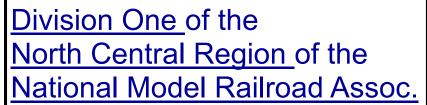


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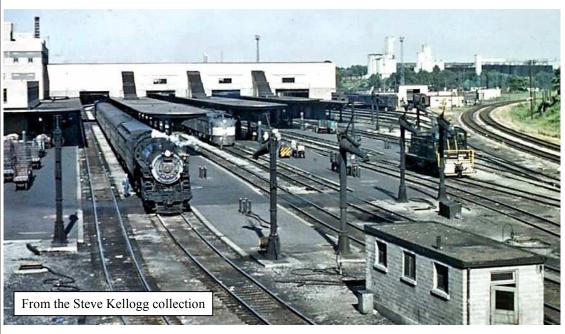




Our mission is to promote education and fellowship through the sharing of information and the promotion of the world's greatest hobby. — **Model Railroading.**

Railroad Item of the Month

Your photo can be here if you just send us one.



I would guess sometime in the mid 50's. That looks like a B&O steam loco sitting on track #2 with an NYC E something on track #4 to the right. The only thing left today is the depot, track #1 & #2, and the old NYC double main line at the far right.

In the upper right is the Maumee River crossing bridge, a very critical piece of Railroad infrastructure and it's not getting any younger.!

DIVISION MEETING NOVEMBER 20th @ 7:00 PM

VION FROM FIS CAB





This past weekend (Oct 29-Nov 1), the annual NCR convention was held in Ft. Wayne, hosted by Division 3. One of my favorite activities at any convention is the clinic program, and I always seem to discover something special. This event was no exception – I snagged a fantastic clinic on 3D printing.

The presenter is a commercial electrician so this subject is new territory for him, but in just two years he has acquired a wealth of understanding and experience producing HO scale models and parts. I was amazed at his drawings, parts, and completed models on display. He gave a PowerPoint demo of some basic techniques in SketchUp, a 3D design software app that you can download for free. There were a lot of helpful tips, tricks, and shortcuts. For instance, if you want to print a board-by-board surface like the side of a boxcar or flat car deck, he showed how to create a board, add the proper edge treatment to effectively print the "crack", then repeat it to form the entire surface. He talked about the various 3D print materials and finishes that are available and made helpful recommendations. In addition to SketchUp, he recommended Netfabb and MeshLab, two other free apps used in the process of preparing your drawing for production and calculating its volume and cost.

I learned more about Shapeways, the online production site where you upload your file, place your order, and wait for the Brown Truck of Happiness to delivery your finished parts. You can even have Shapeways display your projects for sale to others, tell them your mark-up, and collect credit to be applied to your future orders. Check out the Shapeways site, there are some amazing things there! I'm not saying I got excited about what I learned, but within hours of returning home, I had SketchUp 2015, Netfabb, and MeshLab onboard my desktop. BTW, our presenter said everything you need to know is in the SketchUp for Dummies book, and I passed that info to Mrs. Claus as soon as I got home from Ft. Wayne. Now I realize there is always a learning curve to anything, but I'm going to get started, plug away, and see where it leads me. With Shapeways using state-of-the-art 3D printers worth north of \$100,000, I'm going to focus on using the free design tools and let the pros handle production!

Don't forget that the November 20th Division One meeting will include more info about our big Christmas Party. Plans and tickets will be available. We'll also continue our Ops Project. Be sure to bring models, tools, and pics/vids to share!

See ya on down the line, Dave McMullian, Superintendent

From the Editor's Desk

Ray Huber

Just to bring everyone up to date, I've experienced another one life's experiences that I would have skipped if I had the choice. Wednesday evening, Oct 28th I was sitting here getting ready to set up the November issue of the Train Order when out of the blue, I experienced a sharp pain passing right through the middle of my body. What the heck was that all about I asked and went about my work. It hurt a bit just before bed time and I was able to sleep albeit fitfully.



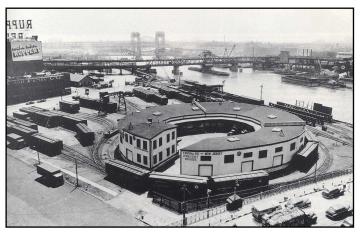
Next morning I went to work and had a decent day. That evening was OK but, I could feel something building inside me. Went to bed only to wake up about 2:30 AM with a very sharp pain in my gut. Long story short, it got so bad I could not stand, sit or sleep. This is not right I said and with that I loaded myself in the car and drive myself to St. Luke's emergency room.

It's now about 5:00 AM and I'm feeling pain like I've felt before and that includes all the other operations I've had over the last three years. My Surgeon from before was on duty and all he say was, "what are you doing here"? I hope you can tell me Doc! He took one look at me, touched my distended abdomen, took my temperature and set me up for a CAT scan.

Thanks to pain pills, my wait for anything else to happen was passed in blissful sleep. About 4:30 PM they woke me and said it's time get rid of what appears and infected Gall Bladder with some stones. Well, it truly was infected and to the point it was ready to burst. "It was the worst one I've ever seem" said the Doctor! I shudder to think if I had tried to stay at home and "gut it out."

Came home late Saturday afternoon and will be spending a few quite days sitting here trying to get still another Train Order ready for mailing. Once again, I've gotten some new info from a member that address one of the article in the last issue. You'll recognize it when you see it. This sure make putting the Train Order together fun when you get unsolicited material.

Here we are one week later and feeling much better. The Train Order is coming along and should be on schedule.



Remember this picture that Steve Kellogg sent in for the October issue? Well, I got an email from a Howard Moskowitz with the following explanation attached. Please see the next page for his comments and four Web links he has referred to. It appears he is from the Florida area, in academia, and a train enthusiast.

At least we now know who it is that's making all those intricate switch arrangements. It also helps when you have access to all the right tools!

However, before you turn the page, take a close look at the picture below. At first glance, it appears to be your standard run of the mill diesel logging locomotive. Now did you look real close? Don't the trucks look a little strange? Now that's what I call Imagineering—a diesel on a shay frame—kit bashing at it's best!



CFP 98 (later renumbered 251) one-of-a-kind diesel shay! 400 hp Cummins. Built 1951 by Tyee Machinery, Vancouver using components of steam Shay locomotive.

ANOTHER ONE BY STEVE KELLOGG

Here's the response I got concerning the Steve Kellogg picture mentioned on the previous page.

Ray,

The pictures on page 7 of the October newsletter are located in the BRONX.

They were the New Jersey RR.

The model was created by the guy who makes the FAST TRACKS switch kits and other great HO scale tools. To demonstrate how their kits could be modified to make those crazy circles!!!!

His name is Tim Warris - the videos are great !!!

He and his brother are in Canada

There are a number of YouTube videos about the construction and the finished product !!!!

Here is one: http://www.bronx-terminal.com

Another: http://www.nscale.net/forums/showthread.php?12356-CNJ-Bronx-Terminal-in-N-scale

The build: http://www.pbase.com/atsf arizona/bronx terminal tim warris

YOU Tube: https://www.youtube.com/watch?v= iaxalIXgqQ

Regards,

Howard

Howard J. Moskowitz, Ph.D.

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The links shown are hot in the PDF format. Open the Train Order and click on one of the links while in the PDF mode. You should be able to go to the indicated Web Site. After seeing comments like this, you begin to wonder just how far afield our Train Order gets. I know we are in Texas and now Florida. Sure hope some of our troops are able to read about what we are doing. Thanks guys and gals — job well done!



Pay Hulen

OK all you historians, lets see if you can answer this one. The question came in from Roger Mazzarella and as you can see, he is interested in the type of motive power used on the T&OC running through Wood County. If you look at a Wood County map. His run started at the south end of Walbridge Yard near the intersection of East Broadway & Latcha Roads. That would be in Lake Township, between Walbridge and Stony Ridge, Ohio.

I hope you all do not mind that I sent all of you this question.....

In the late seventies the Penn Central sent a peddler freight down the tracks from Pemberville, Ohio passing through Wayne, Ohio to Fostoria. This was a former Toledo, Ohio Central Line. The line was abandoned about 1979/1980. The train ran almost every single day.

My question (and one that the Penn Central RR Society couldn't really answer) what WAS or LIKELY WAS the motive power used on that line?

Any info would be most appreciated.

Roger Mazzarella

Roger Mazzarella Director of Rugby Bowling Green State University 419-308-4384 (c)

A compass will point you to true north but, it won't show you the swamps between you and there. Abraham Lincoln





SPECIAL ANNOUNCEMENT

Division One Christmas party – **December 18, start time** is 6:30pm, dinner served around 7pm. **Place: Swan Creek Retirement Village, 5916 Cresthaven Lane, Toledo**. Maps will be given out at the November Division meeting. After dinner, annual "Chinese Auction" will happen. It will begin about 8:30. Details at November meeting.

Dinner will be served at your table **(NOT BUFFET STYLE).** There are three choices for entre: Beef Burgundy, Chicken Marsala or Salmon Dijon. Your choice must be made at the November meeting, or if you are not there, not later than Dec. 10 by calling Chuck Williams at 567-225-3051. There will be a sign up list at the November meeting.

COST: \$15.00 PER PERSON. Pay Treasurer Phil Kaufman.

PARKING: Two locations, both adjacent to where we will meeting. There will be signs directing you to parking areas. At the foot of the hill leading down to Swan Creek Retirement community, there is a STOP sign. Straight ahead will take you to the end of a lot next to the entrance to the meeting area. Limited parking spaces. Turning right at the STOP sign and following the signs around to the rear of the apartment building. There is large parking area next to the garage and the entrance to the meeting area is right there. ANY CASE, WHEN DRIVING DOWN THE HILL, WATCH OUT FOR DEER. THERE ARE LOTS OF THEM.

Dress for the evening is normal Division One casual.

Should you by accident enter the building at the front entrance (circular drive with a canopy), ask for directions to Market Square. It will be down the hallway to the left. Just keep walking.



Here are three Train Shows that will be in our area.

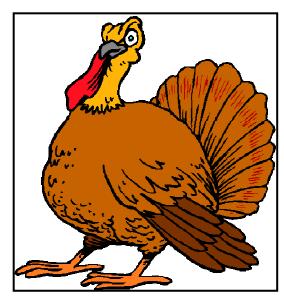
ANN ARBOR MODEL RAILROAD CLUB FEBRUARY 13 & 14, 2016 SAT 10AM—4PM SUN 10AM—3PM SALINE MIDDLE SCHOOL—SALINE, MI

FREMONT MODEL TRAIN SHOW & SWAP MEET FEBRUARY 28, 2016 10:00 AM—3:00 PM FREMONT COMMUNITY RECREATION COMPLEX FRE,PMT, OHIO

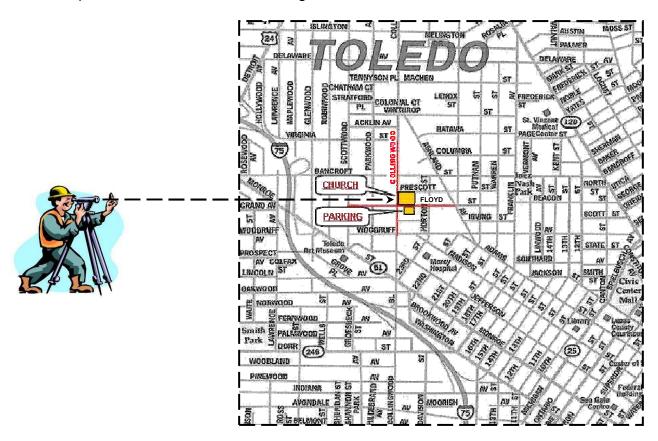
BUCYRUS MODEL RAILROAD ASSOC. TRAIN SHOW & SWAP MEET APRIL 9, 2016 10:00 AM—4:00 PM CRAWFORD COUNTY FAIRGROUNDS BUCYRUS, OHIO

A Happy Thanksgiving to one and all and remember those that are less fortunate!





We meet at the Collingwood Presbyterian Church located at 2108 Collingwood Blvd. at Floyd St. near downtown Toledo, Ohio. See the location map shown below. The doors open at **6:30 PM** and the meeting starts at **7:00 PM**.



CURRENT OFFICERS 2014 - 2015

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Division One is a 100% NMRA membership organization. For insurance purposes, you are required to be a member of NMRA. Membership in NMRA grants you membership in the North Central Region and Division One.