



# THE LANTERN



MAY 2018 VOLUME 20 ISSUE 5

## Superintendent's Report

**Repeat HEADS UP** – May 6th, we will meet at the **Eastside** Branch. Someone reserved ahead of me at both Beaumont and Tates Creek. Check the calendar on page 4. Blake James Drive is off of Palumbo at Man 'o War Blvd. Layout tour on May 5th. The Bring & Brag will be your railroad owned online structure. Clinic information is on page 3.

Here's a rehash of the last meeting, April 8<sup>th</sup>, at Tates Creek Branch. For B&B, **Tom Bensberg** brought and described several buildings using the printed paper over a cardboard or styrene shape (the theme of the clinic - what I call the 'to be' buildings). **Randy Coffman** brought a small 'diorama' of a culvert with a scratch-built bridge. We had one visitor, **Bill Sanders**, who is starting in 'G' scale and our new member, **Paul Southgate**, who has visited us earlier. Welcome again, guys. I did a clinic on "Model Builder Software & Foam Board" and was surprised at the interest. <https://nmramcrdiv10.yolasite.com/articles.php> We also used a video camera to show working details of the clinic on the big screen – and discovered that we really need a 'cameraman'. That help was provided by Randy.

Now for some rambling – about standards. There are several areas well worth setting up a set of your own standards – track, motive power and rolling stock. Actually, this is more about documentation/records. The reason I got into this is from a recent session with an excessive rail gap behind a frog and another tight rail spacing on a curve. Well, maybe more about troubleshooting de-rails. Of course, no one EVER has problems during operating sessions unless Murphy's Laws come back to bite you.

Back to the standards issue and that nasty word 'documentation'. A notebook or two with details recorded at the time is a major time saver when trying to figure out

which wire went where 3 to 6 years later. Well, that's electrical, but you get the gist. The same goes for all the stuff on cars that maintain reliable running. Those of us (well – maybe) who check every car for wheels, couplers, weight and free-rolling, etc., before putting them on the layout are who I'm talking about. And the same goes for the locomotives – all the things about smooth running. Not to mention setting 'standard' max speeds or recording the CV values. More on cars – by number, road name, color and so forth. The more sophisticated modelers call these 'documents' rosters.

Do you have spread sheets with records of cars and engine checks? A spread sheet can be nothing more than a piece of paper with rows and columns. But kept in a retrievable place for reference. Have you ever noticed the books and manuals that mechanics have? Same thing most of us need – especially when trying to remember vs looking it up. There are software programs available, if you don't have a notebook, or want to keep files on a computer. I do both, because I like a paper file.

And then there are the 'tools of the trade' items like the NMRA gauge, Kadee or Micro-trains coupler gauge, scales, and a test track. Also handy are a bunch of files, pliers, screwdrivers, etc.

There are all kinds of articles that have been written about each of the above but the important part is having something handy when you need it.

The operating session at **Bob Weinheimer's** in Charleston, W.Va., April 21<sup>st</sup>, was a success. There were eight of us from Division 10 plus four from Division 8 and two regulars from Charleston (as mentors). Bob's layout is a real treat for operation and all of us had opportunities to run trains – some up to 20 cars. Photo on page 3.

— Bob Belt



For the NMRA MC Region officers link to [www.midcentral-region-nmra.org/bod2.html](http://www.midcentral-region-nmra.org/bod2.html)

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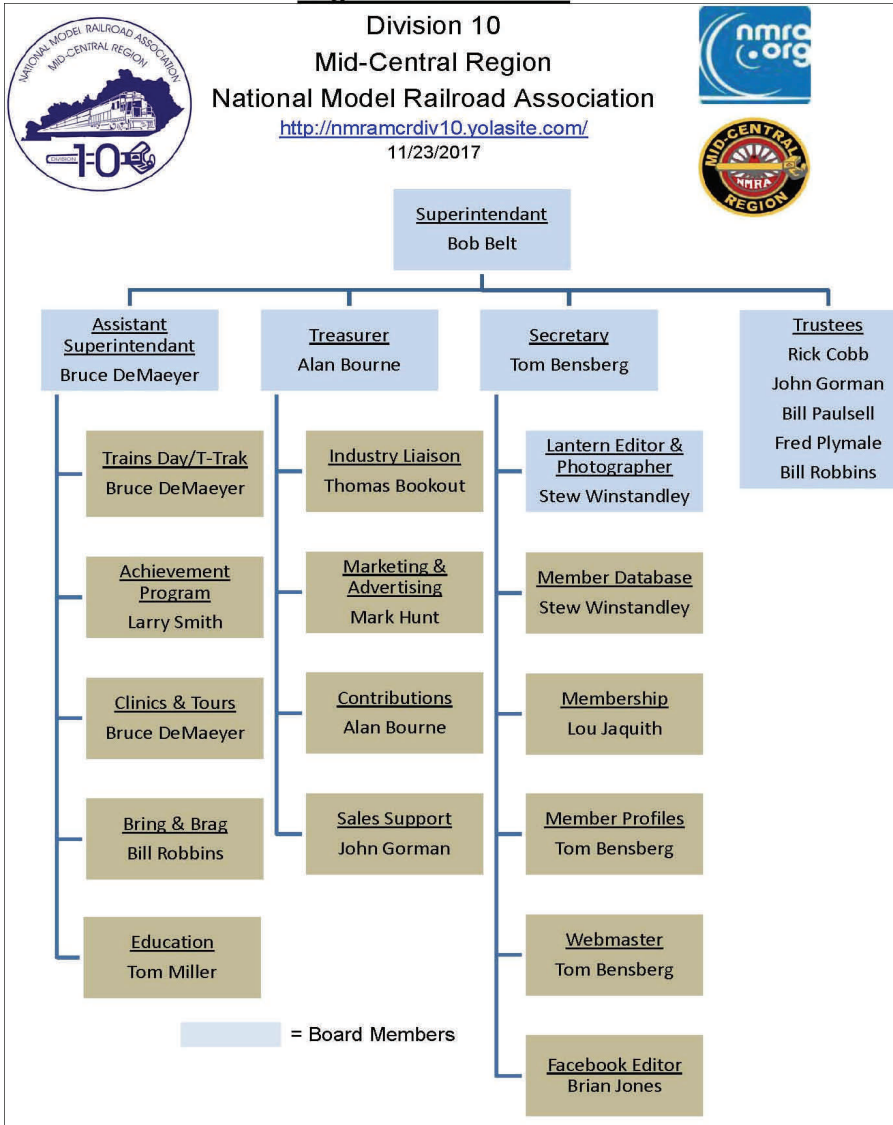
## In Recognition...

Many thanks to folks listed in the column below. They have given their support for our club. We encourage all NMRA members to help with financial support to *The Lantern* and our website and the Division 10 activities. **Send your monetary contribution to our Treasurer.**

To be listed here your contribution needs to be at least \$20 in cash, or material valued at \$50, or a total of 20 hours time within the last year. Division 10 receives NO monetary support from the NMRA or the MidCentral Region. Div.10 is recognized by the US government as a 501c3 corporation and your cash or material donations may be tax deductible.

Report materials or time to Stew Winstandley. To the right of each contributing member's name is the month of his or her latest contribution. Whenever one makes a contribution of money, material, or time, his or her date will be updated, and for new contributors, their name will be added. Anyone not making a contribution within 12 months will be dropped .

John Stokes	1/2018
Michael Bruce	"
Tom Krill	10/17
Bob Ferguson	"
John Bowling	"
Lou Jaquith	"
Bill Marshall	9/2017
Clyde Burberry	"
David Batin	"
Ken Dickey	"
Harold Weinberg	"
Chester J Myers	5/2017
Mark Hunt— paper and copying of printed materials	
Fred Plymale—Slide Projector	
John Gorman	
Alan Bourne—Treasurer's materials	



**Division 10 Treasurer's Report:** Mar. 1, 2018—**\$12,401.72**; Expenses: Lantern 38.00, T-Trak 714.56, KY Registration 15.00, total \$767.56 Deposits: \$0.00; Balance: Mar. 31, 2018—**\$11,634.16**. Give or send your contribution to Alan Bourne, 438 Queensway Dr.. Lexington, KY 40502

Three years ago Bruce DeMaeyer presented a clinic on building a snowshed for his layout. The photo below shows that 2015 structure. He has rebuilt the structure using wood and will get us up-to-date at the May 6th meeting.

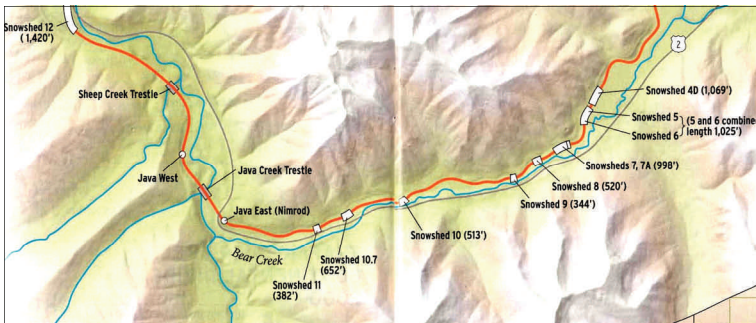


On the internet, Division 10 website addresses are:

<https://www.facebook.com/NMRA.MCR.Div10/> and <https://nmramcrdiv10.yolasite.com/> and <http://ttrak.wikidot.com/nmra-mcr-division-10-the-kentucky-division>

## Snowsheds

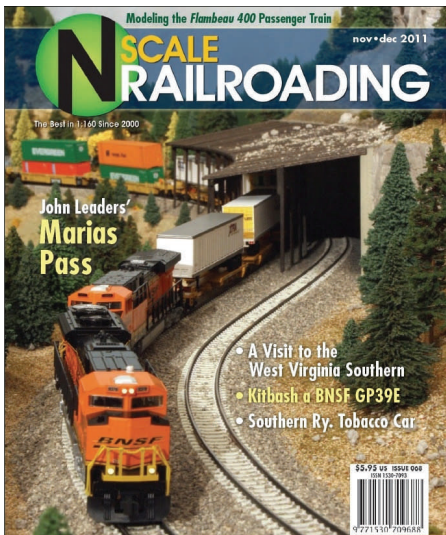
The May 6th clinic will be a description of Bruce's steps taken to rebuild a Great Northern prototype snowshed, modeled after the actual sheds in Montana still being used by BNSF below Glacier National Park. From a *TRAINS Magazine* article about the BNSF's snowsheds: GN built



the route in the 1890's, crossing the Continental Divide at Marias Pass, 5,215 feet above sea level. Today, 11 sheds are still used daily, the shortest, #9, measuring 344 feet, and the longest, #12 of 1420 feet. Some have suffered fire damage over the years and have been repaired.

The Great Northern constructed the sheds using Douglas fir. Some are enclosed and some are open. All are made using 1 foot by 1 foot or 1 foot by 1.5 foot post timbers. In N scale a foot is about 2 cm. Shed #9 has concrete ties installed. BNSF has no plans for replacing or removing any of the remaining sheds, that keep trains safe from snowdrifts or avalanches in a rugged part of the North America railroad system. Note: Marias Pass was not the

highest on the Great Northern, the highest, at 6,365 feet is the Elk Park Pass, Mont. In comparison, the idle D&RGW (UP) Tennessee Pass in Colorado is 10,221 feet above sea level.



## Division 10 T-Trak Update

<http://ttrak.wikidot.com/nmra-mcr-division-10-the-kentucky-division>

On the above website page you will find a listing of Division 10 T-Trak members, and a listing of events in which Division 10 T-Trak modules will participate.



Mark Underwood, left, received two Certificates at the April meeting. Mark will host a visit to his N scale on May 5th. A tour of Bob Belt's layout occurred on March 31st. The photo below shows part of Bob's pulley system for raising the layout. Bob is at the far left. The bottom photo was taken at Bob Weinheimer's operating session on April 21st. From



left to right is Tony Parrish, yardmaster, and Division 10 members Paul Southgate and Bruce DeMaeyer. Details of Bob W.'s Pennsylvania Southern is linked at

<http://www.pennsylvaniasouthern.com/introduction.html>

**THE LANTERN**  
NEWSLETTER FOR NMRA MCR DIVISION 10

210 BRANNON RD.  
NICHOLASVILLE, KY 40356-9711  
WWW.DIV10-MCR-NMRA.ORG



**MAY 6, 1:30**

EASTSIDE BRANCH LIBRARY,  
3000 BLAKE JAMES DR, 40509

**BRING AND BRAG**

ONLINE RAILROAD STRUCTURES

**MEETING AGENDA**

BUILDING A GREAT NORTHERN  
SNOWSHED, BRUCE DEMAEYER

**TOUR**

MARK UNDERWOOD'S N SCALE  
LAYOUT, SATURDAY, MAY 5, 1-  
3 PM

**AROUND THE BEND**

MON.	DAY	HOST	PLACE	EVENT / PROGRAM	TOURS	BRING & BRAG
May	6	Div. 10	Eastside Branch Library, 2nd floor	Building a Great Northern Snowshed, Bruce DeMaeyer	Mark Underwood's, May 5th, 1—3 pm	Online Railroad Structures
May	11	Bluegrass Railroad Club	Hill n Dale Christian Church, 371 Hill n Dale Rd. Lexington 40503	Joint Swap Meet, sell or buy, Free Tables, www.bgrrc.org	Opens at 7:30 pm	
May	17-20	Div. 7, Host	Marriot North, 6189 Mulhauser Rd, West Chester, Ohio 45069	MCR Regional Convention, www.cincy-div7.org/convention.html	Layouts and Operating Sessions	Models, Photos, Arts & Crafts Contests
June	3	Div. 10	Tates Creek Library	Red River Gorge T-Trak construction, Brian Jones	Maelor Davies', a Saturday in June	
Aug.	4 (Sat.)	Div. 10	Grosser's, near Eubank, Ky.	Layouts visit	Lunch at the Ky. Depot Restaurant, Stanford	

The NMRA National Convention is August 5—12th in Kansas City, Mo.

<http://www.kc2018.org/>