



THE ORDER BOARD

Volume 46, Number 3

September 2018

WHAT'S INSIDE

- Beach Ops Convention, 1
- Cajon Division Meets, 1
- Backshop, 2
- The Buzzards Roost, 3
- Membership on Track, 3
- From the Cloud, 4
- Social Media Report, 4
- The Editors Column, 4
- Tools and Tips, 5
- Making the Most of Your Limited Time, 6
- Tidewater and Western Railway, 7
- NMRA National Convention, Kansas City, 10
- PAR #3704-1 Extra, 12
- New Members, 13
- Model Railroads of Southern California Tours #56 & 57, 14

TIME TABLE

- September 13-16, 2018
**PSR Region
"Beach Op's" Convention**
San Diego, CA
- September 22, & 29, 2018
**Model Railroads of
Southern California
Layout Tours**
Orange County, CA
- October 27-28, 2018
LA Division Freight Fright
Palos Verdes, CA
- November 3, 2018
Cajon Fall Meet
Buena Park, CA
- November 11, 2018
**Cajon Henderson Fall
Meet**
Henderson, NV
- November 3,4,10-12, 2018
OERM Thomas and Percy!
Perris, CA

NMRA Pacific Southwest Region 2018 Convention

Beach Op's 2018

San Diego, CA
September 12th through 16th



The 2018 PSR Convention is being hosted by the San Diego Division of the Pacific Southwest Region, NMRA. The Convention begins on Wednesday, September 12th, and ends Sunday, September 16th, 2018. Events include clinics, layout tours, prototype tours, auction and banquet.

The site of the Convention is the Marriott Courtyard in San Diego. San Diego being a major vacation destination, there are, of course, many activities available for you and your families: great restaurants, beautiful beaches (and September is one of the best months to visit), zoos and parks, and incredible weather.

<http://www.psrconvention.org/home/index.php> for more information



Cajon Division Summer and Fall Events / Meets

Buena Park (Late) Summer Meet, 2018

Buena Park, CA, Saturday, November 3, 2018

This event will feature four new clinics and all of the normal fun Cajon Division meet activities including a make and take model build clinic. There will be a Model Contest with Achievement Program model evaluations, Member's Swap Meet, the Company store will be open, a TimeSaver contest, and there will be a special 'T' Track modular layout on display during the event. Pizza lunch will be available and following a short Membership meeting, our normal Hobo auction will give members a chance to win some great train stuff! This year we will also have individual one-on-one help available for those wanting some guidance with their Achievement Program paperwork.

Henderson Fall Meet, 2018

Henderson, NV, Saturday, November 11, 2018

This yearly Cajon Division Event will be held in the usual Henderson Convention center. This event will also feature a Members swap meet for registered attendees (with donuts and coffee), a make and take model structure kit build clinic in HO and N scale, Achievement Program evaluations, BBQ hot dog lunch, Show-and-tell session, Short NMRA and Southern Nevada Modular Membership meetings and a mini-hobo auction. This is always a fun event with a smaller group of dedicated model railroaders that you don't want to miss.

Look for the event flyer coming soon or see the Cajon Web site for details.

CAJON DIVISION DIRECTORY

Division Director

Gary Butts, MMR
5991 Kenwick Cir.
Huntington Beach, CA
714 842-4980

Director@CajonDivision.org

Division Superintendent

Dennis Ivison
9962 Lenore Dr.
Garden Grove, CA 92841
714 530-8924

Superintendent@CajonDivision.org

Assist. Superintendent-NV

Edwin Hall, MMR
702 564-6176

AssistSuper-NV@CajonDivision.org

Assist. Superintendent-CA

Carl Heimberger
1256 Old Hickory Rd
Corona, CA 92882
951-256-1319

AssistSuper-CA@CajonDivision.org

Paymaster/Chief Clerk

Joel Morse
11891 Tunstall St
Garden Grove, CA 92845
714 614-5401

Paymaster@CajonDivision.org

Membership Chair

Jeff Herrmann
1888 N. Warbler Pl
Orange, CA 92867
714 651-3903

Membership@CajonDivision.org

Contest Chair

Bill Jacobs
702 456-4476

Contest@CajonDivision.org

Achievement Program Chair

Gary Butts, MMR

AP@CajonDivision.org

Order Board Editor

Gary Butts, MMR &
Morrie Fleishman

Editor@CajonDivision.org

Webmaster

Per Harwe
2182 Sycamore Ave.
Tustin, CA 92780
714 832-2469

Webmaster@CajonDivision.org

Social Media

Dain Leese

Social@CajonDivision.org

Donations Chair

Annette Palmer
714-686-6502

Donations@CajonDivision.org



The Backshop

By: Gary Butts, MMR, Director

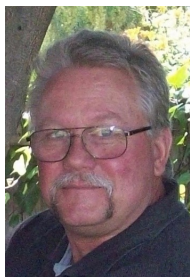


What a fun time we had on the trip to the San Diego Model Railroad Museum! Coined the “Cajon Extra #3701-1”, a group of us PSR members and friends hopped on the Amtrak Pacific Surfliner and made our way down to San Diego on a beautiful Sunny California day. See Jeff’s article in this issue of the Order Board for details, but I have to say it was really great. The bus transportation to the museum was easy. Although there was a bit of walking on the museum grounds, Trudy Seeley (San Diego Director) was there to greet us and, thanks to Pete Steinmetz of the San Diego Division, the museum clubs welcomed us into their individual club layouts. We separated into several groups of four to six guests and rotated through the behind-the-glass and under-the-layout personalized tours hosted by enthusiastic club docents. These layouts are all really top notch and big! I’m sorry if you were not able to make the event because it made for a really fun day. Sandy and I invited some of our non-rail and partial-rail friends to join us and they are now asking about our next “Extra”.

Speaking of the next Extra, after the Convention in San Diego, after the Meet in Buena Park, after the meet in Henderson..... We are planning another pay-your-own-way, get-yourself-there, event for the late Winter or Early Spring time frame. This event will be called the Cajon #3704-2 and involves a similar Amtrak train ride / gathering but this time the train will originate in San Diego and travel North to the Los Angeles Union Station where we will make our way to the Los Angeles Live Steamers site and the Travel town Railroad Museum. The Live Steamers will show us around behind the fence and we will probably catch a few rides on their train in the process. The Travel Town Railroad and Museum are just down the street and the Walt Disney Carolwood Barn folks will open their facility for us to visit as well. That evening will find us back on the Amtrak going back South to our homes. Look for more information and details as we get closer to the end of the year. I can’t wait for another great railroad day, hope you can make it.

I’m sure you are up-to-speed relative to our Regional Convention so we will see you there. However, don’t forget about our more intimate Cajon Division Meets coming up in November. November 3rd will find us in Buena Park for our one-day Summer meet. It is shaping up to be fun with the usual Contest and AP evaluations, but it is looking like there will be a guided make-and-take HO and N scale laser structure model build clinic at little or no extra cost! Stay tuned to see if this happens but we have some great modeling clinics planned if it doesn’t. The meet in Henderson on November 11th is looking like it will feature the ever popular mini swap meet and a repeat of the BBQ hot dog lunch. We are looking at doing a similar hands-on structure kit clinic there as well. A short Membership meeting and Hobo Auction will round out these meets. Parking is free so don’t hesitate to make it to one or both of these Cajon Division Meets. See you there!

-gb



The Buzzard's Roost

By: Dennis Ivison, Superintendent

Cajon Division Bylaws

Thank you to everyone that voted in the last election. The new By-laws have passed overwhelmingly and we are now operating under this new set of rules. By approving the new By-laws, you have helped to bring our Division in line with the practices and procedures of the PSR and the other Divisions in our region. The next big project your Board of Directors has begun to tackle is the writing of a Manual of Operations for the Division, this will be similar to the PSR's MoO, or the NMRA's Executive Handbook. The MoO will further define the rules and responsibilities of your leadership, set standards and goals, and outline the BOD's responsibilities to the membership, and the organization. The first draft of the MoO has already been penned and will go to committee in the next couple of months.

A big thank you also goes out to everyone that voted in the election for Superintendent's office. I know it's not always easy to cast a vote in these kind of elections if you don't know the people running for office. We all have to vote for members of our Union BOD, or Retirement Representatives, or Home Owners BOD, or who knows what, and that can be difficult, at least for me, if you haven't met the people that you are choosing to represent you. Well, here's a suggestion, if we haven't met please come out to our next event and introduce yourself, I'd love to meet you. Our next two Division Events are on Saturday November 3rd in Buena Park, and on Saturday November 10th in Henderson Nevada. Come on out and say hello, then stick around and have some fun. Both Events are shaping up to be a great model railroading experience. The members of your Board of Directors work hard to try and put together as fine an event as possible.

Speaking of your BOD, for those of you that don't know who they are, I'd like to bring each of them to your attention:

Director- Gary Butts
 Superintendent- Dennis Ivison
 Chief Clerk/Paymaster- Joel Morse
 Asst. Superintendent California- Carl Heimberger

Continued "Buzzards" pg 13



MEMBERSHIP ON TRACK

By: Jeff Herrmann,
Membership Chairman

On Saturday, July 21st, nineteen members of the Cajon Division and guests boarded the Amtrak Pacific Surfliner #156 at stops in LA, Fullerton, and Anaheim and headed roundtrip to visit the San Diego Railroad Museum in Balboa Park on Cajon's #3704-1 Extra. Thanks to Pete Steinmetz and Trudy Seely of the San Diego Division, our visit was well-planned, and we were given "behind the scenes" tours of each of the layouts at the museum. Spanning over 27,000 square feet, the museum actually houses 6 layouts built, maintained and operated by five different clubs.

The San Diego Society of N Scale maintains the Pacific Desert Lines layout. In approximately 1,500 square feet, the layout models the original 1855 route that was surveyed and planned for the San Diego & Arizona Eastern Railroad, but was never built. The layout models a number of San Diego landmarks, including the Carlsbad Flower Fields, Carrizo Gorge and the Downtown.

The San Diego Model Railroad Association operates the Cabrillo Southwestern O Scale layout and the San Diego and Arizona Eastern HO layout. The Cabrillo Southwest O Scale layout features a double track main line, a narrow gauge branch line and a mountain district. The layout is 120 feet long and covers 13 scale miles in mainline track. It represents California circa 1955. The San Diego and Arizona Eastern HO Layout models San Diego to El Centro in the 1950s. The layout is 142 feet long and covers 15 scale miles in mainline track.

La Mesa Model Railroad Club operates the Southern Pacific-Santa Fe Tehachapi Pass Layout. The layout is a highly accurate replica of Southern California's busiest single track mountain railroad and is HO scale. The Tehachapi Pass runs through the Tehachapi Range of the Sierra Nevada Mountains and is famous for the Tehachapi Loop, where because of the steep mountain grade, the railroad was designed in a spiral loop. Everything on this layout operates to scale, including the types of trains run on the track, the times of operation and the speed.

The San Diego 3-Railer Club operates The Toy Train Gallery with lots of fun scenes and Lionel equip-

Continued "Members" pg 13



From the Cloud

By: Per Harwe,
Webmaster

Have you ever wondered what MR events are going on around where you live, or are going? We list a few of them on the website but they are not all on the same page and maybe it is a bit confusing to find them all. Let's try to sort things out in this column.

Local events and conventions are normally listed on the home page. They are easy to find so you can quickly see what's going on. Of course, there is a limited amount of space there so most of the events are listed in other places. We have an *Events* page (referenced from the home page) that includes a more complete listing of both model, and full-size train, events around our Region. And, as if that isn't enough, Bob Chaparro, owner of the "Model Railroads of Southern California" group on Yahoo, has been kind enough to let us reprint his list of upcoming events in Southern California. There is a link to this list from the *Events* page.

This may seem like an almost complete list of what there is to see and do but the key word is of course "almost". There is always something that we have missed, so if you know of an event that isn't listed, please let us know and the website will be updated as soon as I can.

That's it for this time. Stay tuned and find out what is coming up in the next issue. *-ph*

The

Social Media Report

By: Daine Leese,
Social Media Chairman

The Cajon Division has expanded onto 3 multimedia sites. Facebook page, Facebook groups and Groups.io site. If Facebook is not something you wish to be part of, you can find us on Groups.io. Groups.io only needs an email address and password to sign on. Once you join, you can select how many emails you receive from the group. Under Subscription, Some of the choices are Individual Messages, Full Featured Digest, Digest or no emails. We have integrated the groups.IO site with our Cajon PSR Facebook page, posts on the Facebook page will also be posted to our groups.io page, so you will not miss out

Continued "Social" pg 13



The Editors Column

By: Morrie Fleishman,
Editor, Cajon Division

Hi Everybody.

Earlier this summer I changed from doing the Social Media function for the Cajon Division to taking over the Order Board Editor's job from Gary Butts. I have been doing the newsletter for the Orange County Garden Railway Society for the past 4 years and I use the same software that Gary has been using. So, at least initially, there will be very little difference in the formatting of the Order Board. However, each editor of a publication always adds their own touches and I will be adding mine as time goes by.

The important thing about the Order Board is to highlight what has and will be going on in the Cajon Division and our immediate area in Southern California and Nevada. To that end, I would like to encourage everyone to submit articles and pictures about what they are doing. It is fun to display what we have been doing. While a lot of what we do is done individually or in small groups it is really neat to meet and spend time with other Model Railroaders and learn from them. Even if that learning tells us that we aren't the only one having a specific problem.

I model in both HO and G (or F scale) and my interest and emphasis has changed over the years. When I designed my current HO layout, I didn't know anything about operations and while I had heard about the MMR Program, the thought of entering contests and working on AP certificates was not in my list of things to do. I now participate in Operating Sessions, whenever I can, and I am working on getting my MMR.

Participating with other model railroaders who do these activities has enabled me to expand my horizons and have more fun in the hobby. That is what I hope that the information in the Order Board will allow you to do.

After all, it is all about fun.

-mf



“Tools & Tips”

By Carl Heimberger

How to Quickly Stain Wood

If you are like me and love to build models with real wood here is a tip that you may not have discovered. As scratch builders we all know if you are building with real wood and you plan to stain the project it is best to pre-stain all the wood parts before assembling the model. And if you are like me you spend hours enhancing the wood grain by wire brushing, using a razor saw blade, and or sandpaper. Then you get out your trusty paint brush and spend more hours staining each board. I use Hunterline Sepia Brown stain. Well that is what I started out doing on my model of the Kelsey Silver Mine that was located on the west slope of San Gabriel Canyon in the San Gabriel Mountains. The stamp mill is a wood board and baton structure that I am building with individual boards and batons, so I need lots of wood textured and stained.



Kelsey Silver Mine Stamp Mill Construction

However, after about 10 minutes of staining with a brush I discovered an easier way to stain the individual boards and batons. I was painting the wood parts on a paper towel which became saturated in the stain so as I turned over one of the boards to stain the other side it was already 70% stained. At that point I realized I could just put the board on the paper towel and with a little pressure on the top pull it through the stain on the paper towel cutting the time from about a minute per board to just seconds.



Texturing the lumber before staining

I then took a small sponge and placed it in a small dish, soaked it with stain and pulled each board over the sponge doing both sides and I was done. You will need to turn the sponge over after several boards as the stain settles to the bottom. To get a variation in board color I repeated the process on about half the board. You may want to use rubber gloves as you will get stain on your fingers.



Pull the board over a saturated paper towel



Finished, stained lumber

Making the Most of Limited Time to Work on Your Model Railroad

by *Morrie Fleishman*

One of the questions that I have when reading articles about seemingly museum quality buildings, rolling stock, etc. is; how do the authors have the time to do all that quality work. I have purchased, read, downloaded, etc. countless articles telling me how something was done. However, the time allocation is never addressed in any of these articles.

I am now starting to work on the AP certificates which involve having to receive 88 points on buildings and rolling stock. So, how do I find the time and get the most benefit? Most of us can't put together large blocks of time to work on projects. So, what should I do?

I needed to develop a different way of working on a project.

So I here are some ideas that help me do projects in periods of 15 minutes to several hours, if I can find the time.

1. Everything can be broken up into activities and most activities can be started and stopped in 30 minutes or less.
2. The best time for me to work on projects is in the late evening.
3. Try to organize all the tools and things you need so that you don't spend valuable time looking for stuff. (This will be an on-going all time effort but you MUST to do this).
4. If you are building an item with a lot of parts, place all the parts in a freezer bag, sandwich bag, or a container of some kind to make sure that nothing is lost. Harbor Freight has lots of cheap containers and some restaurant containers used for taking stuff home can be washed out and used. If the container isn't transparent LABEL the container.
5. Print out pictures to display while you are building your project so that you have something to help make decisions such as paint colors, positions of details, etc.

6. I like to brush paint, when possible, so that I can start and stop easily and cleanup is fast.

7. When I need to spray paint I have to plan to spend more time as setup and cleanup when using a spray gun takes longer.

8. Keep a list of what paints are used so that if you have to touch up or repaint you can easily identify what you used.

9. Use scrap material to try-out painting and weathering techniques and paint combinations before you start on the item.

10. When doing critical activities like aligning walls you need to take your time. So, allow for test fitting and maybe take several sessions to do it correctly.

11. If there is a limited amount of time DON'T START a critical operation.

12. If you want to get an independent look at how your building, scene, car or locomotive is coming along, take several pictures to see how it looks.

13. Don't be afraid to change or start something over if you can't correct it to your satisfaction.

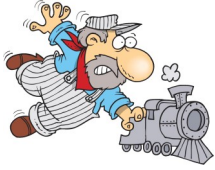
14. Listening to a baseball game or music can make the construction period much more enjoyable and relaxing while you are working on a project.

15. IF you are going to enter the model in contests and/or have it NMRA Achievement Program evaluated, it is best to keep a record of what you did and used as you go along. That way it is much easier to fill out the paperwork.

16. There are many great sites to visit for Model Railroading on the computer. However, you need to set a time and GET AWAY FROM THE COMPUTER!

17. **HAVE FUN!**

-mf



Another Great Cajon Division Layout

By Bob Olds

The Tidewater and Western Railway

Layout Owner: Bob Olds

NMRA: Cajon Division # 068294

Layout Location: Newport Beach, CA

Scale/Gauge(s): HO scale, Standard gauge

Overall Size: 21' x 14'

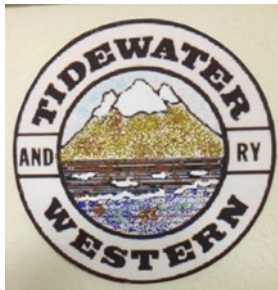
Modeled Location: Southwest, Southern California

Time Period: Transition era, 1948-50

My association with trains started at a young age during the Great Depression. Money was tight and it didn't cost much to go sit at a station and watch the trains, which my Father and I did a great deal. Our principal locations were Pasadena and Arcadia on the ATSF and, when at my Grandmothers in Pomona, a short walk to the busy UP and SP mains. Fascinating to watch double-headed steam struggle to start a heavyweight passenger consist on the appreciable grade in Pasadena, and I can still visit the Arcadia Depot at its Rail Giants Train Museum Pomona location.

As a teenager I built a shelf layout around our single car garage, complete with a "hoist it up" section so the car could get in. Power came from a car battery! A locomotive and nine cars from that era remain in active service on today's T&W layout. Then with education and a career as a Navy pilot and seagoing officer there wasn't much time for trains, other than to "watch trains" wherever I might be.

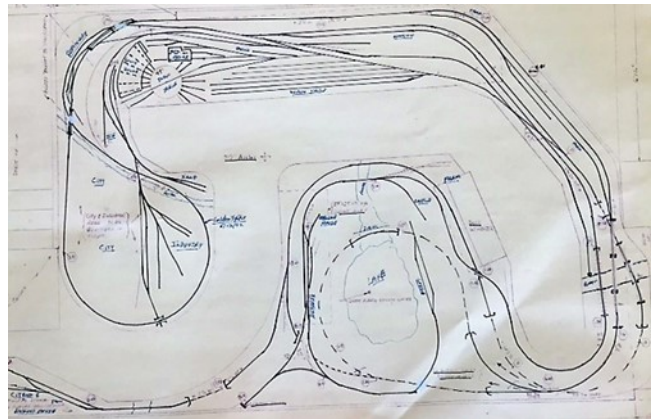
The first T&W started about 1977 when I built a 10x16 low ceiling attic room. We were living in Tidewater Virginia and interested in eventually returning West, thus the name. The logo depicts this intention, showing ocean (Atlantic), sandy beach, and then mountains to the West. The current T&W started after a move to California in 1987 following my 31 years of



Navy service. The only portion of the Virginia layout moved were the two 3'x8' sections comprising the main yard.

The layout setting depicts the Western portion of the mythical railroad, and generally reflects circa 1948-1950 look and practices of the three Western railroads (UP, SP, ATSF) I grew up with in Southern California.

Construction and design considerations for the 14'x21' layout room (that was constructed by digging out the sloping crawl space under our condo) were to have easy access (30" aisles and no duck-under's), and a 36" minimum radius. The easy access was achieved, but I had to settle on 32" main-



line radius with spiral easements. All layout design was done on the same drafting board that took me through college. It is essentially a "folded dog bone" design, with inclusion of two reversing loops (one hidden, with four track storage), three branch lines, a



large yard, and city/industrial area. Ruling mainline grades are 2%, with branch lines 4%. I wanted the challenge of adding motive power ('double headers' or pushers) or "doubling the hill" if needed for the particular train. Elevation varies from 48" to 59". The "Golden Spike", signi-

Following completion of the mainline, was placed 5/12/92. Work then continued on branch lines, bridges, the major scenery, electrical panels, etc., with all major construction completed in December 1998.



Huntington Yard and Baldwin City

Projects in subsequent years have been to add detail to the scenery, and enhance/detail the rolling stock and locomotives. I particularly enjoy kit-bashing steam locomotives, with descriptions of some at this article's end.

With 119 feet of mainline, and 55 feet of passing tracks, two reverse loops and hidden storage,



Kit-bash to resemble GN 2-6-8-0

operational options include "round and round", "point to point", and use of the three branch lines. The 117 feet of branches serve a citrus growing area, a city/industrial area, and a mountain resort. The latter is the "Bonita Branch", which was the "old mainline" until a major tunnel fire and collapse blocked the track just East of Midway (and if the track did continue it would be in my condo neighbor's kitchen cabinet!). As a branch it serves the tourist area of Lake Bonita.



Burned/collapsed tunnel, now a leg of the Midway wye

The operational philosophy I work with is to come up with a "scenario for today's operations", and then follow that for an operating session, however long. It may be a day to move cattle, oil, citrus, passengers (distant and/or local), long distance freight, switch



Shay with "Shortie" cars on 5% grade taking vacationers to Lake Bonita Lodge

local industry, ballast train, wreck/work train, etc., all of which serve to keep the main 70 car yard and engine facilities busy.

The railway points are the names of streets I've lived on, which offered me numerous choices because of frequent moves during Navy service. City of Baldwin and Huntington Yard are both streets in Arcadia that I lived on. Most of the businesses located in the City of Baldwin are named after family or family pets, e.g., Zippy's Café = family cat.



In planning and construction I read a lot over the years – Model Railroader, Railroad Model Craftsman, Trains, a whole bunch of RR books, and studied the dickens out of:

- Track Planning for Realistic Operation – John Armstrong
- How to Build Model Railroad Benchwork – Linn Westcott
- Scenery for Model Railroads – Bill McClanahan
- Realistic Model Railroad Scenery – Dave Frary



L-Girder construction

Construction is typical “L-Girder” framework, then ½” plywood track base with mostly Vinyl Bed (pressed vinyl) roadbed. I considered ¾” sub-roadbed that many planning articles advocate for less chance of warping, but settled for ½” for construction ease. I did use about 6’ of ¾” for the main yard throat, and continually shake my head as that is the



Hassayampa River bridges

only section of my sub-roadbed that has warped! Code 100 rail is used in the main yard (the 1977-1987 layout), then code 83 mainline, code 70 branch lines & spurs, and some code 55 on sidings. Turnouts are # 6 on the mainline, and # 4 for branches and yards.



Midway engine house

Scenery is mostly Hydrocal plaster over a corrugated cardboard web framework, then with a brushed on coat of molding plaster. Sprayed with diluted artist’s acrylic paints, then textured with ground foam, natural soils, ground rock, and other commercially available texturing. All held in place with diluted artist’s Matte Medi-

um. Water is 4-5 layers of artist’s Gloss Medium brushed over a painted flat surface. Overall it’s pretty much generic California, with a blend of western terrain, going from the reds of the desert to the greener of the mountains. For the backdrop, on 1/8” mahogany veneer, I absorbed Frary’s guidance, stood on a ladder with a one foot long brush, reached over the benchwork, and painted it – my first “artistic” effort.



Rock crusher scene, ala 1948 SoCal



The sign crew have been trying to straighten that sign for 15 years!

Power is primarily supplied from two MRC Control Master 20 power units with walk-around throttles, with a capability to operate selected areas (yard and branches) from four local control panels feeding off a MRC power pack (vintage 1970).



My 11 year old Grandson expertly ran the trains so I could talk with the 2008 NMRA Convention visitors. A really big help! Today he’s a Coast Guard officer.

Over the years I have been very honored to have my layout included on numerous layout tours, including the 2008 NMRA Anaheim Convention,

the 2013 National Narrow Gauge Convention, and many of Bob Chaparro’s area tours. I have met a lot of interesting people, exchanged many ideas (and opinions), and had an enjoyable time. Even had the pleasure of NMRA’s President Charlie Getz visiting.

Kit-bashing details:

2-8-0 #1328: Mantua 2-6-2 chassis, MDC 0-6-0 boiler/cab, MDC tender, can motor & NWSL gears.

2-6-8-0 #1582: Mantua logger, Mantua Mikado boiler, MDC cab and tender (extended one course – four kits made 3 extended tenders), can motor. Patterned after GN M-2 class

low drivered (55") freight hauler that ran into the early 1950's. Can motor.

4-6-2 #1603 (and 1608): Originally MDC 4-6-0 and 2-8-0. Extended MDC tenders. Patterned after UP low-drivered Pacific's that served the Yellowstone Branch. NWSL gears.

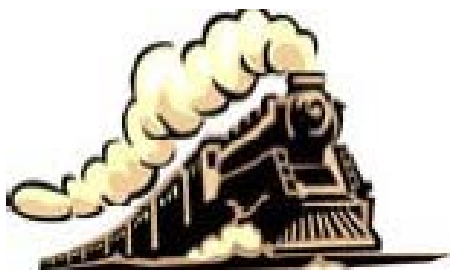


My first loco – age 70 plus!

2-6-2 #3: A pre-WWII MDC 0-6-0 and 1946 Mantua 2-6-0, my 1st and 3rd locomotives. Disintegrating soft metal frames led to my Father machining a steel frame for the 0-6-0, and onto it went the MDC soft metal boiler and metal cab. Then Mantua drivers, motor (still running great), lead truck, and tender, plus Varney cylinders with Kemtron valve gear, rear truck, and tender oil bunker completed my first kit-bash. *-bo*



Bridge and Building gang work camp



NMRA 2018 National Convention and Train Show

By Jeff Herrmann

The NMRA held its annual convention this year during August 5-12th at the Westin Crown Center in Kansas City. This convention was a return trip to KC, as it had been held there in 1984 and 1998. This one was hosted by the Mid-Continent Region, Turkey Creek Division.



KC Skyline and Union Station

Kansas City markets itself as the “City of Fountains,” but for about a week this summer it really was the “City of Model Railroading.” The

convention hosted nearly 75 different clinics- many presented for the first time featuring a blue-ribbon lineup of speakers. All were noted modelers and authors in the modeling magazines and blogs.

There were 38 layouts to tour (many you have seen in the model railroad magazines) and each of the tours included transportation by coach bus for convenience. A number of Operating Sessions were available through OpSig. There were also a number of excellent prototype tours including the Murray Yard (BNSF), Argentine Yard (BNSF), and an Intermodal Facility, as KS is a major junction point for several lines.



Contest-Scratch built structure and revenue car



Stephen Priest's ATSF layout

There were also tours of the KC Street Car shops, Mid-America Car Shops, and the GM Assembly plant available. Kansas City has some of the country's best museums; we visited the Steamboat Arabia Museum, The WW1 Museum, The Truman Presidential Library, and Nelson-Atkins Museum of Art. All were terrific and worth longer visits. KC has some great restaurants- especially if you like BBQ!



KC Trolley Line

The convention also hosted a terrific silent auction (I sold some old stuff and bought some other folks' old stuff!) and the largest Model Rail Show ever - all the major manufacturers were there along with many vendors and some great modular layouts.



Silent Auction Room



Train Show

Having attended a number of National Conventions and KC before, my wife and I decided to make this trip a bit more fun by getting there by train! We took the Amtrak Southwest Chief from Fullerton to Union Station in Kansas City. We traveled with fellow model railroaders and good friends Chuck and Kandy

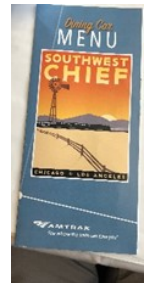
Fisher who were old pro's at riding the rails and offered great advice in preparing for the trip. My wife and I upgraded from coach to a one-bedroom berth (Amtrak's version of 1st class). The room was small but comfortable and had a private bathroom/shower. Our meals were included in the fare and were quite good; each meal had an assigned time and we were able to order from a menu. One of the great aspects of taking



Amtrak Southwest Chief



Bedroom Suite



Menu

the Southwest Chief is that you get to see some great scenery along the way that just can't be viewed from the highway. For example, we saw one of the last standing "Harvey Houses" in Las Vegas, NM and rode through some great train yards in New Mexico, and Topeka, KS. As you may have guessed, we also ran into several other modelers going to the convention on the train.

The next convention will be in Salt Lake City, UT July 7-13, 2019, followed by St. Louis, MO in 2020, Santa Clara, CA in 2021 and Birmingham, England in 2022.



Harvey House, Las Vegas, NM

Start planning your trips now!

-jh



Dining Car

Another View of the

PSR #3704-1 Extra

By James Keena, Los Angeles Division

On Saturday, July 21, 2018 several members of the Los Angeles Division boarded Amtrak at Union Station for a Cajon Hosted, PSR organized get together to tour the San Diego Model Railroad Museum in Balboa Park. They were join by additional Cajon Division members in Fullerton and Santa Ana for the excursion. This was a pay your own way event to bring together PSR members to enjoy an afternoon together. Once in San Diego, public transportation was utilized to travel from the San Diego Santa Fe Depot to the Museum at Balboa Park. San Diego Division members joined the group and assisted in providing a tour of the various railroad layouts in the Museum.

Lunch was individually obtained by participants at the various food services located in the Balboa Park Museum complex. Members reassembled to complete the tours of the each of the N, HO, O scale railroads that are within the Museum. Everyone then returned to the Santa Fe Depot for dinner together while awaiting the Amtrak return trip departure time. It was a fun time had by all. *-jk*

San Diego Railroad Museum



Amtrak #156 South



James, Edna & Gene On the train

From "Buzzards" pg 3

Asst. Superintendent Nevada- Ed Hall
 Achievement Program Chair- Gary Butts
 Contest Chair- Bill Jacobs
 Membership Chair- Jeff Herrmann
 Order Board Editor- Morrie Fleishmann
 Social Media Chair- Dain Leese
 Website Chair- Per Harwe
 Donations Acquisition Chair- Annette Palmer

That is right! There are twelve members on your BOD, and they do a great job. We couldn't put together the events that we do without them. The next time you see one of these fine people please take the time to say thank you. Our Division's 2019 Calendar of Events is taking shape and we'll begin to publish these events in the near future.

Until our next issue, "Bail it in, and hold the brownies to a minimum,"

Dennis

From "Members" pg 3

ment. Just outside the museum is The Centennial Railway Garden. This exhibit was built to commemorate the 100th anniversary of Balboa Park in 2015. The G scale garden railroad is modeled after Balboa Park as it existed in 1915.

Additionally, the museum had a special exhibit "Shake Rattle Roll." This exhibit features a glimpse into railroad graffiti culture and how the model railroad community is replacing what is seen on the railroads today.

All-in-all, it was a great trip. We look forward to scheduling it again next year! Jeff



THE ORDER BOARD

The Order Board wants your input! Have a good modeling tip or interesting article? Contact the Editor at : Editor@CajonDivision.org to get the details and see your Ideas in print!

NMRA Achievement points apply!

From "Social" pg 4

on Facebook page posts.

The objective is for Cajon members to be able to interact with fellow members electronically. Discussions on local activities, providing information on modeling techniques, how to do repairs, suggestions on materials to use, are just a few ideas of what can discuss. We started posting information in August.

The online group sites allow for real time info to be posted, for people to reach out to others in this area for ops sessions, help or other reasons. We will be adding events in this area as we get updated.

Facebook page, <https://www.facebook.com/>

CajonPsr/Groups.io, <https://groups.io/g/>

CajonDivisionPSRGroup Facebook group,
<https://www.facebook.com/groups/CajonDivisionPSRGroup/>

-dl

New Cajon Division Members



Paul Christiansen, Upland
 Jc Gennevee, Las Vegas
 James Henry, North Las Vegas
 Betty Henry, North Las Vegas
 Marvin Hubbard, Hemet
 Stan Marcus, Newport Beach
 Hubert Poole, Calimesa
 Bill Reyes, Irvine
 Peter Treuherz, Death Valley

New Members: On behalf of all of the Officers and Members of the Cajon Division, Welcome to the Cajon Division of the National Model Railroad Association. Whether you have just recently joined the NMRA or are an "old hat" transferring into our Division, we look forward to meeting you personally at one of our Regional conventions or Division meetings soon.

Cajon Area Layout Tours

Model Railroads of Southern California

By Bob Chaparro

Model Railroads of Southern California's fifty-sixth and fifty-seventh layout tours take place on Saturday, September 22, and Saturday, September 29, in Orange County.

Tour #56 will be a self-guided tour of three model railroads and one garden railroad at three locations. Todd Scott's layout in Irvine will be appearing for the first time on our tour.

Tour #57 will be a self-guided tour of five model railroads and two garden railroads at seven locations. In all likelihood this will be the final public showing of Randy Scott's On3 D&RGW layout. Randy plans to remodel his house and build a new layout in the process.

This is a free event and you may bring relatives and friends. The railroads and schedules are listed below. If you would like descriptions of the railroads and maps showing their general locations, please e-mail me.

Persons taking this tour assume all risks and liability for their personal safety. Although I am the Moderator of Model Railroads of Southern California, I am not responsible for personal loss or injury to persons taking this tour.

Please also note that youth under 18 years of age must be accompanied by an adult. Do not bring pets into the home locations.

Be sure to review the Model Railroads of Southern California website the day before each tour to check for any changes to the schedule or layout lineup.

And coming October 4-7 is the Central Coast Railroad Festival layout tour. Nearly thirty model railroads and garden railroads will be featured on this free tour. More information to follow.

Bob Chaparro
Moderator
Model Railroads of Southern California
<https://groups.io/g/ModelRailroadsofSoCalif>

Tours 56 & 57

Saturday Sept. 22

Morrie Fleishman (HO & G)
10:00 to 4:00
26771 Via San Jose, Mission Viejo

Bob Grech (HO)
11:00 to 6:00
17302 Elm Street, Fountain Valley

Todd Scott (HO)
10:00 to 5:00 10 Glenhurst, Irvine

Saturday Sept. 29

Gerry Bill (HO)
10:00 to 3:00
29771 White Otter Lane, Laguna Niguel

Todd & Linda Brody (G)
1:00 to 4:00
10232 Overhill Drive, Santa Ana

Jim Lancaster (HO)
9:00 to 1:00
14241 Galy Street, Tustin

Randy Scott (On3)
12:00-3:00
7908 E. Horseshoe Trail, Orange
(Gated Community - Request Gate Code:
chiefbobbb AT verizon DOT net)

Ron Sipkovich (N)
10:00 to 4:00
24121 Becard Drive, Laguna Niguel

Victor Thies (G)
11:00 to 5:00
26166 Buscador, Mission Viejo

Tommy Thomas (O, On3)
10:00 to 4:00
1232 Glenaire Drive, Santa Ana

Arnie's Model Trains

www.ArniesModelTrains.com



Orange County and Los Angeles County's Largest Model Train Store

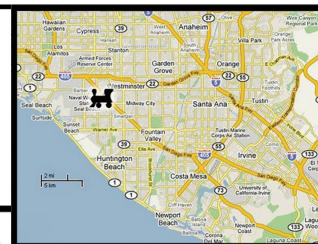
Specializing in HO, N-Scale, Scenery, and DCC



Some of the brands proudly we carry. Be sure to drop by and see our full selection!

Store Hours:
Monday-Saturday
10AM—6PM
Sunday
12PM—5PM

6452 Industry Way
Westminster, CA 92683
(714) 893-1015



Directions:

Coming From South OC/San Diego:

- Get on 405 North
- Exit Westminster Ave. East
- Turn Right on Westminster Ave. (from exit)
- Turn Right on Edwards Street (first major light)
- Drive over big hill (405), at bottom of hill, make right turn on Industry Way

Coming From North OC/LA:

- Get on 405 South
- Exit Westminster Ave East
- Turn Right on Edwards Street (first major light)
- Drive over big hill (405), at bottom of hill, make right turn on Industry Way





**The Cajon Division, Inc.
c/o Gary Butts, MMR
5991 Kenwick Cir.
Huntington Beach, CA 92648**

Return Service Requested