



# GRAND CANYON MODEL RAILROADERS

## MAIN LINE

OCTOBER, 2011

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### PRESIDENT'S MESSAGE

by George Bean

To start with, we will NOT be having a meeting in November. I found out that we could not get the church for any of the dates, so November's meeting will not happen.

Next, we need to get ready for elections of board members for 2012. We will need an election chairperson. If you would like to be that person, please let me know so we can get started with asking the members to run. We will be losing two and ½ board members this year. The reason for the half member is that I will not be running this year. The past president always serves as a member of the board of directors. I will not be able to fill that capacity as the past president because I will be spending my summers and late fall in northern Minnesota with my family. Therefore, with that said you will have to elect a new president and the third person for the board of directors' position. In addition, I was informed that Bob will not be running for the Treasurer position this year. Therefore, as you can see, this will be an important election. Please consider putting your name on the ballot.

I have finished welding the adjusters onto the legs of the O gauge modules. They are ready to go for Rail Fair. Presently, most do not have scenery so if you would like to take on that job feel free to do so. If you are the owner of one or more of the modules,

please, after the meet take it home and let's make the O-gauge modules look great.

We will be setting up at the park Friday the 7<sup>th</sup>.at 2:00 p.m. As always, we will need help with the set up. Both the trailers will be there. We will set up the O-gauge modules and the fold-out trailer. Location at the park will be the same as last year.

I met with Jerry from Adobe Mt. to talk about our club joining Saguaro Central. They believe this could give us an opportunity to find a permanent home for the club and it would be good for the museum. I will give a report at our October meeting.

Glenn informed me that the trailer needs some work because it has been sitting without operation. When we operate at Adobe Mountain we will have time between the visitor drop off, so I hope we can use this time to fine tune the trailer.

I have found several items in the by-laws that need work. We need to have a small team to work on the by-laws. If you would like to be on that team let me know.

As you can see Octobers meeting is very important for the club. Please try to make the meeting.

### 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.*

**October 22** - GCMR meeting - Our Saviour's Lutheran Church

**November 19** - GCMR meeting - Our Saviour's Lutheran Church - CANCELLED

**December 11** - TCA Holiday Party, GCMR members invited. Reservation form in the November Main Line

## OTHER TRAIN EVENTS

**October 15** - Saguaro Central Swap Meet - Adobe Mountain Railroad Park 9am - 3pm

**November 5** - Gadsden Pacific Museum swap meet - Tucson - Las Cazuelitas Events Center, Grant Road. Info: [bud@at.tuccoxmail.com](mailto:bud@at.tuccoxmail.com)

**November 18-20** - Cal Stewart Meet, Pasadena, CA

**November 26** - Turkey Meet - Chaparral Suites, Scottsdale Go to: [www.tcadd.org/forms/TM2011RegistrationFlyer.pdf](http://www.tcadd.org/forms/TM2011RegistrationFlyer.pdf) for a table reservation form

**November 27** - Turkey Meet Auction - Chaparral Suites, Scottsdale

## MEETING NOTES

+ The Treasurer's report was received as presented.

### Old Business

+ The fall displays were discussed.

Scottsdale's Rail Fair is Saturday & Sunday, 8-9 October, from 10-5. The mobile layout and the module trailer will be brought out Friday afternoon the 7<sup>th</sup>. George Bean and John Draftz will provide

the prime movers. Set up will be Saturday morning at 8. Everyone who can come out to help is encouraged to do so. We will also need help Sunday afternoon at 5pm for tear down. Bill Richardson has

personal issues that won't let him be present thus limiting the S-gauge commitment. It was decided that for RailFair and the Adobe swap meet the following weekend we would only use the mobile layout and the O-gauge modules.

The Sahuaro Central swap meet is Saturday, October 15th, at Adobe (43<sup>rd</sup> Av & Pinnacle Peak) from 10-2. The mobile layout and the O-gauge modules will be set up as per previous meets. Members who can help are asked to be there not later than 8 am. A little earlier would be nice. The MLS pancake breakfast (donations accepted) begins about 7:30 and is open to our members. That third weekend is the MLS fall meet. There will be public rides during the swap meet and Sunday afternoon.

Cal-Stewart will be Friday through Sunday, November 25 -27. We're planning to take the mobile layout. Members planning to go are George Bean, Dave Brown, Bill East, Bill Richardson and Glenn Saber. Since that's the third weekend, we wouldn't have the mobile layout available at Adobe. An alternative would be to set up the O-gauge modules. This issue needs to be resolved at the October meeting.

The TCA Turkey Meet is Saturday, November 26th, from 9-3. If the mobile layout can 1) get in the building and 2) open so as not to be a fire hazard, it will be brought to the Chapparral Suites the Friday afternoon before. If the mobile layout isn't an option, we will have to use the O- and S-gauge modules only. Set up will be from 6-8am Saturday morning (there's an 8-9am limited access table sale) and tear down is at 3pm. Members who can help with set up, operations, and/or tear down should

### Board of Directors

President:	GEORGE BEAN	623-975-3823	Treasurer	BOB PREHARA	602-841-9552
Vice Pres:	GLENN SABER	602-956-6696	Past Pres:	BILL EAST	602-374-3255
Secretary	ROD JOHNSON	480-314-3373	Board Member:	BILL RICHARDSON	623-582-5672
				WAYNE ROSS	602-953-9709

contact John Draftz (602-942-3457  
[jzdraftz@cox.net](mailto:jzdraftz@cox.net)).



**Art Triant goes over the Turkey Meet details**

We are still waiting details on the Methodist church use of the mobile layout and/or our modules in December. If they need it only Saturday, either the 3<sup>rd</sup> or the 10<sup>th</sup> would work. If they also need it Sunday, it would have to be the 10<sup>th</sup> & 11<sup>th</sup> due to the Christmas party on Sunday. George will contact the church to clarify dates and times.

Glen presented additional information on false fronts that are intended to go on the layer of the mobile layout.

#### New Business

Our November meeting is planned for the 12<sup>th</sup>. There may be a TCA conflict. We should know by our October meeting.

Glenn reported on the September 18<sup>th</sup> mobile layout operation at Adobe. There were issues with rust on some of the track along with electrical issues. Glenn and Bill Richardson were able to get most of the trains operating. Part of the problem was that the layout hadn't been operated in several months. There was discussion about buying a waterproof tarp that could cover the layout when not in use to minimize the adverse effect of any rain we might get. No decision was made.

Although one person can work the layout using museum staff to help open and close the wings, Glenn said that two members would be better. George will check with TCA to see if they have

members who would like to operate their trains on Sunday afternoon thus providing "bodies" to help with operations. John Draftz donated another gateman for the layout. George displayed a Halloween gateman.

Glenn indicated that there was plenty of time between visitors to where members could work on the layout. George is planning to have a run log with the layout so that problem areas can be noted and thus worked on. Appropriate tools to work on the layout should be stored in a tool box with the layout. Also, the museum staff may be able to provide other support as needed.

Dave and Glenn will staff the layout October 2<sup>nd</sup> Wayne will staff it November 6<sup>th</sup>, and John Draftz will staff it December 4<sup>th</sup>. We still need someone for first Sundays in 2012.

+ Some members are getting the newsletter snail mail versus e-mail. John Draftz will send Peter an updated e-mail list.

+ Dave Brown showed his O-gauge module describing what else he had done with it.

#### Show 'n Tell

The theme was "What's New" Bring and show us anything that is new that can be use on your or any layout.

Glenn Saber showed how to use various size hot air balloons to create a forced perspective effect. He also demonstrated how a 99 cent solar powered yard light can be used as a light tower for G scale trains.



Raffles Sam McElwee donated books and magazines to the existing prizes.

## THE STEAMERS ARE COMING

For those members who enjoy the real thing, Arizona will have a rare opportunity to enjoy three steamers in the state in the next few months. First up, the Union Pacific has released their schedule for #844's Arizona tour next month. Here is the schedule:

FRIDAY, NOVEMBER 11		
<b>On Dis play:</b>	9:00 a.m. — 5:00 p.m. MT	Tucson, Ariz. Union Pacific Rail Yard Silverlake Rd and E. Fairland Stra Ave
SATURDAY, NOVEMBER 12		
<b>Depart</b>	8:00 a.m. MT	Tucson, Ariz. Union Pacific Rail Yard Silverlake Rd and E. Fairland Stra Ave
<b>Arrival Depart</b>	8:20 a.m. MT 9:15 a.m. MT	Tucson, Ariz. Amtrak Depot 400 East Toole Avenue
<b>Arrival Depart</b>	10:15 a.m. MT 11:15 a.m. MT	Picacho, Ariz. (TBD)
<b>Arrival Depart</b>	11:45 a.m. MT 12:01 p.m. MT	Coolidge, Ariz. Central Ave. Crossing
<b>Arrival Depart</b>	12:45 p.m. MT 1:45 p.m. MT	Gilbert, Ariz. N. Ash St. Cul-de-sac

<b>Arrival Depart</b>	2:15 p.m. MT 2:45 p.m. MT	Tempe, Ariz. 300 S. Ash
<b>Arrival</b>	3:10 p.m. MT	Phoenix, Ariz. 631 S. 7th
SUNDAY, NOVEMBER 13 – MONDAY, NOVEMBER 14		
<b>On Dis play:</b>	9:00 a.m. — 5:00 p.m. MT	Phoenix, Ariz. 631 S. 7th
TUESDAY, NOVEMBER 15		
<b>Depart</b>	8:00 a.m. MT	Phoenix, Ariz. 631 S. 7th

Next is not a steamer visit, but a special run. The Grand Canyon Railway has announced a special run of steamer #4960 to the Grand Canyon on February 14, 2012 as an official Arizona Centennial event. In addition to the train, there will be a banquet and fireworks in Williams that evening. And to top it off, the price of a coach ticket will be only \$7.50, the same price as in 1912 in honor of the date. But if you are interested, you had better get tickets quickly as they will probably sell out fast.

Finally, and at this time the trip is still in the planning stages, but ATSF steamer #5731 is planning an Arizona trip in May of next year. Tentatively, it would come to Williams, then down the Peavine to Phoenix and finally back to Los Angeles. There would be several day trips at each location people could ride on. Stay tuned.



## WEATHERING IT OUT

by Bruce Bessette

*(Bruce was kind enough to let us reprint an article he wrote on his weathering techniques. Here is part two of the article. - Ed)*

Dry brushing is also a good method to bring out small details the might need to stand out. This could be details like levers, gauges, valves and instruments. I know that a lot of modelers like to use bright silver paint for this, but I find that changing up the dry brush color to give those details some definition. I like using bright silver for items in the sun and a gun metal or aluminum for items that reside more in the shadows. The method is the same as loading up a wide flat brush then removing all of the wet paint from the surface of the brush. I like a metallic for dry brushing because the pigments in the paint are larger and reflect light better with less material being added to the model.



Before Detailing

After Detailing

The next step in giving models realism is to achieve that broken in look. We weather a moving object differently from buildings and ground effects. Both objects will have streaks and drips however only one will have the effect of motion. Buildings as they age will first lose their shine then fade in color. This means for something to look old all bare plastic needs to be covered with a dull coat. Then a coating of fine white mist applied onto roofs and chimneys. The next weather effect will be peeling paint especially on the southern exposures of the building.

Paint chips are usually uneven blotches that uncover weathered wood. Weathered wood looks a darkish gray to black in color. Remember to maintain scale so keep the chips very small, usually no larger than the hand of your figures.



The last step for weathering is water damage. This could come from eaves, gutters and around porches and stoops. In most of the country water is hard and dries to a white chalky color. So I use a white pastel chalk applied with a brush that I have trimmed very short and stiff. Using a piece of sandpaper I rub the chalk into a fine power. Applying with the brush and a little force put the water stains on the building. One last detail which takes a little more skill is that the edges of the water stain might have a fine line. I use a very fine graphic pencil to apply this detail. One last thing to remember about weathering buildings is that if the building is occupied, the windows will still be shiny. Rather than mask every window over and over again, I apply Future floor wax onto the windows as the last step. Laying the building flat I apply the Future and let it wash into the window. Do not move the window until the floor wax dries. (This does not take long)

Vehicles are more fun to weather because the effects can give more realism and hide so many imperfections at the same time. Cars, trains, trucks, airplanes and tractors age very differently. Cars that are on the road may lose their shine and have some rust but are merely dirty. Trains in service are affected by soot, smoke and water stains but most are well cared for and rarely look shabby. Trucks on the other hand are working tools that get dirty and



muddy, with dents and rust. Lastly tractors get muddy to the point of having cakes of mud and will be also dusty.

My favorite medium to weather vehicles is dry pastel chalk. I can apply dirt streaks and mud blotches and also can lighten or sun fade roofs and hoods. Black chalk can be used to apply smoke streaks from exhaust stacks and vents. A coating of dull clear coat applied with a fine mist will lock the details in if the model is handled.



Use weathering sparingly; you do not want vehicles that look like they are going to fall apart at a stoplight to be in your set. I also like to have a small junk yard to showcase my weathering failures. A failure for the road might be a success in a junk yard. Also make sure to weather all of the items in a set to the same level as wear and tear as possible. Unless a building is absolutely new, (have building materials around) give each building the same treatment to let

each element blend into the next. Give your viewer the effect that they are in an airplane taking a scenic flight over your hometown.

## ATONNA LAYOUT UPDATE

Starting this fall and especially after Christmas there will be another major change on the Atonna layout. This is courtesy of a recent order from TW TrainWorx, the folks who make custom tinplate layouts, including the recent Lionel layouts shown at major conventions and at York. (Sorry, no more hints than this!)

I just got a note from them with a link to a commercial which I think you might enjoy.

<http://www.lioneltrainlayout.com/>

Be sure to enter for the free gift.

Even if you are not into tinplate, you might go to their website, it is very interesting. <http://www.twtrainworx.com/>

## WINNERS!

George Bean	Greenberg Lionel Trains vol. 1
Frank Birney	Lionel Amtrak ore car
Dave Brown	Lionel ATSF boxcar
John Draftz	Lionel 6456-2 hopper
Bob Prehara	K-Line Lionel trains service manual
John Pryor	Lionel NYC derrick car
John Pryor	Lionel NBA eastern conference boxcar
Bill Richardson	Lionel bobbing giraffe car
Wayne Ross	railroad magazines

### Mystery box:

Bob Prehara	MTH dispatch board
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**\$25 Cash Drawing:**  
George Bean



## BEAT THE HEAT BUS TOUR

Dave Brown shares his photos with us



Good times in the trading hall



Peter: Let me tell you about this neat item  
Mary Jane: Just sell it!



Outside the trading hall in a cool Prescott morn



Relaxing at Warren Webster's outdoor layout



Marlin Benson describes his goodies



Paul likes Peter's lift bridge, or is he  
just happy?

**THE MAIN LINE**  
**Peter Atonna, Editor**  
**25375 N. Feather Mountain Rd.**  
**Paulden, AZ 86334**



The Beat the Heat bus trip had a really full load this year for the annual GCMR trip to Prescott for the swap meet and layout visits. See more of Dave Brown's photos inside