



# Sunrise Herald

March 2021 Volume 14, Number 3

## Sunrise Division Officers

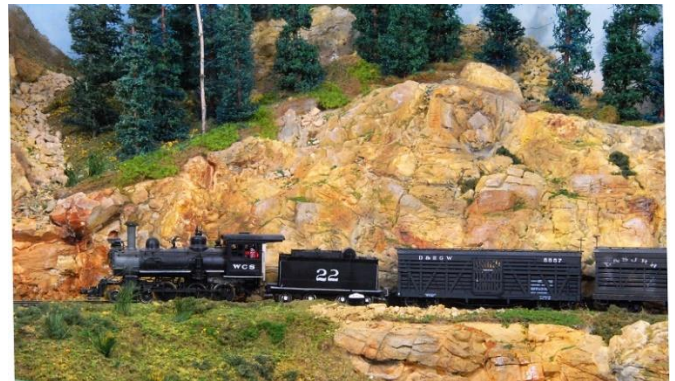
Superintendent.....William Boorman  
 Asst. Superintendent.....Dennis Hagen  
 Secretary.....Bob Hochstetter  
 Treasurer.....Rich Flammini  
 Program Chair.....Gary Myers  
 Division AP Chair.....Bob Rothgery  
 Youth Coordinator.....Ernee Edwards  
 Education Chair.....Stewart Jones  
 Modular Layout Chair.....Larry Stephens  
 Herald Editor.....Bob Hochstetter

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## Layout of the Month

This month's photos are from Dennis Hagen's 20' x 25' free-lanced double deck Colorado narrow gauge Sn3 layout.



## From the Editor

As you will read, the March meeting of the Sunrise Division did not follow the regularly scheduled program. At this meeting, the clinic was presented before Show 'n' Tell. It was such an enlightening and well-presented clinic that it went to the conclusion of the meeting. Since the participants were unable to see the Show 'n' Tell items, I have included some of the submitted photos here in the Herald.

## March Meeting Notes

As usual, the virtual Zoom meeting began with log-ins at 6:30 p.m. The meeting proper began at 7:00 sharp with self-introductions by the 19 participants. Announcements, Tool Time, and the clinic followed. After a brief question and answer period, the meeting concluded at 9:00 p.m.

## Next Meeting

All future Division meetings will be via Zoom until the COVID-19 guidelines allow us back into Holy Love Lutheran Church.

The next meeting will be Thursday, April 1, 2021. Log-in starts at 6:30pm. The meeting will start at 7pm.

## URLs of the Month

This URL came from Larry Stevens. It explains the difference between AC traction motors and DC traction motors. Larry wrote "You steam only guys can skip this."  
<http://www.republiclocomotive.com/ac-traction-vs-dc-traction.html>

Gary Myers provided this URL to the Moffat Road RR Museum You Tube Channel:  
<https://youtu.be/yWZxOKtQjMY>

## Upcoming Clinic

**April**—DCC Wiring Diagrams – Frank Labor

## Upcoming Tool Time

**April**—Passenger Car Lighting–Stu Jones

## Upcoming Show 'n' Tell themes for 2021

**April** – April Fools

**May** – Re-Purposed Kit/Project

**June** – Passenger Rolling Stock

**July** – Depot

**August** – Scratchbuilt Model

**September** – Roundhouse/Turntable

**October** – Covered Hoppers

**November** – Maintenance of Way

**December** – Snow is the Season

## Announcements

Depot Days, Cheyenne, Wyoming  
May 15 & 16, 2021

Deshler, Nebraska Train Show  
July 24 & 25, 2021

Joint Lines to Pueblo 2021 RMR Convention  
July 30-August 2, 2021 (Tentative)

## Clinic

Gary Myers presented the clinic American Refrigerator Transit Company, A Brief History for Modelers. It was a 57 slide PowerPoint presentation that covered history and operations; routes; painting and lettering schemes; and the A.R.T. fleet inventory. He also touched on icing operations and icing stations. And lastly, he showed slides of the icing station on the Scenic Line Modelers layout and HO scale cars illustrating the various lettering and painting schemes employed through the years.

## Clinic slides



## Tool Time

Rich Flaminni's Tool Time presentation was on layout lighting. He covered lighting of model structures and outdoor lamps comparing the Dwarvin Lamplighter system and the Woodland Scenics Just Plug Lighting System.

The Lamplighter System uses optical fibers from a single light source to light numerous buildings and outdoor lamps.

The Just Plug system uses a single power supply for a number of LEDs for building illumination, street lighting and wall mounted lights.

More information can be found at the following websites.

[Dwarvin's Lamplighter™ System | Lighting Without Wiring](#)

[Just Plug® Lighting System - Woodland Scenics](#)

## Show 'n' Tell

Show 'n' Tell for March was flatcars with or without loads. There were large numbers of photographs submitted which unfortunately we were unable to see during the meeting. I have included some of them on the following pages.



Stu Jones submitted the following with notes:



A 40-foot flat with a load of auto frames. These frames were originally produced many years ago as a fund-raiser for a club. However I have seen for sale more recently in magazine ads (either MR or Scale Rails)



A 40-foot flat with a corrugated pipe load. The pipe was offered as a Jaeger Products kit with flat sheets of corrugated aluminum. The pipe was formed by rolling the sheets around a dowel. The kits might still be available, but you could make your own by embossing heavy-duty aluminum over Evergreen corrugated sheets. The tube diameter is your choice.



A 50-foot flat with wrapped machinery. The loads are acrylic castings.



A bulkhead flat with an open lumber load. This was a kit offered by Out West Products that I found at Whistle Stop Hobbies in Pasadena California about 1988. I doubt you can find this kit today, but you could make the load from thin balsa or basswood sheets.



A 70-foot pulpwood flat with a log load for pulping. The load was made from backyard prunings

Gary Myers submitted these.



Athearn Car/Jordan Products Fordson Tractors (Kits)

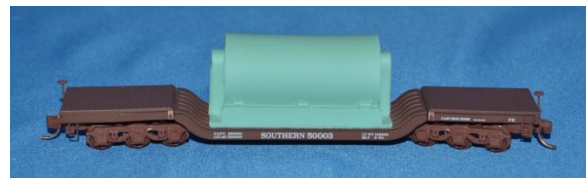


Athearn Car/LifeLike Diesel Generators

Adam Crews submitted these: A Union Pacific flat car with 3d printed concrete ties and support rack; a prototype photo to illustrate his model; and a photo of the flatcar with one load removed and a camera mounted on it for layout photos.



Bob Hochstetter submitted this Micro-Trains N scale flatcar with load. The prototype for this car was one of a 15-car series built in February 1954. It has heavy duty Commonwealth freight trucks and dual vertical break wheels.





And lastly, Larry Stephens submitted these:



A Navy flat car with chain (For aircraft carrier or battleship)?



A MOW flatcar with rails, some already used.



A MOW flatcar with ties, a pile has been used. The creosote showing on the floor to the right was made by over laying a scan of the ties on a scanned real wood floor made from ties.