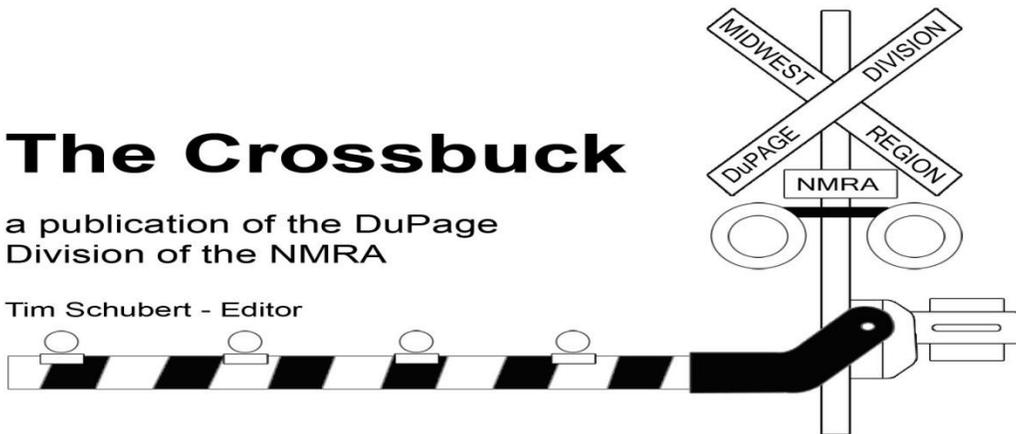


The Crossbuck

a publication of the DuPage
Division of the NMRA

Tim Schubert - Editor



Fall-Winter 2018 Edition

A Message From The Superintendent

By Tim Schubert – Superintendent

As the temperatures cool, thoughts turn to model railroading in earnest. The fall season is always a good opportunity to get re-energized about the hobby that we enjoy.

Your Division is working hard to bring you a good variety of presentations this year. The Sept. meeting feature an entertaining presentation by Kevin Tully on Industrial Building Weathering. Kevin shared his considerable knowledge on weathering and industrial buildings in general. He has graciously agreed to provide our Oct. program as well – so be sure to attend.

If you have some knowledge to share – whether it be modeling or prototype, we would be happy to have you come and make a presentation. Contact myself or Ray Gerlich if you would like to help.

We continue to make progress in our monthly attendance and are grateful to those that attend. It is great to stand back and watch the stories being shared and the friends being made. This is why we are in this Division – to expand our knowledge and meet fellow model railroaders.

I encourage you to continue to build your hobby skills. I myself have finally decided to join one of the local clubs in an effort to gain additional knowledge from other in the hobby. If your budget allows, I would suggest you do the same. It makes us and the hobby stronger.

I look forward to seeing you at one of our upcoming meetings or crossing paths at one of the local events.

If you have any input or comments on how we can help make the Division a more appealing opportunity, feel free to email or call me (tweschubs@gmail.com or 630-930-3241 (cell).

Like us on Facebook!



If you are on Facebook, find us at DuPage Division, NMRA. We are looking to grow our presence in this area and use it to promote our annual show. We also have a Division members only closed group as well. Our hobby is not dying, it has just moved to the digital world like many other things.

MEETING LOCATION FOR 2018-19

The Division meetings will be held at:

***St. Paul's United Church of Christ
5729 Dunham Road
Downers Grove, IL 60516***

The church is at the intersection of Dunham and Jefferson. There is plenty of parking and it is ADA accessible. Nearest major intersections: North – 55th Street/Maple & Dunham, South – 63rd Street & Dunham

Division Officers For 2018-19

Superintendent – Tim Schubert
Expires 5/31/19

Asst. Super. – Ray Gerlich
Expires 5/31/20

Chief Clerk – Perry Sugerman
Expires 5/31/19

Paymaster – Kim Schlytter
Expires 5/31/20

Trainmasters (All terms expire 5/31/19)

Tim Schubert - *Crossbuck Editor*

Patrick Golden - *All American Railroad Show Chairman*

Ron Scharping - *Membership Chairman*

Rob Schiavone - *Achievement Program Chairman*

Charlie Lewis - *Contest Chairman*

Kim Schlytter – *Social Media*

Dave Koch – *Social Media*

Dave Angus – *Name Tags*

Fred Henize – *At Large Trainmaster*

Jerry Howard – *Division Outreach*

Tba – *At Large Trainmaster*

Additional Trainmaster positions are available, if you are interested in volunteering, please see the Superintendent.

Contact Information is available on the Division website.

Website: www.mwr-nmra.org/dupage

Division Address:

*DuPage Division – MWR – NMRA
P.O. Box 475
Downers Grove, IL 60516*

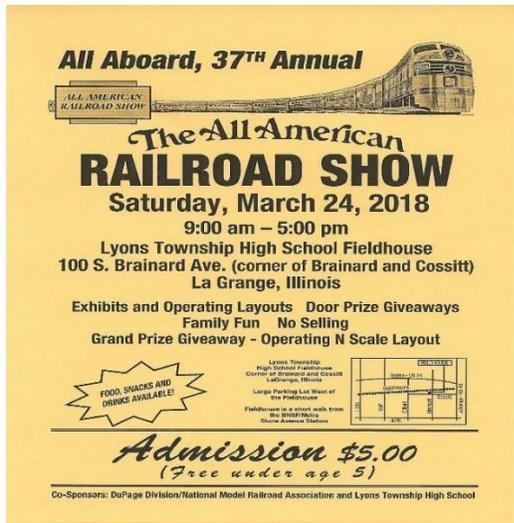
Save a tree – Use less paper
Would you like to receive DuPage Division meeting announcements and newsletters via email? If so, and you have not previously provided your email address to the NMRA, send an email to dupagedivnmra@gmail.com with a subject line of Newsletter.

Become a Master Model Railroader!

Get credit for the work you have done! See Rob Schiavone at one of our meetings to get guidance on the Achievement Program for the NMRA. You may be surprised that some of your work or volunteering counts towards this program. See details at <https://www.nmra.org/education/achievement-program>

DuPage Division 2018-19 Calendar of Events

| Month | Presentation | Contest |
|--------------------------|--|---|
| September 9, 2018 | Weathering Industrial Buildings – by Kevin Tully | Passenger Cars |
| October 7, 2018 | Steel Mill Modeling – by Kevin Tully | Tank Cars – any era or type |
| November 4, 2018 | CB&Q History in the Downers Grove Area – by Leo Phillipp | National Model Railroad Month – Favorite Steam Engine or Diesel Locomotive |
| December 2, 2018 | Division Christmas Party - Regional/National News | Annual Holiday Season Photo Contest Spectacular! Show us your best shot from the last year. |
| January 6, 2019 | <i>TBA</i> | Favorite Train – Bring your favorite train |
| February 3, 2019 | <i>TBA</i> | Fallen Flags – Any equipment from any railroad that is gone, but no forgotten |
| March 3, 2019 | <i>TBA</i> | Annual All Categories Extravaganza – a good tune up for the upcoming Region Convention |
| March XX, 2019 | All American Railroad Show – 38th Annual at Lyons Township High School in LaGrange, IL | 9am to 5pm |
| April 7, 2019 | Layout Tours – <i>TBA</i> | No Contest |
| April XX, 2019 | <i>Midwest Region Spring Meet</i> | <i>Regional Contests</i> |
| May 5, 2019 | <i>TBA</i> | Refrigerator Cars – any era or type |
| June 2, 2019 | Division Outing - <i>TBA</i> | No Contest |
| July 7-13, 2019 | <i>National Convention @ Salt Lake City, UT</i> | <i>National Contests</i> |



**REPORT OF THE 2018
ALL AMERICAN RAILROAD SHOW
By Patrick Golden**

The Division had another successful All-American Railroad Show this past March and was able to generate a grand total profit to the Division of \$2,174.57. In comparison, our three previous years generated profits of \$2,906.05 in 2017, \$1,824.28 in 2016, and \$2,102.95 in 2015. These amounts include admission profit after expenses, concessions profit after expenses and coffee/lunch donations.

Our net gate (the take at the door after the money used to make change is deducted) was \$6,032.25 compared with \$6,881.35 in 2017, \$4,930.00 in 2016 and \$5,038.92 in 2015. As you can see every so often we are hit with an off year and our profits dip a bit and then we will bounce back with a banner year. Paid attendance at this year's show was in neighborhood of 1,206 (those age five and older) based on the net gate and 116 passes were used for a total attendance, age five and older, of 1,322. Add in those under five and you can see we had a pretty good show.

Total expenses, which includes postage, office supplies, printing, advertising, coffee and donuts came to \$2,011.42 compared with \$1,416.32 in 2017, \$1,456.52 in 2016 and \$1,381.80 in 2015. The 2018 show expense included the purchase of the "Win This Layout" grand prize giveaway layout from a deceased member's estate and the increase is reflected here but for the most part expenses tend to stay reasonably level year to year.

For the seventh year now, the Division operated the concession, as we have done ever since the senior class school kids whose task it used to be to operate the concession opted to do a less than stellar job. Concession sales totaled \$1,199.00 against total expenses of \$992.47. Concessions typically operate at a break-even point but they are needed as many of the people who attend the show look for a light lunch or snack during their stay and we also use the concessions to provide lunches to the exhibitors.

Our contractual 50/50 split arrangement with the school resulted in a payment to the school of \$2,113.69 compared with \$2,820.89 in 2017, \$1,735.60 in 2016 and \$2,059.04 in 2015. A donation jar set out for coffee, donuts and lunches netted the Division an additional \$60.90 bringing the Division's total profit from the gate, concessions and donations to \$2,174.57.

Our Division had a table at the show and I need to send a heartfelt thank you to those who staffed it throughout the day. Kalmbach Publishing graciously donated three one-year subscriptions to *Model Railroader* magazine and the fine folks at the Illinois Railway Museum donated six family day

passes to the museum. All seven prizes were awarded at the end of the day.

I need to send a sincere thank you to all the individuals who showed up on Friday evening to assist with set-up and to those who stepped up on the day of the show to collect money, stamp hands, man tables, count money and do any number of other small tasks that I called upon them to do. Your willingness to help is very much appreciated.

My goal has always been to put on the best show we can and one the public looks forward to and comes back to year after year. And I certainly believe we impress them as they walk through the door and see the trains, sights, sounds and exhibits waiting for them.

FROM THE BACK OF THE ROUNDHOUSE - Upgrades for a Relic of Steam – Second Section By Charlie Lewis

Part one of this clinic in the Fall 2017 Crossbuck began my story of a CB&Q Mikado 2-8-2 from 1967 by LMB Models of Cleveland. This project was stalled by some other jobs, thinking that I had to work on those first. So, I picked one task to use as “practice” to check my skills so the work on #4978 could be done with more confidence. Thus, I am presenting a “One & Bonus” – I’ll let the photos show most of my progress to date.

My CB&Q 2-10-4 #6312 needed an Elesco feed water heater pump replaced, which meant some other stuff needed to be fixed as well. This is a Nickel Plate Products engine from 1975. The number is special to me as I knew its assigned engineer.

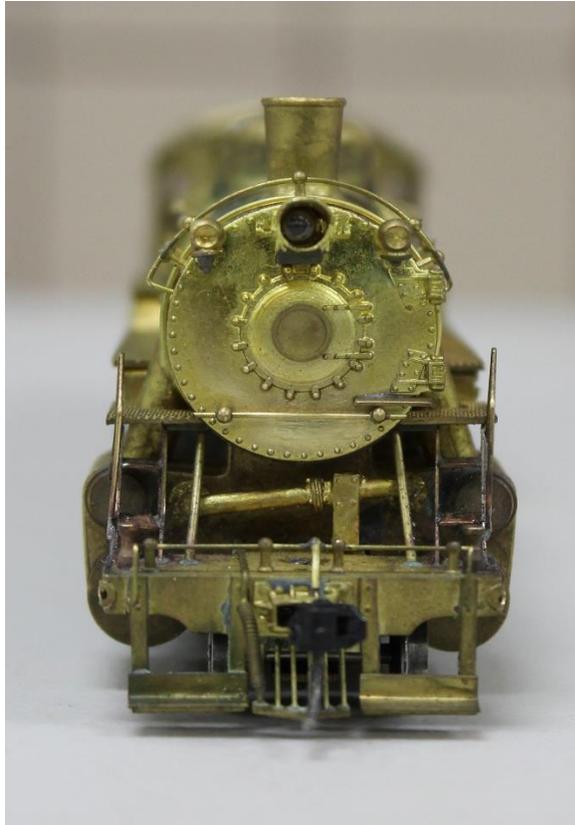


The first photo shows the smokebox and front end of both engines. At this time, the best side of each one. No. 6312 has 15 parts soldered on its front which began to move or fall off if it gets too HOT. Only the headlight had to be cut away from brass tubing embedded in the brass front. A piece of bent brass and no number board was soldered under the headlight, but dead center of everything and had to be replaced. Two holes had to be drilled for a proper headlight bracket by Precision Scale (no. 31613). Also added is an air and signal hose set from Cal-Scale (no. AH-320).

For #4978, a brass ring collar had to be soldered to the smoke box front for a press fit onto the boiler. The brass is very thin and appears to be stamped. A new no. Cal-Scale CS-245 number plate replaced an oversized brass turning. The new headlight is no. CS-206 with bracket no. CS-246. The “Q” still used the no. CS-312 older style marker lamps late in steam service.

The complete pilot assembly was undone leaving only the deck. The new pilot beam is correct in width (4 mm) and is .81 mm thick. The brass strap is .025” instead of 0.5 mm. Parts reused include ladders, coupler pocket, pole pockets and two brass straps cut from the original pilot beam used on the steps. The steps were removed, trimmed and put back on the original supports. A new lift lever and posts were installed and brass plates were soldered behind the steps. These required bending twice and

later cutting so both sides matched. Also added was freight loco air hose (CS-319). To recall 1957 the coupler is a Kadee no. 4 with a spring for switching and a brass part I found for a mounting plate. I covered the deck with K&S brass screen mesh which covered holes drilled by the previous owner. The photo below is from 2017 to give you a before and after. This engine is starting to look like it could have run on the "Q".



The next photo shows why the "practice" project got out of control and took up most of the summer.



The left side photo of #6312 shows some things to be done also with #4978. The new Elesco pump now in place is Cary no. FW-

163 and it is correct for the Burlington 2-10-4's #6310 to 6315. The other pump, CS-2003, will be put on #4978. Piping has to be rearranged – I would never make a good pipefitter. On the #6315 the air pump had more piping added and its air filter was moved to its correct spot.



The right-side photo shows more work on piping, especially on and near the air pump. A tiny hanger was fabricated for the power reverse rod, interesting only because I have to do it again on #6319 (also by LMB). The parts people do not make a "Q" Barco power reverse, so I substituted a Ragonnet Type B (CS-330) to replace the incorrect Type-C. It is just spot soldered to the boiler. The engine was assembled using spot-soldering which comes undone when the whole boiler becomes a heat-sink. So, I have to use what I call "glop" soldering and a soldering tool in each hand, plus clamps. Clean up includes an X-acto blades, files, wire brushes and steel wool – whew!

The practice effort did not waste time. I expect challenges with the #4978 feed-water system, but have done three others with still one more to go later. And I am certain the still empty sides of #4978 will soon be filled with pumps and piping to help complete this project.

I should have one more section to report progress and the completing of both engines. Thank you for your attention and support.

A Welcome to New Members!

By Ron Scharping – Membership Chairman

The following named individuals joined the NMRA and the DuPage Division since January 2018. **Welcome!** Come to a meeting and say Hi!

Robert Bracey – Chicago, IL
James Partak – Crest Hills, IL
Duane Berg – Downers Grove, IL
Family Zimmer – Elmhurst, IL
McKeegan Curran – Hinsdale, IL
Michael Amir – Orland Park, IL
Dwight Grady – South Holland, IL
David Wisniewski – Wheaton, IL

Short Blasts (Things To Do)

Some upcoming model railroading events for your calendar:

Weds and Fri - Ridge Model Railroaders

at SE Corner Ridge Rd and Colfax, Griffith IN. *Come out and support some of our Division members*

Oct 6 – Central Illinois Train Exchange at

Blessed Sacrament Church 225 E. Greenwood St. Morton IL. 9am to 1pm, Admission \$4, 14 & under free.

Oct 20, Nov 23 – Prairie Scale Model Railroaders Open House.

3 E. Ash St. Lombard IL – see their Facebook page for details. *Come out and support some of our Division members*

Nov 4 – 33rd Dubuque Model Railroad Show & Swap

at Dubuque County Fairgrounds Ballroom 14569 Old Highway Rd. Dubuque, IA. 10am to 4 pm. Admission \$4 Adults, \$1 Kids

Nov 11 – Lansing MRRC Train Show & Sale

at MSU Pavilion 4301 Farm Lane, East Lansing MI. 10am to 4pm. Admission \$6

Nov 11 – Michigan City Swap Meet at NECA/IBEW Community Service Center 301 E. 8th St. Michigan City, IN 9:30am to 2pm CST. Admission \$4 Adults, \$1 Kids

Nov 17 & 18 – Northwest Illinois Model Railroad Club Open House. Main Street and BNSF tracks in Chadwick, IL. 10am to 4pm

Nov 17 & 18 – Fever River Railroad Open House 600 Fever River Place, Freeport, IL 10am to 4pm. See website for additional details.

Nov 17 & 18 – Savanna Historical Society MRR Open House 406 Main St. Savanna, IL. 11am to 4pm

Nov 18 – Peoria Train Fair at Illinois Central College Rt. 24 East Peoria, IL. 10am to 3pm Admission \$3 Adults. 12 & under free.

Dec 1 – Model Railroad Swap Meet by the Will County Model Railroad Association at Stone City VFW 124 Stone City Dr. Joliet, IL. 9am to 2pm Admission \$4 Adults 12 & under free

Dec 1 – Will County Model Railroad Association Open House at 9 W Cass, Joliet, IL. 9am to 2pm

Jan 11, 2019 – Scale Model Railroad Swap Meet at Elmhurst Christian Reform Center in Elmhurst 6-9pm

Jan 19, 2019 – Family Fun Train and Plastic Model Swap & Show at St. John Lutheran Church 7214 Cass Ave Darien, IL. Admission \$5 Adults, \$2 for 17 and younger.

If you know of any other events or are sponsoring an event, please let us know and we'll post it on the Division web site.

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c/o Tim Schubert
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