



Sunrise Herald

November 2020

Volume 13, Number 11

Sunrise Division Officers

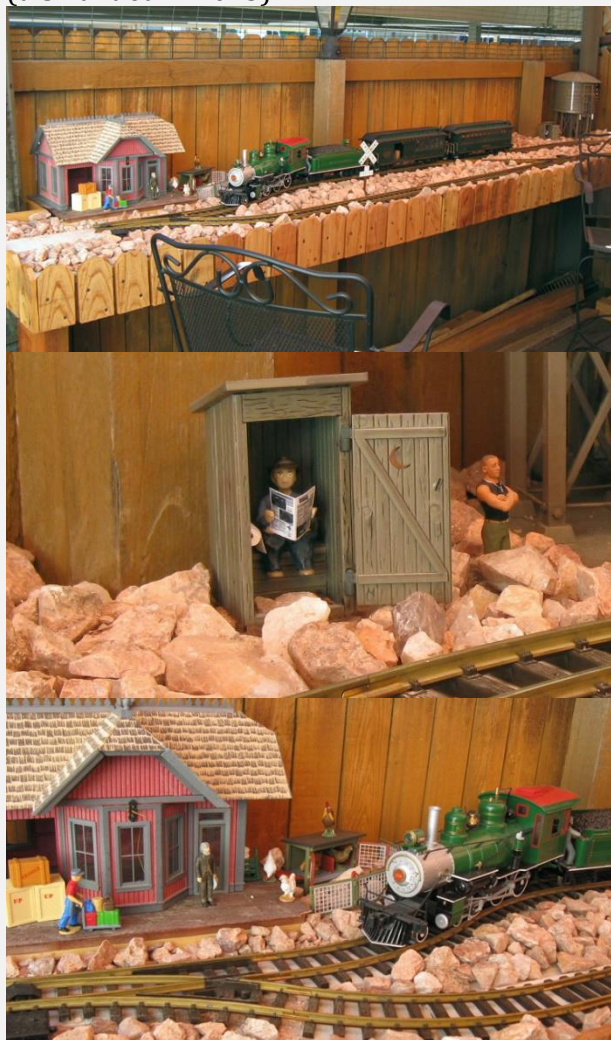
Superintendent.....William Boorman
 Asst. Superintendent.....Dennis Hagen
 Secretary.....Larry Stephens
 Treasurer.....Rich Flammini
 Program Chair.....Gary Myers
 Division AP Chair.....Bob Rothgery
 Youth Coordinator.....Ernee Edwards
 Education Chair.....Stewart Jones
 Modular Layout Chair.....Larry Stephens
 Herald Editor.....Larry Stephens
 Effective today Bob Hochstetter takes over
 Secretary and Herald Editor:
 Robert Hochstetter hochstetterrl@msn.com

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Layout of the Month

Photos from Gary Myers' G scale layout
 (dismantled in 2013).



More photos of Gary's layout and other
 members' can be seen in the Members' Layouts
 page at:

<http://trainweb.org/SunriseDivision/layouts.html>

Next Meeting

Our next Division meeting is going to be via Zoom until the Covid-19 guidelines allow us back in to Holy Love Lutheran Church.

Login is Thursday, December 3, at 6:30pm with the meeting starting at 7pm.

From the Editor

This is my last Herald. Once I got over with “what did I get into,” I had a blast with it. I need to devote more time to family responsibilities and the module repairs this winter/spring.

Anyone who has a train and/or holiday trivia/tool time/mini-clinic/help question, please send info to William prior to the meeting. If you have a photo or any item that needs screen time also send to William. If you have a short video (keep to one minute if possible) let William know you need to share screen along with subject of video. With this procedure, William will be able to get through this session quickly.

If you will note that Gary, and Bob’s show ‘n’ tell photos are sharper, it is because they sent in their photo directly to the editor. It is nearly impossible to screen capture a Zoom image. Please send in the photo of your show ‘n’ tell to Bob Hochstetter for the Herald.

Sunrise Elections

Two positions were open. Secretary/Herald Editor and Module Chair. Bob Hochstetter was elected Secretary/Herald Editor. Larry Stephens was elected Module Layout Chair.

URL of the Month

Ballast Train with a Chicago and Northwestern Patched Engine. Just the first half is ballasting:
<https://www.youtube.com/watch?v=pTiul-xjWy8>

Railroad Ballast Spreader. (on a budget--Ed):
<https://www.youtube.com/watch?v=ks6RI0M5VW0>
Loram Badger Ditcher:
<https://www.youtube.com/watch?v=Igj2TjBZgak>

November’s Meeting Notes

November’s meeting was held via Zoom. William introduced us and asked us to give our scale and projects we were doing. William Boorman showed a “Heritage Metra Locomotive, a F59PHI.”



More on UP, Northwest and Metra:

<https://trn.trains.com/news/news-wire/2020/08/18-metra-unveils-cnw-heritage-locomotive>

<https://metrarail.com/about-metra/newsroom/metra-sues-breach-contract>

A new member, David Dane, has received a Golden Spike Award for his Free-Mo that he took to an event in northern Utah. You can see two photos of his Free-Mo on the front page of the June 2020 Herald.

Zoom Special Procedures

Show ‘n’ Tell: Send photo of your show ‘n’ tell item to Bob Hochstetter. Doing a screen capture can yield a blurry photo.

Tool Times and Clinics: Send photos and JPGs of your tool time if you want them to appear in the Herald. Documentation also will allow greater information published on your tool time and clinics. Send to Bob Hochstetter: Robert Hochstetter <hochstetterrl@msn.com>

Upcoming Events

Boulder Model Railroad Club 43rd Annual Train Expo **Cancelled** (COVID 19)

Ghosts of the Railroad

La Boca Bridge revitalized:
<https://www.sudrum.com/top-stories/2020/11/20/ghosts-of-the-railroad-la-boca-bridge-revitalized/>

Upcoming Clinics for 2020

Clinics are shown via Zoom.

December – No Movie. In place of the movie, William will call, in rotation, on a member.

The member will have a choice: A train trivia/tool time/mini-clinic/help question. Rotation will continue until about 9pm.

Upcoming Clinics for 2021

January – A Brief History of American Refrigerator Transit (A.R.T.) – Gary Myers

Upcoming Tool Times for 2020

Tool Time is shown via Zoom.

December – Homemade Clamps from Clothes Pins. – Larry Stephens

Upcoming Show ‘n’ Tell Themes for 2020

December – Holiday Theme

Upcoming Show ‘n’ Tell Themes for 2021

Show ‘n’ Tell is shown via Zoom.

If your item does not show well via camera, have a photo on your computer and use the share screen function.

January – Vehicles: Cars & Trucks

February – Track Plan

March – Flat Cars/Loads

April – April Fools

May – Re-Purposed Kit/Project

June – Passenger Car

July – Depot

August – Scratchbuilt Model

September – Roundhouse/Turntable

October – Covered Hoppers

November – Maintenance of Way

December – Snow is the Season

Tool Time

Stu Jones presented his Tool Time on Model Making Clamps.



The first tool is made from brass. There is an adjustment screw to tighten after clamp is set. They come in 4", 7" and 12" lengths.



His second tool is a corner clamp. The black you see is foam rubber to help hold plastic. The screws are used to adjust the sides.

I'm Not Cheap, I'm Frugal

I looked back on two years of doing this column to see which one saved me the most. I have used over half of each of these four sizes.



Microbrush at \$3.99 for 12 (.33 each) or \$15.99 for 4 sizes--100 each size--1.0mm, 1.5mm, 2.0mm and 2.5mm (.04 each). They are similar in quality. I use the 1.0mm or 1.5mm for precise control of CA glue, styrene solvent and the 2.0mm works great for cleaning truck journals. Available from:

https://goldcosmeticssupplies.com/products/micro-brushes-eyelash-extensions-400-pcs?_pos=181&_sid=2c9d178d2&_ss=r

Show 'n' Tell



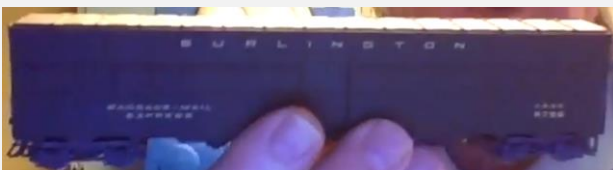
Gary Myers presented his Texas & Pacific express box car. The number 1717 indicates an express refrigerator car.



This express refrigerator car would be numbered 1717 in the Soo Line.



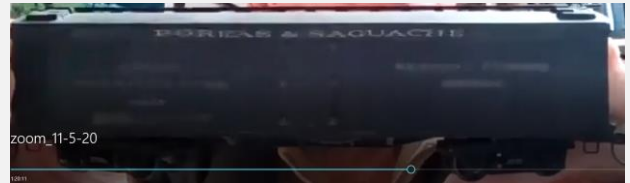
Bill Johnson presented his Union Pacific express service car.



Bill's other car is a Burlington baggage & mail car. It is a converted troop car.



Rich Flammini presented his Grand Trunk REA express car from Rapido.



Stu Jones presented his Boreas & Saquache express car. Stu also had a Burlington express car identical to Bill's.



Bob Hochstetter presented his Railway Express Agency car. The prototype car was built by American Car and Foundry in January, 1948 at its Chicago, Illinois plant. This REX reefer stands out in the REA fleet because it does not have the normal paint scheme. It is equipped with Commonwealth express trucks designed for high-speed trains.

Scenic Line Modelers.

Report on work done by Stu Jones.



These are the farm buildings Stu built for the Scenic Line Modelers, with the exception of the rectangular gray shed on the far right, which is actually a handle to pick up and lift out the entire scenery section as an access hole.

This will be the William H. Champs farm, who owned this deed of land near Poncha Junction in the 1920s-1950s.

The barn and house are Campbell kits, and Stu scratch built the chicken coop and utility shed. They are only sitting in place on the scenery temporarily, which will be reworked to accommodate foundations and more detail.

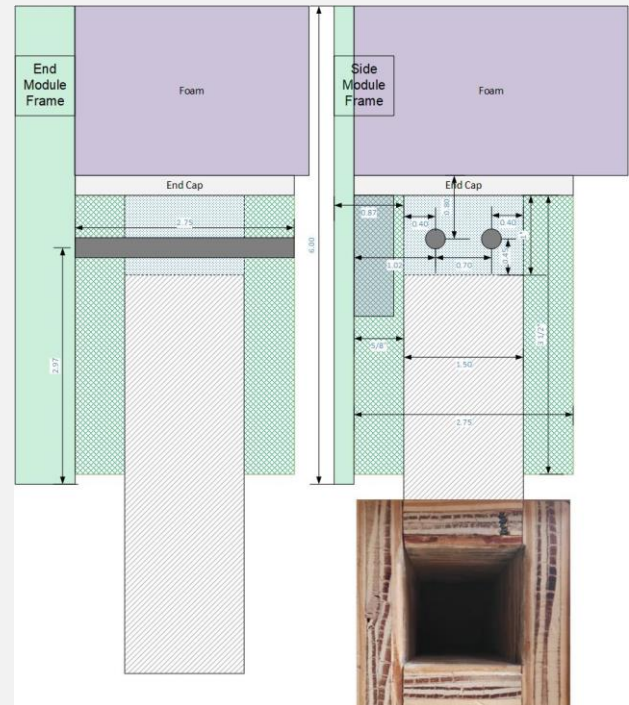


Submitted by Gary Myers is the photo of his Dual Gauge turntable project in Salida, CO.

He has two 4-rail entrance and exit tracks, two 4-rail stalls on the left, and one 4-rail transitioned to a 3-rail garden track on the right: 22 tracks total, hand laid. Diamond scale kit, scratch built starting with the deck and up, matching prototype in the 20s-30s. It is a 105' kit for a 100' prototype, close enough!

Modules

Repair work has started on the modules. A 1.52" square by 1" deep block has been cut to fit each pocket of the modules. The blocks will be inserted and glued into the pockets and two wood dowels will be inserted in the pockets through the block for added strength. This is based on an idea from Rich Flammini.



Once the pockets are repaired, the foam base will be reattached to those modules that have loose foam.

The goal was to do one every two weeks as the weather holds. Now, with the increase of Covid-19, I will finish the two that are out of the trailer. When things get better, I will plan on just finishing the remaining four at the end of the trailer. It takes four people to properly unload and load the modules in the front of the trailer. This is not a good time to do it. I hope by April the Covid-19 situation is such that I can continue with the module repair.

Clinic:

Preparing your Mainline, Yards, and Switches for Bullet-Proof Ballasting Larry Stephens

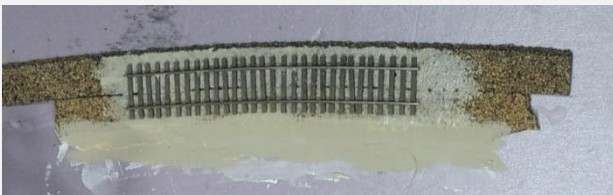
I first presented this clinic to show a different way of ballasting as I was having trouble doing ballasting the traditional way. I have now solved the problem. It just took using different tools to glue the ballast in place.



I would lay down the roadbed using Titebond original wood glue and, then, using drywall mud to fill in the side slopes.



I would next paint the slope.



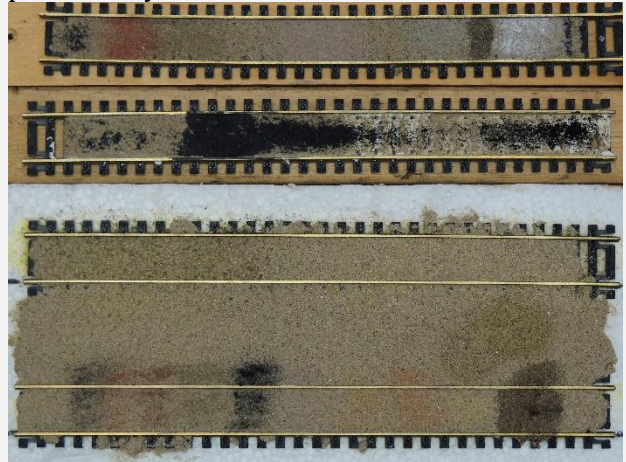
Now Titebond glue on the roadbed to hold track.

Ballast was placed on track and roadbed. A video was shown on this procedure. Ballast was brushed slightly below the ties.

The trick was improving on the wet water and glue process. Wet water (4 parts water to 1 part alcohol) is sprayed on by using a refillable aerosol can. Three quick passes are all you need. The glue (4 parts water to 1 part white glue) is applied by using a Nalgene wash bottle. This bottle allows a long smooth application of glue; something a drop applicator can't do.



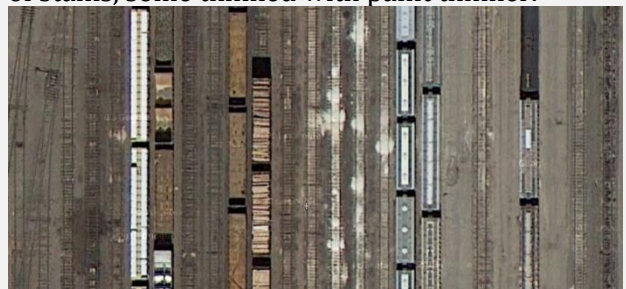
Ballasting should be looked on as an important part of the layout. It should be modeled as part of the layout and not just a passive way to finish the track work.



I showed several ways to add age to our yards.



The materials used. Not shown are a variety of stains, some thinned with paint thinner.



Larry showed a variety of Google satellite views of yards such as the Denver North Yard.

A number of ideas were given for details we can add to our yards and mainline.

A condensed clinic, saved as a PDF (email sized) is available. Just email Larry.

Track Side



Photos

Photos by Larry Stephens

As my last Track Side Photos column, I'm doing something different. This is called a brain game. The top photo is original. The bottom photo has nine changes or deletions. See if you can find all nine.

A diesel locomotive is shown on page 7 and a steam locomotive is on page 8.



Hint: Zoom in the front/rear of locomotive

The top photo is original. The bottom photo has 9 changes or deletions. See if you can find all 9.

If you find this fun and would like more train related puzzles like this, let me know. I'll do another one in the future.

Answer at the next Zoom meeting or you can wait for the next Herald.



Hint: Zoom in the front/rear of locomotive