



Sunrise Herald

August 2014 Volume 7, Number 8

Sunrise Division Officers

Superintendent.....Steve Schweighofer
 Asst. Superintendent.....Frank Germo
 Secretary.....Stewart Jones
 Treasurer.....Bill Johnson
 Program Chair.....Gary Myers

In the Herald

Notes from the Secretary.....1
 Next Meeting.....1
 August Picnic.....1
 Upcoming Clinics.....1
 Upcoming Tool Times.....1
 Upcoming Show and Tell Themes.....2
 August Division Meeting.....2
 August Tool Time.....2
 August Show and Tell.....2
 August Clinic.....4
 NMRA Achievement Program Awards.....5

Notes from the Secretary

I have been including requirements for the NMRA Achievement Program for a number of months. This month I describe Author award. On August 17 a few of us attended the Region picnic at the Colorado Railroad Museum. We were rewarded with a few drops of rain, but most of all we had a chance to get to know some members from other divisions. The museum appears to have acquired some new exhibits since the last time I visited, but I did not have time to explore them. Perhaps all of us should take time to visit the museum in the next few

months, not only to support the museum but to find out what is new there.

Next Meeting

Our next meeting will be Thursday, September 4, at Holy Love Lutheran Church. At the last meeting we announced that the show and tell theme would be sports, but according to the previously published schedule it will be agriculture for September and sports for October.

Upcoming Clinics for 2014

September - Moffat Modelers - Frank Germo
 October - 3D Printing - Doug Semon
 November - Open

Upcoming Tool Times for 2014

September - Suitcase Connectors - Bob Hochstetter
 October - Open
 November - Open

Upcoming Show 'n' Tell Themes for 2014

Sep 4 - Agriculture
 Oct 2 - Sports
 Nov 6 - Mail
 Dec 4 - Switcher Engines

August Division Meeting

Steve Schweighofer, Division Superintendent, opened the meeting at 7:25 with 24 members present. Following the usual introductions, Gary Myers presented certificates to a number of members for contributions to Division activities. Certificates for presenting clinics were awarded to Dick Hunter for his presentation of Woodland Scenics scenery techniques, Stu Jones for his clinic on Layout Wiring and NMRA's EduTrain program, and Ernee Edwards for his presentation on the history of railroads and the military. Gary also presented certificates to those who hosted layout open houses during our layout tour in May, including Bob Rothgery, Dennis Hagen, Stu Jones and John Griffith.

Rich Flammini announced the Railfest in Durango, August 14th through the 17th. We took a show of hands for those planning to attend the picnic at the Colorado Railroad Museum on August 17th. Finally we announced the Denver, South Park and Pacific Historical Group annual meeting in Gunnison

August Tool Time

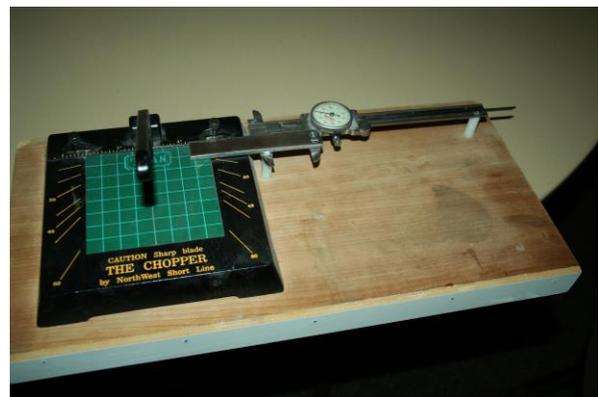
Bob Rothgery presented the Tool Time for August. He showed a number of tools that some of us may not have been aware of. First on his list was safety glasses. All of us should use them when working on projects that could generate small projectiles toward our eyes. He also showed a cutting mat and with it a rotary cutting tool that is available from JoAnn fabrics. He had a variety of "bench hooks" in different sizes which are great for holding parts for cutting or other operations at the workbench. *Model Railroader* magazine described the bench hook several months ago. It consists of a board with two cleats on opposite sides that more or less looks like a "Z". You position one cleat against the edge of the workbench and your workpiece against the opposite cleat. This helps

to stabilize your work while sawing or other operations.



Bob also showed this painting board, above, with holes cut along the side for holding paint bottles. This helps to avoid spills.

Another innovation was his jig for a Northwest Short Line Chopper using a caliper to set the cutting length.



Additional tools included a sharpening block mounted atop a Xacto tool box for re-sharpening knife and razor blades to extend their life, a variety of squares and measuring devices, and sprue cutters.



A sharpening stone

August Show and Tell

The show and Tell theme for August was Residential houses.



Steve Schweighofer displayed these row houses that probably locate near a depot for train crews and their families.



Ernee Edwards displayed this rural house. It looks like someone must have slipped on the roof and knocked the chimney a little crooked.

We hope the stove wasn't in use when it happened.



John Kerbaugh displayed this house that he reworked from a European model to give it a more American look. Someone has carefully tended those climbing roses along the front.



Larry Stephens displayed this small cabin. It looks just about right for a hunting or fishing cabin.



Rich Flammini showed this suburban home that appears to be about 1920s vintage.



John Griffith displayed this traveling residence.



Stu Jones showed these suburban homes. These were kits produced by Patel Engraving in the late 80s. These were among the few examples of American prototypes representing the period 1960-1980.



Dick Hunter brought in this elegant Victorian home that looks like it might have built around the turn of the century.

August Clinic

For the August clinic, Steve Schweighofer presented a clinic on the Denver, South Park and Pacific Railroad. This railroad, like most other Colorado Railroads struggled through multiple bankruptcies and reorganizations. It was also known as the Denver, Leadville and Gunnison and finally the Colorado and Southern. This railroad, line the DSP&P, connected Denver to various mining towns in the mineral belt. At one time, this line operated 339.5 miles of track. Still in operation is a line, now standard-gauge, running through Denver along the west side of the Platte River, serving the Xcel power plant south of Evans Ave.

Stevens first photos showed a branch running from Bear Creek out to Morrison. The main line continued southwest through what is now Chatfield Reservoir, up Waterton Canyon, through Buffalo and Bailey on the South Platte

River and up to Kenosha Pass. Many of the original stone bridge abutments are still visible along the river.



This picture taken at Palisades a short distance from the west entrance of the Alpine Tunnel

The line descended Kenosha Pass into Jefferson and Como in South Park. At Como the line divided with one segment traversing Boreas Pass, descending into Breckenridge, Dillon and Frisco, then ascending Fremont Pass and on to Leadville. A segment of this line is still in operation from near Fremont Pass to Leadville, now operated as a standard-gauge tourist line.



A photo from the Denver Public Library collection, east side of Kenosha Hill with Webster below in the background.

The other branch continued southwest through South Park, roughly paralleling U.S. 285, through Fairplay and Trout Creek Pass, where it was crossed over by the Colorado Midland Railroad and descended to Nathrop on the Arkansas River. Much of the original right-of-way is still visible from U.S. 285. There was another short branch from Nathrop into nearby Buena Vista.

From Nathrop, the line climbed west into the Sawatch Range and through St. Elmo where it tunneled through the Continental Divide at the Alpine Tunnel. From the tunnel it continued southwest into Gunnison and Baldwin.

Steve concluded his presentation with photos of the C&S locomotives Originally these consisted of one 4-4-0 American followed by 50 2-6-0 Moguls and 2-8-0 Consolidations. The road's most famous locomotives were the 23 Mason Bogies." A C&S Mogul is currently on display in Idaho Springs and a Consolidation at the Colorado Railroad Museum."

Steve obtained and showed many photos from the Denver Public Library collection.

The NMRA Achievement Program Award

Author

Although the category title is Model Railroad Author, it may just as well be Model Railroad Media Specialist. All fields may be used to earn points.

To qualify for this certificate, you must:

1. Prepare and submit material on any of the following subjects:

- Model Railroading.
- Prototype Railroading, Applicable to Modeling.
- NMRA Administration (e.g. Officers or Committee Reports)

The material being claimed must be the work of the author, photographer, artist, draftsman, etc. applying for the certificate. A total of forty-two (42) points must be earned from a combination of material in the following areas:

A. Published Articles

This is material that appears in printed media, such as magazines or newsletters and may include text, photographs, drawings, etc. Material that has been published or accepted for publication, may be claimed. A copy of the published material or of the acceptance receipt from the publication, must be submitted as proof. Points are awarded regardless of size or number of features appearing in any particular issue.

Points Earned Per Full Page

| Item | National Publication | NMRA National | NMRA Region | NMRA Division & SIGs |
|--------------------------------|----------------------|---------------|-------------|----------------------|
| Article or Column | 3 | 3 | 2 | 1 |
| Photos or Art Work | 3 | 3 | 2 | 1 |
| Scale Drawing of Prototype | 6 | 6 | 4 | 2 |
| Scale Drawing of Track Plan | 3 | 3 | 2 | 1 |
| NMRA Data/RP Sheet-One Subject | - | 6 | - | - |

- A "page" is approximately 1200 words. Credit may be claimed for partial pages down to quarter pages.
- NMRA Publications (including SIG publications) with a circulation of more than 2000 may be considered National Publications; those with a circulation of more than 1000 may be considered Region Publications.
- Material published in 100% NMRA Club publications earns half the number of points as for an NMRA Division publication.
- No more than half of the total required points (21) may be claimed for Division or 100% NMRA Club publications.

B. Live Clinics

These are live presentations given at conventions, Division meetings, etc. In order to be eligible for credit, the clinic must be prepared and presented by the member applying for the certificate, it must be at least 30 minutes in length, and it must include a handout (a copy of

the handout must be included with the certificate application.)

Points Earned For Live Clinics

| Item | National | Region | Division |
|--|----------|--------|----------|
| Given At NMRA Sponsored Events | 6 | 4 | 2 |
| Given at NON- NMRA Sponsored Events | 3 | 2 | 1 |

A live clinic can only be claimed for Model Railroad Author points once, even if it presented more than once. Additional presentations of a clinic earn credit towards Association Volunteer.

Points Earned For Live Clinics

| Item | National | Region | Division |
|----------------------------|----------|--------|----------|
| Assoc. Volunteer Points | 3 | 2 | 1 |

C. Instructional Video Tapes and Multi-Media

These are presentations that are specifically created by the member applying for the certificate using video tape or other multi-media

This production process will generally involve such things as preparing a shooting script or story board. Creating close up shots to illustrate the material, etc. Simply having a live clinic video taped is not acceptable. If the presentation is not interactive (for example, a video tape), then it earns credit at the rate of 1/2 point per minute of the presentation. If the presentation is interactive (requiring input from the viewer as it goes), then it earns credit as an "Electronic Publication", described below. To earn credit for an Instructional Video Tape or Multi-Media Presentation, it must be submitted to the Member Services Department Director for use by the Kalmbach Memorial Library, or directly to the AP Executive Vice Manager for evaluation. Include the letter of acceptance with the Author certificate application.

D. Electronic Publications

This is for material published on a public electronic forum, such as the Internet. This material earns credit at the same rate as Published Articles in Region publications. (See above) All photos, drawings, etc. are treated as 1/3 of a page.

- Material that is published in more than one place or way (for example, both in a magazine and electronically, or in multiple electronic formats) can only earn credit once.
- The address (URL) of the material must be included with the certificate application. If the material is published on a non-publicly accessible forum (e.g. a private BBS), it is not eligible for credit.
- No more than half of the total required points (21) may be claimed for Electronic Publications.

General:

- Final determination of what material is acceptable for credit, and how much credit it earns, lies with the AP Department Executive Vice Manager.
- For all material that is the work of more than one person, each person may claim 1/2 of

the applicable points, provided that they did at least 40% of the work involved.

2. Submit a completed: [Statement of Qualifications](#) (SOQ) which shall include a list of all material claimed giving the subject matter, name of the publication or place of presentation, the dates, and the handouts. The number of points claimed for each item must be shown.

Further Information:

Contact National Achievement Program General Manager, Paul Richardson, MMR achiev@hq.nmra.org, or your [Region or Division Achievement Program Manager](#) for more information.

Also refer to the NMRA AP regulations (1992), the AP Handbook (1991), and the articles "Model Railroad Author" and "Helpful Hints for Authors", NMRA Bulletin, June, 1992.

Forms available for this category:

- SOQ Form: [\(PDF\)](#)
- Record and Validation forms: [\(PDF\)](#)