

## GRAND CANYON MODEL RAILROADERS

## MAIN LINE

**JULY, 2014** 

#### PRESIDENT'S MESSAGE

By John Draftz

Our July meeting has been moved to the 19th. We'll start running trains around 8:30am with the meeting starting at 10. The theme will be: skill at kit bashing, scratch building, and repainting AKA what do you have that's unusual?

The theme for our August meeting will be "Guess the Heat". Bring an item for your entry. In case of duplicate numbers, the first one submitted gets it.

The Central Arizona Model RR Club "Beat the Heat Meet" will be coming up August 16th from 9-1 at the Prescott Activity Center on Gurley and the bus is reserved. The bus is open to non-members but seating is limited. Dave also indicated that there would be a layout stop made available only for the bus riders. Please contact Dave Brown (480-650-5336 or eaglefour@juno.com) for more details and to reserve your spot on the bus.

Since we didn't get a volunteer to be the 2015 swap meet chair, it appears that the BoD will have to ensure that the meet is a success. As president, I'll assume nominal title as meet chair. As various tasks are identified, the BoD will be contacting individual members asking them to assume responsibility for a limited task. Each assignment shouldn't be a burden for any one person especially if everyone helps out somehow.

Our last venue was the Arizona Train Days mobile layout display at Williams on June 14 & 15 (Father's Day weekend). The next venue will be Scottsdale's Railfair on October 11 & 12 where we'll have both

the mobile layout and the modules on display. Our engines and rolling stock are in need of servicing. If you have skill in that area and are willing to service one or more items, please let the BoD know.

See you July 19th at 8:30. Remember to bring something unusual about our hobby.

#### **CALENDAR**

GCMR meets are held at 9:00am in the Parish Hall of Our Saviour's Lutheran Church at 1212 E Glendale Avenue in Phoenix, located on the north side of Glendale, just east of the traffic light at 12th St. It is easily reached off the Glendale Exit of either I-17 or SR 51. Go east from I-17 or west from SR 51 to 12th Street.

**July 19** - GCMR meeting, Our Saviour's Lutheran Church (**note the change in date, this month only**) – individual modules Theme: skill at kit bashing, scratch building and repainting AKA what do you have that's unusual?

**July 26, 27** - Atonna layout farewell open house weekend. (See article last issue.)

August 16 - Beat the Heat Swap Meet, Prescott GCMR Bus Trip (see the registration form this issue) August 23 - GCMR meeting, Our Saviour's Lutheran Church - individual modules Theme: Tell us about your entry "Guess the heat meet" - enter with any numbered item. Last 2-3 numbers of the engine or rolling stock is the way you guess the heat at 11am that day (we will call national weather service)

**September 20** - Phoenix Crowne Plaza - Arizona Railroadania Show and Sale (registration form in this issue)

**September 27** - GCMR meeting, Our Saviour's Lutheran Church - Theme: pizza meet - beverage cars (beer, wine, soda pop, etc) Drag races

#### **MEETING NOTES**

#### **Announcements**

- The July meeting date is changed to 19 July at the usual time and location.
- The Beat the Heat Meet is 16 August. Dave Brown gave a report on the bus trip. Details are still being firmed up but there will be a new, as yet undisclosed, layout added to the bus tour. The layout will be open only for the bus tour.
- There is no new information on the In the Heat Meet.
- The July theme is kit bashing and anything unusual.

#### Show and Tell

- Dallas Dixon brought his outdoor layout track.
- Bill Richardson brought a layout and his Pabst Blue Ribbon and Oscar Meyer HO cars.
- Jack Eaton, using Dallas Dixon's track, ran an MTH SW1 switcher with a Soo Line caboose.
- For static displays, Bill East brought a State of Maine 982 boxcar and a Northern Pacific War Bonds car.
- John Draftz brought a Freedom Train pennant and small pitcher. Also a 4449 red, white and blue American Flyer labeled caboose manufactured by Lionel.
- Dwane Turner brought his operating mail car and his Uncle Sam Wants You boxcar, both by Lionel.

#### - Old Business

- John Draftz reported that there is no new information on a permanent location.
- Bob Prehara gave a report on the Williams Train Day. Saturday was very busy. The layout was well received by the public. The only downside was the wind and a few layout problems. The signal bridge was badly dented. It is recommended that the lighter building be anchored to the layout both to prevent them from flying away and to prevent damage in transit. John Draftz mentioned a problem with setup because of the slope of the land. Also, volunteers are needed to service the engines.
- Per Dave Brown, Cal-Stewart would again like a GCMR presence in November
- A trailer/module workday needs to be scheduled. There are some issues with the track. It will be scheduled for the fall but probably before Rail Fair in October.
- The September 27th mini-meet was discussed. John Draftz has been in contact with the city regarding taxes. There is no issue with tax collection. The city views the mini-swap meet in the same category as a yard sale.
- A volunteer is still needed for the February Swap Meet.

#### **New Business**

-. The idea of a potluck was well received but was tabled till cooler weather.

#### **MOVE YOUR CRANE!**

by Rod Johnson

Dave Brown gave me this idea and referenced an article in Classic Toy Trains a number of years ago which depicted a method to move Lionel's 282R magnetic crane forward and back. After a number of setbacks I finally got it right.

The first photo shows the driver which is a D.C. motor produced by Tamaya, Inc. Now a power

source had to be procured which is a small HO/N gauge unit to vary the power and reverse the polarity.



The big obstacle was attaching a 3/8 inch diameter threaded rod to a 1/8 inch diameter motor shaft. Using a plastic disc, reinforced with a small metal plate, a set of very small machine screws and ample amounts of Gorilla glue seems to be handling the torque just fine. The motor's rpm moves the crane at a fairly good pace with very little power.

George Bean helped out by welding a strong shaft on the nut (which is on the threaded rod) with the shaft inserted in a small hole in one of the crane supports that pushes the crane forward and back on a set of GarGraves rails. The other end of the threaded rod rests in a slightly oversized hole in a wood block.



The second photo shows the mechanism, and the housing units I placed over each end with the threaded rod in between. Anyway, it works; and now you can load more than one gondola without moving the cars. Cool!!



#### **WINNERS!**

Larry Melvin - Santa Fe illuminated tool car

Dave Brown - exploding box car

Glenn Saber - sanding block

Bill East - Northwester woodside reefer

John Draftz - NYC gondola with coal load

Mystery Box: Jack Eaton - Budd Rail diesel car.

Bill Lazenby, 3 raffle tickers



## Arizona Railroadiana Show and Sale

China...Silver...Timetables...Books...Lanterns... Locks...Keys...Posters...Misc. RR related items

> Saturday Sept. 20, 2014 9:00-3:00

Crowne Plaza 2532 W. Peoria Ave. (Interstate 17 at Peoria Ave.)

Admission \$5.00

Tables \$35.00/\$40.00 after 8/1/2014

#### Information

Send SASE to Jim Prokes/RR Show 7505 Ute Lane Palos Heights IL 60463 708-955-9058 NAOTC2014@gmail.com



#### AT THE MALL

by Peter Atonna

The GCMR does a great job of taking the hobby of toy trains to the public through the numerous public displays of our trailer layout and the O and S gauge

modular layouts. A group of five tinplaters in the Prescott area also enjoy sharing our hobby with the public. So, a couple of years ago we created a standardized set of plans for portable 4 by 8 foot layouts. These were built and each of five members of the group decorated theirs with their own unique layout and display theme.

Over the past two years we have taken our layouts to Chino Valley schools, the Prescott Valley days at Tims Arena and Senior centers. Recently the opportunity to occupy a vacant store in the Prescott Gateway Mall arose and we grabbed it. So, our six portable layouts (I added my Polar Express layout) were brought to "our store" and last Saturday we had our first open house. And we were overwhelmed with the folks who came in to watch trains run. Our guess is that over 500 adults, grandparents and children came by.

Our agreement with the mall is that we will be open the first Saturday of each month through the end of this year. We expect to be there more frequently during the upcoming holidays and hopefully the mall will ask us to stay after the new year.



#### **FOR SALE**

When my layout dismantling begins in September, I will have an assortment of accessories and buildings that will be for sale. If you would like the current list, please email me and I'll send it to you. Also, if you would like to reserve particular pieces to pick up when they become available, you can let me know.



# "BEAT THE HEAT" SWAP MEET & LAYOUT TOUR



TO COOL PRESCOTT, AZ

### SATURDAY, AUGUST 16, 2014

- LET THE GRAND CANYON MODEL RAILROADERS DO THE DRIVING
- DELUXE MOTORCOACH WITH ON-BOARD FACILITIES
- SAVE ON GAS, PARKING AND STRESSFUL DRIVING
- ON-BOARD TRAIN VIDEOS AND BOTTLED WATER
- ON-BOARD STORAGE FOR YOUR SWAP MEET ACQUISITIONS
- VISIT SEVERAL TRAIN LAYOUTS AFTER THE SWAP MEET
- A FAMILY EVENT ANTIQUES, SHOPS, DINING ALL NEAR BY



#### PICK-UP SCHEDULE:

6:30 AM – ARIZONA MILLS MALL 7:00 AM – PARADISE VALLEY MALL 7:30 AM – METROCENTER MALL 7:45 AM – CAREFREE HIGHWAY & I-17 **CALL DAVE BROWN** 

480-650-5336

FOR RESERVATIONS

## RESERVE EARLY BEFORE THIS POPULAR ANNUAL BUS TOUR SELLS OUT \$30.00 PER SEAT + \$7.00 PER BROWN BAG LUNCH, IF DESIRED

CHILDREN UNDER 14 ARE ONLY \$12.00
NOTE: THE \$5.00 SHOW ADMISSION FEE IS NOT INCLUDED

| Name  |   |    |
|---|---|----|
| Phone Number  |   |    |
| Select Your Pickup Location:                                |   |    |
| < > Arizona Mills at 6:30 AM                                | Paradise Valley Mall at 7:00 AM south side at JC Penney             |    |
| < > Metrocenter at 7:30 AM<br>east side near public library | < > Carefree highway east of I-17 at 7:45 AM north of the McDonalds |    |
| Number of adult riders                                      | at \$30 each  | \$ |
| Number of children under 14                                 | at \$12 each  | \$ |
| Number of lunches (OPTIONAL)                                | at \$7 each   | \$ |
| Total (Make checks payable to "GCMR")                       |   | \$ |
|   |   |    |

Mail this form and check to:

David Brown 3534 W. St. Charles Av. Phoenix AZ 85041 THE MAIN LINE Peter Atonna, Editor 25375 N. Feather Mountain Rd. Paulden, AZ 86334



Bringing our hobby to the public is one goal of our club. A group of us in the Prescott area actually were given a vacant store in the Prescott Mall for a permanent display. Here we are waiting for opening time on our first day.