



February 2020

Volume 13, Number 2

Sunrise Division Officers

Superintendent.....William Boorman
 Asst. Superintendent.....Dennis Hagen
 Secretary.....Larry Stephens
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 Division AP Chair.....Bob Rothgery
 Youth Coordinator.....Ernee Edwards
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 Modular Layout Chair.....Don Francis
 Herald Editor.....Larry Stephens
 Web Site <http://trainweb.org/SunriseDivision>

Next Meeting

Our next Division meeting will be Thursday,
 March 5, 2020, at Holy Love Lutheran Church,
 4210 South Chambers Road at 7PM.

Upcoming Clinic for 2020

March – Making Colorado Pine Trees - Gary Myers
April – 5th Annual Sunrise Division Model Railroad Auction - Rich Flammini
May-December – TBD

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Upcoming Tool Times for 2020

March – Painting Jigs - Gary Myers / Bob Rothgery
April-December – TBD

Upcoming Show 'n Tell Themes for 2020

March – Open Load Cars
April – Dining Cars
May – Your Favorite Loco
June – Military
July – Railroad Structure
August – RR Artifacts & Relics
September – Refrigeration
October – Dwelling Structures
November – Express Cars
December – Holiday Theme

The Denver Library digital content.
<http://digital.denverlibrary.org/cdm/>

From the Editor

The first URL of the month is a You Tube posted by our own Adam Crews.

Gary needs volunteers for Tool Time. It doesn't have to be about the tool itself but how you use it. Have you used a tool in an unconventional way or modified a tool to work a problem? Get the idea?

Gary also needs volunteers for clinics. Are you good at modelling, or you do something differently? If you think outside the box, better yet.

A reminder...the URL of the Month, I'm Not Cheap, I'm Frugal, and Track Side Photos are open to anyone who wants to submit an item.

February Meeting Notes

Dennis Hagen called the meeting to order on the spur of the moment in William's absence. He asked us to introduce ourselves and mention whatever came to mind for opening comments. Dennis has been spending time up in Greeley running trains at the Greeley museum. If you catch Dennis up there, catch his attention and he might give you a tour of the back room.

Rich gave a financial report on the monies that Holy Love Church received from the Sunrise Division. Sunrise itself gave \$100 and the members gave \$364 for the use of this meeting room.

The Rails Across the Rockies and the upcoming TCA train show were discussed. Members are encouraged to come to the shows to help set up/take down as well as running your own trains. You'll get a badge and a free pass for the show.

Anyone not getting the RMR call board let Gary Myers know.

D&RGW Stock Car 5743 Restoration Como, Colorado

Steve Schweighofer has been involved in restoration projects at Como and sent this for me to post.

https://www.gofundme.com/f/damprgw-stock-car-5743-restoration-como-colorado?utm_source=customer&utm_medium=copy_link&utm_campaign=p_cf+share-flow-1

URL of the Month

We now have a You Tube video that eyeballs the modules from the HO engineer's view. Posted by our own Adam Crews. RMTS Loveland Holiday Show 2019. A GO Pro was placed on a flat car and pushed around the track. Next time we need a Schnabel Car to mount the GO Pro to clear the bridge (at 1:45 into the video). Or at least a center-depressed Flat Car.

<https://youtu.be/WjS69frVrAo>

I can't believe I went around twice and did not activate the train crossing whistle. Next time.

This video is from the Spring Creek Train Show. A short segment includes the Sunrise Modules. View from 6:10 to 9:35.

<https://www.youtube.com/watch?v=9qEqp1G-h9E>

Challenger 3985

From the Union Pacific Steam Club

Since work was completed on No. 4014, people have asked about the fate of The Challenger No. 3985.

The short answer: There are no plans to restore No. 3985. Many years of hard operation have resulted in the locomotive requiring a complete frame-up restoration similar to what was needed to make No. 4014 operational. Historically, Union Pacific's steam program has had two steam locomotives on its roster, and that count will remain the same moving forward.

No. 3985 last operated in "regular" train service in 1957. It was retired in 1962 and stored in the roundhouse in Cheyenne, Wyoming, until 1975 when it was placed on display near the Cheyenne depot. A group of Union Pacific employees volunteered their services to restore the locomotive to running condition in 1981.

Where No. 3985 will ultimately reside is still in question, but it's safe to say the locomotive will remain officially retired from service.

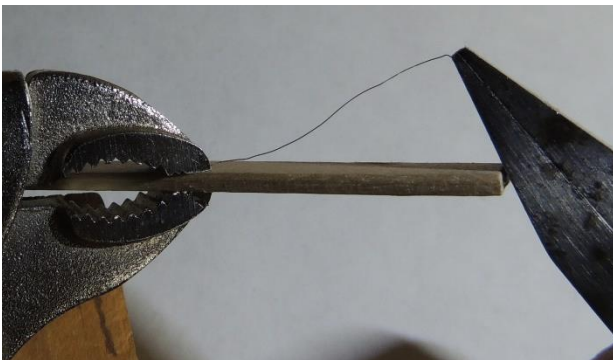
Durango Adds New Locomotive

<https://durangoherald.com/articles/314659-durango-railroad-ushers-in-new-oilburning-era>

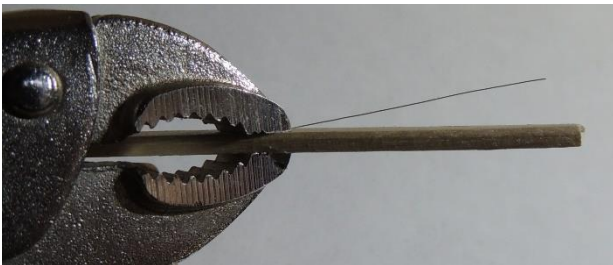
Tool Time

Wire Straightening Tool

Larry Stephens showed the tools he used to straighten wire. The first wire he demonstrated on was taken from the shield wiring of a TV coax cable. It is wire size 38 (004 inch). The wire pulled from the shield cluster has many kinks. To remove these kinks, secure one end of a wire to a popsicle stick with a mini vise grip and gently pull on the wire with a small plier. Using the board as a fulcrum gently pull on the wire until you feel it stretch.



Below: After the pull.



The second wire pulled (below) is size 14 (.062 inch), and a 1 by 2 board is used. This wire came from a spool. Again, the same technique is used, but using a larger vise grip and larger plyers. Note the metal plate between the wire and board as the board is too soft to hold wire. See insert in center of photo below.



Below: After the pull.



I'm Not Cheap, I'm Frugal

I've been using Gorilla Glue for a long time and felt the two sizes are poorly marketed: the .74 oz. (\$6) size is too large and the .21 oz. (\$4) size is too small. Has anyone used the large bottle up before it went too thick to use?



I came across this at Hobby Lobby. A much better size and priced product. The .5 oz. (\$2.99) and the 1 oz. (\$4.99). It comes in three thicknesses. Thin, medium and thick.



I bought some thin and tested it against the Gorilla glue. I quickly found the two products are not interchangeable. They each have their purpose. The Gorilla being thick worked better on large surfaces and had a slower drying time. The thin can wick in very small openings and had a fast drying time. It can also flow where you don't want it. I can tell you "firsthand" that the thin does work well and quick, AND it does wear off the fingers in a few days.

Show and Tell

Livestock



Bill Johnson: Union Pacific cattle cars with two cows and one buffalo by a company called Van.



Gary Myers: AT&SF 50658. An Athearn that resembles the UP style and not the AT&SF. Hay was added to the bed. This was typically done to aid in mucking out. Often delivered this way.



Bob Hochstetter: N scale MP stock car.

Show and Tell (Continued)

Rich Flammini: NBC stock car. Rich belonged to a module club when he was in Minnesota. The club had a special car made each decade for the anniversary. They had just passed their 40th year. This is a representation of the 40th year car.



Larry Stephens: Eight Mantua and Tyco cattle cars.
Trucks have been weathered and a printed wood floor has been added.

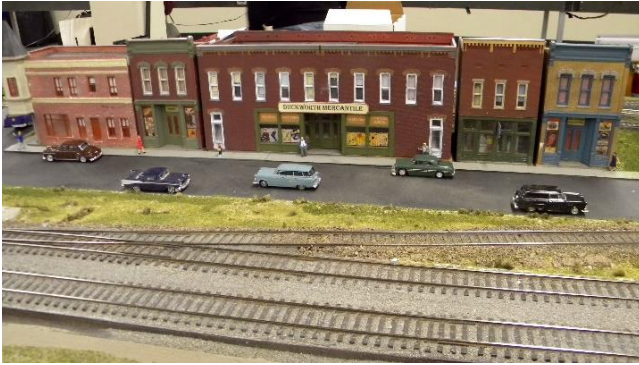


We have an orphan. No card so I have no information. It was overlooked as it was with other cattle cars.

Clinic

Part one - Modules

Dick Hunter presented a slide show showing the latest details added to the modules. Cars, trucks and busses were added. One of the towns needs more cars and people. The time is the fifties.



Small town busy street



A busy backyard



Hunters at the cabins



A local bus stop



His kite got stuck in a tree



The local school

Part two - Logging Video

Dick Hunter showed a video that he edited from one he recorded in the 1980s during an NMRA Oregon convention tour. It started off showing the world's largest love seat that was made from a 20" x 30" x 110' long log. The rest of the video showed a logging operation, loading of the logs on to trucks to the unloading at the saw mill. It included the mill in operation from logs entering the mill to the final dimensional lumber. The mill is still in operation and they still give tours.

Railroad Special Fonts

Do you need to put **Rio-Grande** OR **Southern Pacific** on a rail car, building or a sign? I found this web site that has many railroad specific fonts for free. Mostly logos, signs and some special lettering.

For the Rio Grande, I created this logo from their font file. To create a color image from their fonts requires a graphic program that can overlay the fonts on each other. I used Power Point. This logo is an orange circle and an orange bar for the background. The black, blue and white are created by three fonts overlaid on each other. As with most fonts, the size can be N scale to Garden scale.



For the Mopac fans, this is their collection.



Web Site: www.railsimstuff.com/

Files to download web site as not all fonts are listed on the web site home page:

<http://www.railsimstuff.com/files/fonts/>

Another web site for fonts, but they charge \$9.99 a set: www.railfonts.com/

Sources for other decals other than Microscale:

<http://heraldkingdecals.com/>

Custom water slide decals:

<https://circuscitydecals.com/>

<https://www.bedlamcreations.com/>

<https://modernrails.com/>

Southern Pacific for their numbers used a mix of Century Font and used Roman font for the 2, 5 and 7. I have not found the style of these numbers in any of the Windows fonts. FYI, the Nimrod font is similar to Century but is a little bolder and has a wider spacing when used as bold.

Modules

The modules did not make it to Estes Park due to the uncertainty of the weather and no one available to drive the trailer.

Upcoming Events

Mar 7 - 8 - 10AM to 5PM Sat; 10AM to 4PM Sun
Rocky Mountain Toy Train Show
Denver Mart
451 E. 58th Ave, Denver
\$10/Adult; under 12 & Active Military free.

Mar 21-- Sat 9AM to 11:30AM
Model RR & Toy Train Swap Meet
(303) 989-0087 or (303) 985-1491
Green Mountain Presbyterian Church
12900 W. Alameda Pkwy, Lakewood

Apr 4 -- Sat 8AM Viewing, 9AM Auction
Colorado Toy Train Foundation O & G Scale
Public Model Train Auction
Radisson Hotel Denver (I-70 & I-25)
4849 Bannock St., Denver

Apr 18 -- 19 - 10AM to 5PM Sat; 10AM to 4PM Sun
Train Expo Colorado
Chapel Hills Mall Event Center
1710 Briargate Blvd, Colorado Springs
\$7/person, \$12/Family of two or more, under 12, free

Apr 30 - May 2
Rio Grande Modeling & Historical Society Mile High Spring Meet with the Burlington Route Historical Society 2020 Spring Meet
Denver Marriott West
1717 Denver West Boulevard, Golden, CO
More information <https://www.rgmhs.org/>

Track Side



Photos

It would only be fitting that Track Side would have a few photos of the 3995 as we will no longer see her under steam.
Photos by Larry Stephens



Maiden voyage after restoration May 1981 Cheyenne to Laramie. Photo about 8 miles east of Laramie.



Stopped near Greeley, Colorado, August 1996, heading to the Cheyenne Frontier Days.



Stopped near Greeley, Colorado, August 1996, heading to the Cheyenne Frontier Days.



About 2007 the 3985 burned out a rod bearing. Photo taken as it came to a stop.



After the 3985 was removed from the train, it was left at this siding.
Note the position of the connecting rods.