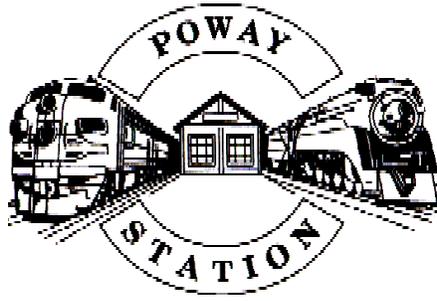


May 2003



Volume 4 Issue 3

Poway Station Newsletter

All Scale Modular Railroad

Club News

North County Mall Run a Huge Success

The HO run at North County Mall, April 25th through the 27th, went very well with few problems. The club set up a 32 foot by 36 foot "U" shape layout. Setting up the largest HO layout the club has ever done took some time, but went smooth for such a large operation.

Starting at 9:15 P.M. Friday, we moved in 41 modules, stood them up on their legs, clamped them together, and did a basic level. We left at 12:45 A.M. and returned Saturday morning at 6:30 A.M. By 9:00 A.M. Saturday, we had finished the leveling and alignment, installed connector tracks, made throttle and electrical connections, put on the skirt, skyboards and plexiglass, and we were ready to run trains.

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Coming Events

San Diego Division PSR Spring Meet Swap Meet and Potluck

Poway Station MRR club will host The San Diego Division, Pacific Southwest Region, Division Spring Meet and Swap Meet Saturday, May 10th, at the Poway Community Center Auditorium.

DOOR PRIZES! CLINICS! VIDEOS! RUNNING G SCALE LAYOUT! FAVORITE MODEL CONTEST!

Bring your favorite model or have a project judged.

POTLUCK LUNCH

(See page 2 for more details.)

L.A. Live Steamers Spring Meet

May 24th-26th. Next to Travel Town, Griffith Park, Ventura Freeway. Free rides, one mile of track.

More Coming Events on the back page

Club News

G Scale and Arbor Day

The G scale had a great time in old Poway Park on Saturday 12 April as Arbor Day was celebrated in the park.

Setting up near the flagpoles under a sun screening tent the G scale ran flawless for several hours and entertained those in the crowd who stopped by to see. These large locomotives and their rolling stock caught the attention of many as they rolled around on the portable, two track trestle like layout, that the G scale has successfully developed and built.

The 24-foot by 12-foot G scale loop includes a section with two passing sidings for setting up and staging trains. The layout is built in 4-foot sections and can be set up or dismantled in about one hour.

With plans for the future to expand and add scenery to their layout, there is no limit except

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North County

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The trains ran great! With as many as three trains at one time, on one main track, we ran both tracks clockwise and tested out some of the crossovers located on different sections of the layout. The crossovers worked very well and trains were switching from track 1 to 2 and back smoothly with few derailments. The three throttle operators were kept busy preventing trains from running into the back of the next one as some locomotives ran at speeds almost twice as fast as others for the same throttle settings.

As the day went on the crowds grew and people watched with amazement as the trains of all types rolled by the wide assortment of detailed scenery on the modules. Many people took the time to go all the way around the layout and read the information about our club, the modules, and how we all work together to form a portable modular railroad club.

Running at a prototypical speed of about 45 MPH, it would take the slower freight and steam trains 5 minutes to complete one loop of the three scale mile layout. A high-speed diesel passenger, running at 60 MPH, would do a loop in 3 minutes.

Short trains, like just a doodlebug or an engine and caboose, were run as well as long freight trains 3/4 of a mile long with multiple locomotives pulling them. For the most part, everything ran very well except for

one steam engine that lost its drivers in the passenger station.

On Sunday, we ran the trains in opposite directions as track 1 ran counterclockwise and track 2 ran clockwise. The throttlemen were busy turning their heads back and forth following the operation and did a good job.

At six P.M. Sunday, we pulled the plug and started the disassembly process as people in the mall were still coming up and asking "When are the trains going to run?" and "Will you be back next weekend?"

By 9:00 P.M., we were out and the mall was clear. You would never have known we were there, however, we all knew and we had a great time. The weekend was a lot of work and fun, and it would not have happened without the hard work of many club members. A big THANKS to everyone who contributed to this event and helped make it a very successful show for Poway Station All Scale Model Railroad Club. (RW)

MRR web sites

www.railserve.com
The Internet Railroad Directory

www.modelrailroads.net
Model Railroad Directory

**Check out the new
Poway Station web site
www.powaystation.com**

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G Scale and Arbor Day

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for the space required to run these large trains. Knowing the G scalers, they will find a place to fit into where we can all enjoy seeing these large trains run.

Thanks to those in the G scale for running your trains and to all who helped set up or break down the layout. (RW)

PSR Spring Meet Details

The Swap Meet is from 10:00 A.M. till noon, free to all, sellers and buyers are welcome. The Potluck will start about 12:30 followed by the Division Spring Meeting. After the meeting there will be some interesting clinics. If you plan on participating in the potluck please bring food to share as follows:

Last name begins with;

A - E: Main Dish

F - L: Desserts

M - R: Appetizers

S - Z: Salad or Main Dish

Bring your own serving utensils - drinks, plates & eating utensils will be supplied.

Members of Poway Station are asked to be at the Community Center at 8:30 A.M. to help setup the G scale layout, tables and chairs.



Templar's Hall; A Warm Up for North County Mall

March 7th through the 9th the HO layout was setup and run in a new "U" shape configuration that would be a test run for the upcoming North County Mall.

The layout was Limited in size to just 20 feet wide (5 modules) with the same length of 36 feet (9 modules) as we would use at North County Mall.

Templar's Hall gave us our first opportunity to test several new modules and work out the complexity of three cabs / blocks and six throttles. Several problems were discovered and noted. Some of the problems were fixed that weekend while others were scheduled for repair at a later date. The busy working weekend allowed us to correct many problems so we would have a smooth run later at North County Mall. A big thanks to everyone for their help on this weekend and preparing for the upcoming run at North County Mall.

The G scale set up in the Great Room and ran their larger size trains. In an attempt to generate some funds in their donation jar, they let some of the public try their hand at the throttles.

Both Scales enjoyed this weekend in the park running different sizes trains and giving the public an opportunity to see two high quality, scale model railroads of Poway Station, All Scale, Model Railroad Club. (RW)

1/87.1 HO Scale Just how big is it?

Some thoughts on Standard Gage, the distance between the rails, and how it translates to actual size in HO.

Standard Gage = 56.5"

HO gage (and in this case Scale) = 1/87.1 (times) standard gage.

In 64th of an inch.

Standard Gage (56.5) times 64 = 3,616 64th of an inch. That's 3,616 64th of an inch between the rails.

HO Gage = 41.515499426 64th of an inch. (3,616 divided by 87.1)

Rounded off = 41.5 64th of an inch between the rails.

In 128th of an inch.

Standard Gage (56.5) times 128 = 7,232 128th of an inch.

HO Gage = 83.030998852 128th of an inch. (7,232 divided by 87.1)

Rounded off = 83 128th of an inch.

In hundredths of an inch.

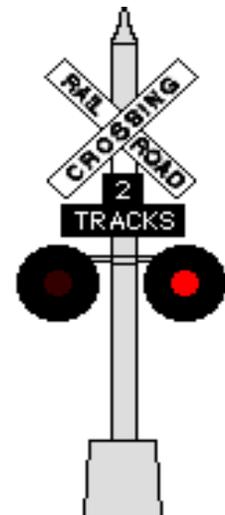
Standard Gage (56.5) times 100 = 5650 hundredths of an inch.

HO Gage = 64.867967853 hundredths of an inch. (5650 divided by 87.1)

Rounded off = 65 hundredths of an inch.

I think hundredths would be the easiest to work with. I can find a rule marked off in hundredths, I can also find one marked off in 64th but I think it is easier to work with hundredths since the distance between the rails is 41 and a half 64th but closer to a nice even 65 hundredths. I have never seen a rule marked in 128th.

So how about it you guys in the other scales (G, N, etc)? What does your GAGE equal in 64th 128th and hundredths? Let me know and I will put it in the newsletter so we can check our stuff out for correct gage, scale and size. (RW)



More Coming Events

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Orange Empire Railway Museum Civil War Reenactments

June 7th and 8th. 2201 South "A" St., Perris CA. 17 miles south of Riverside on I-215. (909) 943-3020, www.oerm.org. Free train and trolley rides

The Big Train Show G Scale

June 7th and 8th, aboard the Queen Mary, Long Beach. Billed as the Nations largest selling Garden Railway Train Show! Manufactures, Dealers, Clinics, Running Layouts and Great Bargains. For more info go to www.bigtrainshow.com

Trains Trains Trains

A train collector of 40 years will be thinning out his collection. All types, manufactures and gauges. June 21st, Ed Jablonsky, (619) 287-0819 "The Cliffs" mobile home park. 4838 Old Cliffs Road, San Diego.

Arizona Convention

There is a \$20 savings by using website versus calling in and saying "PSR Model Railroad". If you are planning to book your hotel reservations, best do it before it all changes
www.getawayresort.com

Poway Station Club Meeting Schedule

All Meetings Tuesdays, 7:00 P.M.
Templar's Hall, in Old Poway Park

May 6th.
May 13th.
May 20th. NO MEETING
May 27th.

Best Diesel Locomotive Model

A current pole at *Model Railroader* web site (www.trains.com and click on *Model Railroader*) asks the question "In your opinion, who makes the best premium HO scale diesel locomotives today"?

OF 596 responses, so far, the results are as follows:

Life-Like Proto 2000

23%

Athearn Genesis

22%

Kato

22%

Atlas

21%

Bachmann Spectrum

5%

Stewart Hobbies

5%

InterMountain Regal Line

1%

MRC Platinum Series

0%

So what do you think? You can cast your vote and state your opinion at the site. Check it out!

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G Dick Kilburn

Standards Committee

Gary Robinson

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