



The Daylight Observation

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Daylight Director's Message: "The Silver Lining"

By Walter Mizuno, Daylight Division Director

Contents

<i>Director's Message</i>	1
<i>Daylight Super Report</i>	2
<i>Call Board</i>	2
<i>Observation Schedule</i>	2
<i>Achievement Program</i>	3
<i>In Memoriam</i>	5
<i>Member Aid</i>	6
<i>Membership Gauge</i>	7
<i>Membership Report</i>	9
<i>Welcome Aboard</i>	9
<i>Daylight Calendar</i>	10



The pandemic has been a pain in the "\$#@". I've missed a lot of events and actually being able to "meet" people over the past two years, however I was always taught to look at the bright side of things.

One of the positive aspects to come out of all this has been our virtual meetings. What? Didn't I just say that I liked to meet people in person? I'm thinking of all the people that I've met in model railroading virtually that I wouldn't have met otherwise. Virtual meetings have allowed me to attend some far-flung activities, to most of which I would never have traveled because of time or money constraints.

Now don't get me wrong. I still much prefer to meet with people in person, but it is convenient to attend meetings virtually.

One of my goals as the director of the Daylight Division is to increase member participation and grow our membership. Division activities are the backbone of the NMRA. There is usually less hassle to attend a division meeting than say a regional or national convention. You have the familiarity factor with other members in the division. With that said, I'd like to know what the membership wants in order to make some decisions that will promote more active engagement.



Continued on Page 2

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Membership

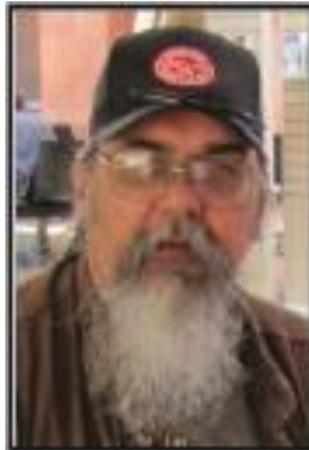
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The Daylight Division is the smallest in terms of member numbers and one of the larger geographically of the four divisions that make up the PCR. It is difficult for our division membership to attend the meetings in-person in large numbers.

Shortly, as a member of this division, you will be receiving a poll to let the leadership of this division know what interests you and ways that we can make this division better and more responsive to your interests. I'm hoping that you will take the time to let me know what can be done to serve you better,



Division Super Mike O'Brien Still Hospitalized with COVID



Doug Wagner reports on Mike O'Brien's condition as of April 4: For those not familiar with Mike's predicament, he has been hospitalized, since November 30th, of last year. He contracted Covid, which then went into Pneumonia. He is currently at the Veteran's Hospital, in West Covina.

Mike reported that the best guess estimate he has been able to get from his medical providers, is maybe 6-8 more weeks. Please keep Mike in your thoughts and prayers.



Observation Schedule

<u>Issue</u>	<u>Articles Due</u>
Summer (Jul-Aug-Sep)	June 10
Fall (Oct-Nov-Dec)	September 10
Winter (Jan-Feb-Mar)	December 10
Spring (Apr-May-Jun)	March 10

Model Railroad Author Certificate

By Dave Grenier,
Daylight Division AP Manager



In this installment we'll discuss the requirements for the Model Railroad Author certificate, which could also be Model Railroad Media Specialist. 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)
2. Submit a Statement of Qualifications form (SOQ).

The material being presented for consideration must be the work of the author, photographer, drafter, artist, etc. A total of forty-two (42) points must be earned from a combination of material in the following areas.

A. Published Articles

This material that appear in printed or electronic 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 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, per the following table.

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	-	-

Continued on Page 4

Okay, now for some definitions. So what is a “page” anyway? A “page” is about 1,200 words and partial credit may be claimed for partial pages down to quarter pages, or 300 words. “NMRA Publications” (including SIG publications) with a circulation of more than 2,000 may be considered “National Publications”, while those with a circulation of more than 1,000 may be considered “Region Publications”. Materials published in 100% NMRA Club publications earn half the points as for an NMRA Division publication.

Hey, that’s great, you say. I’ve already written dozens of articles for the Division newsletter, so I’m all set. Not so fast there, Bunky. No more than half of the total required points (21) may be claimed for Division or 100% NMRA Club publications. It takes more than being a prolific author of the written word to qualify for the Model Railroad Author certificate. Keep reading.

B. Live Clinics

These are live or streamed presentations given at conventions, Division events, etc. To qualify for points, 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 are awarded, as follows:

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 presented more than once. Additional presentations of a clinic earn credit towards the Association Volunteer certificate, as follows:

Points Earned For Live Clinics			
Item	National	Region	Division
Association Volunteer Points	3	2	1

If you previously prepared and presented a clinic at a division event or convention in the past, as long as it meets the above requirements, namely lasted at least 30 minutes and included a handout, it can still earn credits. Just add it to your “[Record and Validation Form](#)” with the appropriate information. (See Statement of Qualification below.)

C. Electronic Publications

This is for materials 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 published in more than one place or way (such as, 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, such as 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.

Concluded on Page 5

General

- Final determination of what material is acceptable for credit, and how much credit it earns, lies with the NMRA AP Executive Vice Manager.
- For all material that is the work of more than one person, each person may claim ½ of the applicable points, provided they did at least 40% of the work involved.
- Material that is electronically published and has a formal editor is credited at the same rate as printed material. This would include the publications of Historical Societies, NMRA organizations, and others who have a formal editor to manage content and have moved to electronic publishing in addition to or in lieu of print publication. The AP Executive Vice Manager will make final determinations of credits for electronic publications.
- Personal "blogs" do not receive credit as they do not normally meet the criteria.

The final requirement for the Model Railroad Author category is to submit a completed [Statement of Qualifications \(SOQ\)](#) form, with includes 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. TIP: Use a spreadsheet to keep track of your points, transferring the totals to the Record and Validation form. Contact me and I'll send you the spreadsheet template I used for my Model Railroad Author certificate.

Submit the completed SOQ and Record and Validation forms, along with a copy of your NMRA membership card, to Dave Grenier, Daylight Division AP Manager, grenida@pacbell.net. If sending via snail mail, contact Dave for his mailing address.

The Model Railroad Author certificate will probably take you the longest to achieve, since writing takes time. (I know all too well from writing these articles!) It can also be a source of great pride seeing your name in print and may be financially rewarding if your article gets published in a model railroad magazine. All I can say is "Go for it!"

For more information about the Model Railroad Author certificate, visit the NMRA website at www.nmra.org/author.

This installment concludes the current series of Achievement Program articles started in May 2019. The next installment will restart the series with "What is the AP?"

There was no reported AP activity in Daylight Division since my last report. 

In Memoriam

<u>Member</u>	<u>City/State</u>	<u>Joined PCR</u>
Joe Heumphreus(Lifetime Member)	Santa Barbara	1/1/1963
Norman Morrison	Visalia	12/1/2007



Cascade Canning 2

By Robert Pethoud

This time we'll (mostly) finish building the main structure for the cannery complex, which dominates the town of Bullfrog on my Cascade Northern HO model railroad. It represents a huge building and is just over 24 actual inches long, but only about 5 inches deep, since it rests against the layout's backdrop.

Windows and Doors

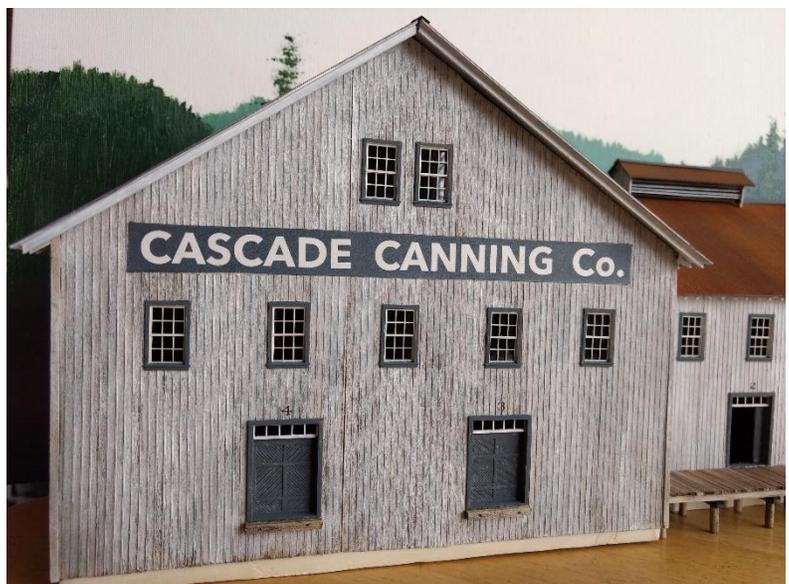
I primed the Tichy window and door castings I used with Rust-Oleum Painter's Touch Satin Heirloom White, which the can assures us "also bonds to plastic!" To contrast with this, I wanted a medium- to dark-gray trim color and chose DecoArt Crafter's Acrylic in Slate. After the primer was good and dry, I used a small brush to apply the slate gray to the doors and the window frames.

Each doorway was in two pieces—door frame and the door itself—which were to be cemented together. I cut one of the doors into two pieces so I could attach just one piece to the frame in order to represent a partially open door. This allows (and now requires) me to construct a small interior scene to add to the model's visual appeal.

The doorways were cut through both the Northeastern 1/16" board and batten siding and the 1/8" MDF shell underneath, but the window openings were only cut through the B&B siding, with the MDF painted flat black behind the window areas. Before gluing the window castings into place, I cut acetate rectangles from some old 35mm film to fit the openings. Cementing the window casting in place traps and holds the acetate in place to provide a realistic glass-like reflection when light strikes it at the correct angle.

Signage

There is minimal signage on this industry, just a large identifying name so the train crews know they're in the right place, and a numeral over each door to aid them in spotting the freight cars correctly.



Continued on Page 7

Daylight Observation

The original plan for the large name was to fasten down some stick-on letters, mask everything but a rectangle around the name, and spray the rectangle with that slate gray trim color. Then, peeling off the letters would reveal a painted-on sign with white lettering on a gray background. But it turned out that the ½” letters I had were too large for the space, and the ¼” letters also available were too small. Time for plan B. I decided to print the sign on my computer and affix the paper rectangle to the wall with rubber cement.

I had already removed the battens from the sign area with a chisel-bladed X-acto knife, since I knew that the stick-on letters would not snuggle down around them. I anticipated that it might be difficult to match the required slate gray hue in Word, but that turned out to be a piece of cake. The result was a sign with the font I wanted in the size I needed.

The numerals over the shipping/receiving doors are black Woodland Scenics dry transfers placed, burnished, and then over-sprayed with Testors Dullcote.

Roof

The roof panels are Evergreen styrene “Corrugated Metal” attached with Walthers Goo to 5/8” square-section poplar strips. The poplar strips rest in V-shaped MDF supports glued to the interior of the MDF walls. I cut rafter tails from Evergreen HO 4x8s and affixed them under the eaves with Testors plastic cement.

I sprayed the corrugated side of the roof panels with gray primer and, when that was dry, went crazy with Bragdon Enterprises weathering chalks in several rust colors applied with a stiff brush. Flashing at the roof peaks and valleys is cardstock from some 5”x8” cards. I creased the material, colored the area around the creases with a dark gray felt pen, then cut each needed piece to length. Rubber cement was used, again, to attach the flashing to the roof.

Daylight Division Membership Gauge

March 31, 2012--149
 March 31, 2021—103
 April 30, 2021—101
 May 31, 2021—100
 June 30, 2021—98
 July 31, 2021—100
 August 31, 2021—96
 September 30, 2021—97
 October 31, 2021—97
 November 30, 2021—97
 December 31, 2021—95
 January 31, 2022—93
 February 28, 2022—92
 March 31, 2022—92



Continued on Page 8

Airflow in the cannery is enhanced by the clerestories on the roof. Each clerestory section is built around a length of 3/8" square-section poplar, with styrene pieces attached around four sides with Goo. The end pieces are styrene board and batten, the back has .020" plain styrene sheet, and the front—which will support the angled slats—uses Evergreen #4528 “Corrugated Metal.” Having much larger corrugations than those on the roof, these hold and evenly space those slats, which are Evergreen #8208 HO scale 2x8s. I cut the slats and then carefully placed each one, holding it with tweezers while applying the styrene solvent, and continuing to hold it until it set up. This was the fiddliest part of the whole project.

More to do

I still need to create the interior scene for door number 2, and I have to build the steps up to a small door on the short north wall of the cannery. I’m undecided about an overhang above the loading dock: it would add some interesting detail, but might obscure the door numbers and make it harder to see through that open door.

It takes four 40-foot freight cars (standard for my late 1940s era) to reach from one end to the other of this one building. Still to be added to the cannery complex are a power house just south of this and a water tank and annex on the north end, making the entire cannery ten car lengths long, with space for spotting six cars on the cannery spur. Since most of these locations will be sure-spots, the local train crews can expect to spend quite some time working this one industry.

Until next time, you can reach me with comments and/or questions at pethoud@comcast.net



Daylight Membership by County

County	# Members
San Luis Obispo	25
Kern	19
Fresno	19
Santa Barbara	16
Tulare	7
Merced	3
Mariposa	2
Madera	1
Total Members	92

**The Daylight Observation
The Official Publication of the
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Volume 36, Issue 2
2nd Quarter, 2022**

The Daylight Observation is published quarterly to inform members of division activities and to provide educational articles for the advancement of railroad history and the art and science of model railroading. It is distributed to all members of the Division and to officers and newsletter editors of other divisions in the PCR.

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Daylight Division Membership Report

By Doug Wagner, Membership Manager

Thanks to the efforts of Steve Lowe, of Fresno, the Daylight Division will be having its first in-person event, since the Covid Pandemic shutdown! Saturday, May 14th, starting at 9:30 AM, in Fresno. The location of the meet is Pappi’s Mexican Grill, which has a meeting area and serves breakfast. For information concerning their menu, please visit their website at <http://www.papismexgrill.com/>. Pappi’s is located at 1560 East Champlain Dr., Suite 10, in Fresno.



While we are still in the planning stages of the meet, Steve is beginning to line up layout tours, in the Fresno area. If we can figure out the planning, we will attempt to ZOOM this meeting, for the folks that are unable to make it in person. But I can’t make any promises. It would also be nice to get back into a regular meet schedule

like we used to—Fresno, Bakersfield, San Luis Obispo (maybe in October for the Rail Festival?) and Santa Barbara. I personally know it takes some work—and hassle—to organize a meet, but heh, folks—I CAN’T DO IT ALL!!!! I do have a personal life, too.....

Since we are still in the planning stages, there is some more details to be worked out, but we thought you folks might want to know that we are working on this meet, so that we can hopefully get back to somewhat of a “normalcy” in our lives. In fact, we are begging for anyone that would be willing to show and tell their home layouts. Steve Lowe will be contacting various layout owners in the Fresno area to see if they would be willing to share their layout with visitors. So, some of you—be expecting a phone call from Steve! Also, we are begging for anyone that would be willing to share a presentation or clinic with the meet attendees. Sure would be nice to get some fresh faces for presentation and clinics, for a change. I’m sure you folks would like to get a break from me concerning my Porterville-Orosi District updates. It doesn’t have to be anything big or large in presentation. Just a short how-you-do-this or how-you-do-that would be nice! If you can at all present some show and tell on something model railroading, please contact Doug Wagner at carldw@aol.com or at 661-589-0391. Also, contact me if you ever have a question concerning your NMRA/PCR/Daylight Division membership. Yeah, I do that, too!

As more information becomes available, we will be sure to forward it to you. Please visit the Daylight Division’s web site, at <http://pcrnmra.org/daylight/nextmeet.html>, for more up-to-date information, as it becomes available.



Welcome Aboard!

Daylight Division’s Newest Members

<u>Member</u>	<u>City / State</u>	<u>Date Joined</u>
Cecil O’Briant	Clovis, CA	2 / 23 / 2022

April 21 – 24, 2022: [Return to the Redwoods 2022](#), PCR/NMRA Annual Convention, hosted by [Redwood Empire Division](#) (RED), Double Tree by Hilton Hotel Sonoma Wine Country, One Doubletree Drive, Rohnert Park, CA 94928

April 22 – 24, 2022: 10:00 am to 5:00 pm (4:00 pm on Sunday), Model Railroad Days, [San Luis Obispo Model Railroad Association](#), Oceano Depot & Museum, 1650 Front St. Hwy 1, Oceano, CA

April 24, 2022: 9:00 am, Pacific Coast Region Annual Business Meeting, Double Tree by Hilton Hotel Sonoma Wine Country, One Doubletree Drive, Rohnert Park, CA 94928

April 24, 2022: 10:00 am to 4:00 pm, Spring Model Swap Meet and Open House, [Black Diamond Lines Model Railroad Club](#), 425 Fulton Shipyard Road, Antioch, CA

April 29, 2022: 8:00 am to 10:00 pm, Monthly Model Train Show, [Walnut Creek Model Railroad Society](#), in Larkey Park, 2751 Buena Vista Ave., Walnut Creek, CA

May 14, 2022: 9:30 am, Daylight Division Spring Meet, at Pappi's Mexican Grill, 1560 East Champlain Dr. Suite 10, Fresno, CA, in person and—we hope—also via Zoom. Visit <http://pcrnmra.org/daylight/nextmeet.html> for more information.

May 14, 2022: [Sierra Division](#), Spring Meet, time and location TBD, for information, contact Chip Meriam at chipmeriam@comcast.net

May 14 – 15, 2022: 11:00 am to 6:00 pm, Weekend Model Train Show, [Walnut Creek Model Railroad Society](#), in Larkey Park, 2751 Buena Vista Ave., Walnut Creek, CA

May 18 – 22, 2022: [Midwest Region](#), [North Central Region](#), and [Mid Central Region](#) of the NMRA and the [Railroad Prototype Modelers \(RPM\)](#) Conference. Indianapolis Marriott East Hotel and Convention Center, 7202 East 21st Street, Indianapolis, Indiana

May 21, 2022: 11:00 am, [Redwood Empire Division](#) Spring Meet, held online via Zoom

May 27, 2022: 8:00 pm to 10:00 pm, Monthly Model Train Show, [Walnut Creek Model Railroad Society](#), in Larkey Park, 2751 Buena Vista Ave, Walnut Creek, CA

June 10 – 12, 2022: [Southern California Ops - 2022](#), Operations weekend in the greater Los Angeles area. Event hotel planned for Simi Valley, CA

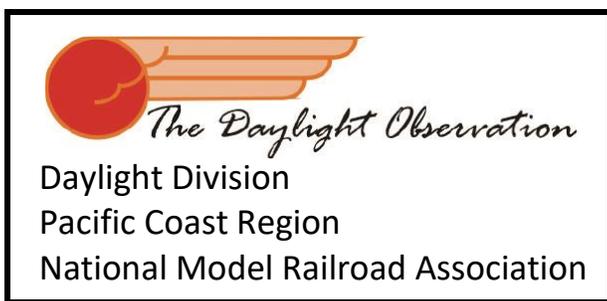
June 11, 2022: [Sierra Division](#) – 10:30 AM Online Meet. For information contact Chip Meriam at chipmeriam@comcast.net

June 24, 2022: 8:00 pm to 10:00 pm, Monthly Model Train Show, [Walnut Creek Model Railroad Society](#), in Larkey Park, 2751 Buena Vista Ave, Walnut Creek, CA

June 25 – 26, 2022: 10:00 am to 4:00 pm, Model Railroad Open House, [Carquinez Model Railroad Society](#), 645 Loring Ave (across from C&H Sugar), Crockett, CA

July 29, 2022: 8:00 pm to 10:00 pm, Monthly Model Train Show, [Walnut Creek Model Railroad Society](#), in Larkey Park, 2751 Buena Vista Ave, Walnut Creek, CA





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