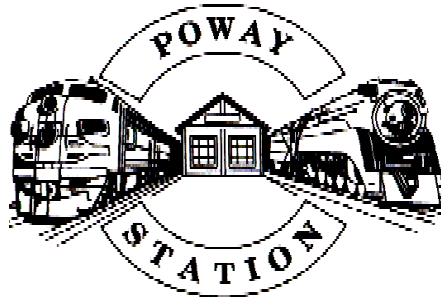


June 2003



Volume 4 Issue 4

Poway Station Newsletter

All Scale Modular Railroad

Club News

Fourth Annual Poway Station All Scale Model Railroad Club Summer Potluck Picnic.

Sunday, June 29th 2:30 P.M.

The Little Great Northern & Pacific Railroad and the Six Lazy B's Ranch invite you to the Fourth Annual, Poway Station All Scale Model Railroad Club, Summer Potluck Picnic.

Bring your favorite meat to barbecue, and a potluck side dish, salad, or desert to share (see sign up sheet at club meetings). There will be fresh lemonaid and Nancy's brownies from the ranch. The barbecue grill should be ready for cooking about 5:00 P.M. Paper plates, napkins and plastic utensils provided.

Bring a lawn chair to relax on. If it is a warm, sunny day you may want a hat and sun screen.

See page 2 for map

Gauge and Scale

Last month I wrote an article on Gauge and Scale as it relates to HO. George Boggs saw it and this month he tells us about his scale.

Gauge Manipulation Or Mathematical Transformation By George Boggs

Standard Gauge is 56.5 inches or 3,616 64^{ths} of an inch.

In very large scale, 1/8 (the size of George's trains) also called "Inch and a half", 1.5 inches equals one foot.

The standard track gauge for inch and a half should be 7.0625 inches or 452 64^{ths}.

Here we have a slight problem. The Eastern United States acceptable gauge is 7.250 inches. (464 64^{ths}) that's .1875 or twelve 64^{ths} bigger than it should be. The Western United States acceptable gauge is 7.500 inches.

Continued on page 3

Run Dates

HO SCALE

August 2nd and 3rd. Public Show

Hosted by Valley of the Angels Council, Knights of Columbus at the San Rafael Parish Hall, 17252 Bernardo Center Drive, San Diego CA 92128.

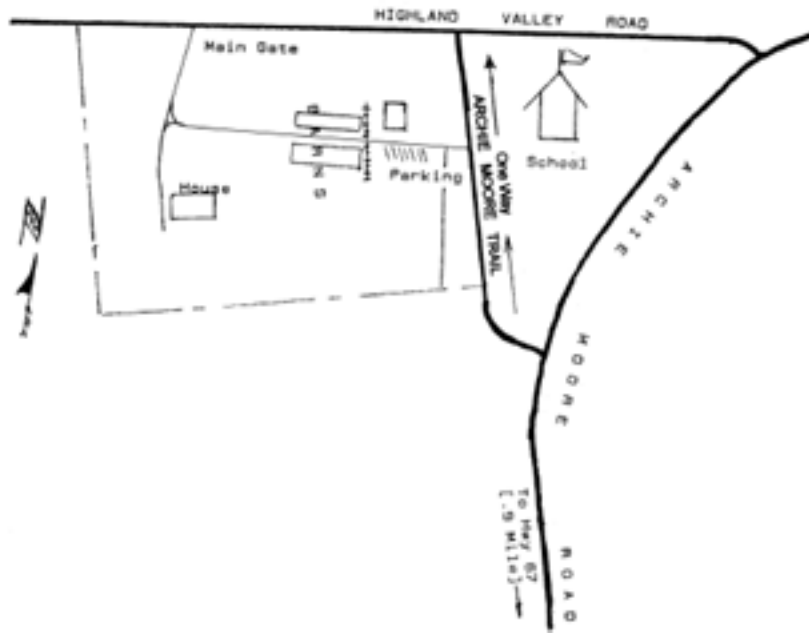
Saturday 10AM - 4P.M.
Sunday 8AM - 4PM.

The Knights of Columbus at the San Rafael Parish Hall will be hosting an Ice Cream Social that will include Poway Station Model Railroad. Tell your family and friends to stop by, have some ice cream and see the Poway Station Model Railroad Clubs HO layout.

Note; The ice cream will only be served on Saturday. On Sunday stop by for coffee and donuts.

The HO Scale will set up the large "U" layout and run the weekend of August 1st, 2nd and 3rd. Setup will be Friday the 1st starting at noon. We will break down the layout Sunday afternoon.

Intelte Voti



Take Poway Road East to SR-67. Go North on SR-67 towards Ramona, approximately 4 miles. Turn left on Archie Moore Road for approximately 1 mile. Take Archie Moore Trail left, off Archie Moore Road. Watch on left side for open gate into Picnic.

George and Nancy Boggs
16945 Highland Valley Road, Ramona
CA 92065
760-789-4210

**Membership Application
Pacific Southwest Region - National Model Railroad Association**

Name _____ Date _____

Address _____

City _____ State ____ ZIP _____

Telephone (____) _____ Email _____

Primary Scale _____ Date of Birth ____/____/____

New Renewal PSR # _____ NMRA # _____ Exp. Date _____

<u>Class of Membership</u>	<u>NMRA</u>	<u>PSR*</u>	<u>Both</u>
Regular	\$45.00 <input type="checkbox"/>	\$7.00 <input type="checkbox"/>	\$52.00 <input type="checkbox"/>
Youth (under 20)	\$30.00 <input type="checkbox"/>	\$2.00 <input type="checkbox"/>	\$32.00 <input type="checkbox"/>
Affiliate (no bulletin or local publications)	\$23.00 <input type="checkbox"/>	\$4.00 <input type="checkbox"/>	\$27.00 <input type="checkbox"/>
Family	\$ 9.00 <input type="checkbox"/>	\$1.00 <input type="checkbox"/>	\$10.00 <input type="checkbox"/>

* You **MUST** be a member of the NMRA to be a PSR member

For information on NMRA activities, contact the San Diego Division membership Chairman:

Ben Sevier, (858) 538-9863

Please send this application and your check or money order made payable to "Pacific Southwest Region,

NMRA". Mail to: PSR-NMRA Membership, Ben Sevier, 12793 Warhorse Street, San Diego, CA 92129

Cut along this line, and mail to the above adress with your payment

Gauge and Scale

from page 1

(480 64^{ths}) that's .4375 or twenty-eight 64^{ths} bigger than it should be.

The growing solution is that inch and a half should really be inch and six-tenths. 1.6" would equal 1 foot. Or two 15^{ths} of the actual size. Track gauge would then be 7.5333 inches or as George says "Pretty Damn close to 7.5 inches". (it would work!)

The inch and six-tenths solution would also allow for a slightly larger locomotive with room to use a V-2, 16 horsepower motor that would result in better operation on these large scale engines. For George's trains, the actual gauge is 7 and 9/16^{ths} inches. That is the size that results in reliable operation for his railroad.

George told me that what he needs is not a scale in 100^{ths} of an inch (as I had suggested for HO) but a scale where 1.6 inches equals 1 foot.

I also found out that HO is actually a metric size. HO or half-O should be 3.5 millimeters. O gage is 7 millimeters. (RW)

Poway Station Club Name Badges

The club will soon be making an order for Name Badges. New club members who have not received a name badge will have their badges ordered at this time. If anyone wants or needs another badge please contact Gary Robinson ASAP.

Poway Station Club Meeting Schedule

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

June 3rd.

Presentation of the National Model Railroad Association (NMRA) Achievement Program (AP). by Rodger Gredvig, (MMR) Ed Hatch (Division AP Chair) and John Sigurdson (MMR).

June 10th.

Work night. We will meet at George Boggs at 7:00 PM and unload the trailer to prepare it for inspection and repair work.

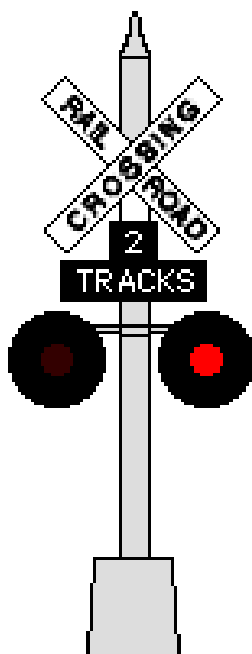
June 17th.

Car standards & train videos night.

June 24th.

Monthly business meeting.

Board Meeting; June 20th, Bill Brooks' home; 7:00 PM; RSVP



page 3

Poway Station Model Railroad Club

President

Bill Brooks

president@powaystation.com

Vice President

Dick Haight

vicepresident@powaystation.com

Treasurer

Gary Robinson

treasurer@powaystation.com

Secretary

Ron Walker

secretary@powaystation.com

Member at Large

Jack Eiermann

member-at-large@powaystation.com

Scale Chairman

N Milt Perkins

HO Chris Green

Bill Brooks

Rich Figone

O James Smullen

G Dick Kilburn

Standards Committee

Gary Robinson

Poway Station News Letter:
To contact the Poway Station
Model Railroad Club or submit
articles call Bill Brooks 858-
748-5586 or Ron walker 858-
484-0292 or email
secretary@powaystation.com

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

Poway Station Fourth Annual Summer Potluck Picnic

Sunday, June 29th 2:30 P.M.
At the 6 Lazy Bs Ranch (George Boggs) See front page and map on page 2 for details.

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! Manufacturers, 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.

Harvest Fair Antique Engine and Tractor Show

June 21, 22, 28 and 29, 2003.
At the Antique Gas & Steam Engine Museum, 2040 N. Santa Fe Avenue, Vista CA 92083.
9AM till 4:30PM. Live Music, Hay Rides, Arts and Crafts, Food, Childrens activites.
Ages 6 - 12 \$4.00, adults \$7.00
For more info (760) 941-1791

Arizona Express 2003



September 11 - 14, 2003

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



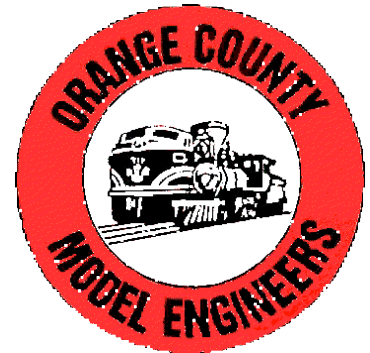
Support NMRA

page 4

Orange County Model Engineers, Inc. Fall Meet

September 19th 20th and 21st.
The Costa Mesa club offers free train rides the third weekend each month, Saturday and Sunday from 10:00AM to 3:30PM. The trains are inch and a half scale (1/8). The club is located approximately 50 miles south of Los Angeles and 5 miles west of Orange County airport. The track is located in Fairview Park on Placentia Ave. between Adams on the north and Wilson on the south.

For more information
Clubhouse phone: (949)54-TRAIN
(949)548-7246 or <http://www.livesteamclubs.com/Ocme/Ocme.html>



**Some web sites worth
checking out**

www.internethobbies.com

www.wholesaletrains.com

www.modelrailroads.net

www.railserve.com