at 4 PM. The meetings are open to the Club membership, so feel free to attend and assist where you can.

DID YOU KNOW.....

The NMRA website has a bunch of promotional materials you can download and use at train shows or swap meets. Log on to www.nmra.org as a member and click on "Promo Materials" in the red bar. You will find a PowerPoint presentation of NMRA member benefits, a flyer about our Partnership Program, a recruitment video, NMRA logos in color and black and white, and even materials for National Model Railroad Month. They're all downloadable and free!

Shynee Rayals Sez:

The Law of Blind Faith & Excessive Trust With an over-reliance on DCC devices and technology, to the exclusion of railroad signs and common sense, you will end up on a track to nowhere or in a dangerous situation.

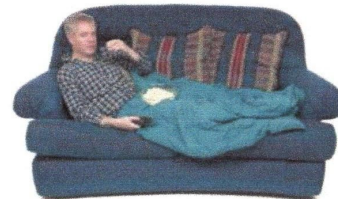
Membership

John Conor

Well again, we have no new membership applications to present to the Board as of this date.

I have had multiple reports of applications being passed out. Anything can happen between now and the January meeting, so we'll see what develops at the Business meeting. Hope to see you all there.

I hope you all had a special Holiday season and I wish you a Happy New Year!



HAVE 50 MODEL RAILROADING CLINICS RIGHT IN YOUR LIVING ROOM.

Just because you can't make it to a national convention doesn't mean you have to miss out. Right now the NMRA's Kalmbach Memorial Library has over 50 DVDs of clinics presented at national conventions from 2002 to 2010. Each is available for NMRA members to borrow for the cost of processing and postage.

So you can see clinics on everything from decoders to design, tools to techniques, helixes to highways, and research to resin casting.

All from the comfort of your very own couch.

Visit www.nmra.org and go to the Kalmbach Memorial Library page for a complete listing. Or call the Library at 423-894-8144.



We make it even **more** fun.

Then, get that popcorn ready.

www.nmra.org

Division Annual Christmas Party

On December 12th, the Plateau Division of the NMRA held their annual Christmas Party in conjunction with the Crossville Model Railroad Club.

During the recognitions part of the program, Paul Falk (top) received his Association Volunteer certificate from Richard Morris, the Division AP Chairman.

Tom Shallcross (bottom) also received his Model Railroad Engineer—Electrical certificate.



Club Christmas Party

There were 63 paid members for the Christmas party. We had 3 guests (Mike and Teri, the new owners of the Mall, and Chip, the Manager).

The food was catered by Forte's again this year and it was delicious. As always, the desserts were great.

We want to thank everyone who brought a dessert or an item for the give-away.

The Club provided poinsettias for the tables and some lucky person from each table got to take one home.

Bruce Herring led us in some Christmas trivia. A good time was had by all!

Ann Grogitsky



2019 Christmas Party

At the Christmas Party, Paul Falk and Jim Affinito were recognized with the President's Attendance Award for the year 2019.



and Ken Bailey and Jan Novack were recognized as Volunteers for the year 2019.





Ties and Rails Calendar

Tennessee Central Railway Museum, 220 Willow Street, Nashville, TN has numerous excursions throughout the year as listed in the calendar. Contact them at 615-241-0436 for specific information regarding any trip.

Jan. 2020	Clean Up	Club	O/G Scales
1/1/20	Holiday	Club	Closed—New Years Day
1/6/20	HO Meeting	Suite 112, Crossville Outlet Center	4:00 PM
1/8/20	O Meeting	Club	10:00 AM
1/9/20	Marketing Mtg.	Club	4:00 PM
1/13/20	BOD Meeting	Club	4:30 PM
1/13/20	Member Mtg.	Suite 112, Crossville Outlet Center	6:00 PM
1/18/20	Train Show	6400 Sugarloaf Pkwy., Duluth, GA	9:00 AM—4:00 PM; \$9.00 Adm.
1/27/20	NMRA Meeting	Suite 112, Crossville Outlet Center	10:00 AM
Feb. 2020	Clean Up	Club	HO/N/Z Scales
2/3/20	Ops Session	Club	4:00 PM
2/6/20	Marketing Mtg.	Club	4:00 PM
2/7,8/20	Train Show	207 Rock Springs Road, Easley, SC	1:00 PM—7:00 PM (Fri.) and 10:00 AM—4:00 PM (Sat.) - \$8.00 Adm.
2/8/20	Train Trip	220 Willow St., Nashville, TN	Watertown—Valentines Day Murder Mystery Trip
2/10/20	BOD Meeting	Club	4:30 PM
2/10/20	Member Mtg.	Suite 112, Crossville Outlet Center	6:00 PM
2/13/20	O Meeting	Club	10:00 AM
2/22/20	Train Trip	220 Willow St., Nashville, TN	Baxter—Muddy Roots DelMonaco Winery Trip
Mar. 2020	Clean Up	Club	O/G Scales
3/2/20	HO Meeting	Suite 112, Crossville Outlet Center	10:00 AM
3/5/20	Marketing Mtg.	Club	4:00 PM
3/9/20	BOD Meeting	Club	4:30 PM
3/9/20	Member Mtg.	Suite 112, Crossville Outlet Center	6:00 PM
3/11/20	O Meeting	Club	10:00 AM
3/21/20	Train Show	3938 Poplar Level Road, Louisville, KY	10:00 AM—3:00 PM; \$6.00 Adm.
3/21/20	Train Trip	220 Willow St., Nashville, TN	Baxter—DelMonaco Winery Trip
3/28/20	Train Trip	220 Willow St., Nashville, TN	Baxter—Muddy Roots DelMonaco Winery Trip