



Tucson Garden Railway Society's Time Table

Society web site: <http://tucsongrs.org>

Editor e-mail: jmiller66@cox.net

October 2010

The October Meeting is at the home
of Nick Buchholz and Mary Ker

Saturday October 9th 1:00 pm.

Directions to the Buchholz/Ker Home

From the South, East and West:

Go to the intersection of Ina and Thornydale Rd. Turn North on Thornydale, drive about .7 miles to Wesleyan Road. (Wesleyan is at the end of the decorative "Sound wall", one block north of the Fire Station on the east side of Thornydale)

Turn right (east) onto Wesleyan. Drive until Wesleyan T's into Rasmussen

Turn left onto Rasmussen. Go to the second right. This is Blacksill Dr. Turn right onto Blacksill Dr

From the North:

Go to the Intersection of W. Magee, W. Cortaro Farms and N. Shannon Rds. near Tucson National Golf Course.

Turn West onto W. Magee Rd go about .4 Miles until you reach Rasmussen Rd.

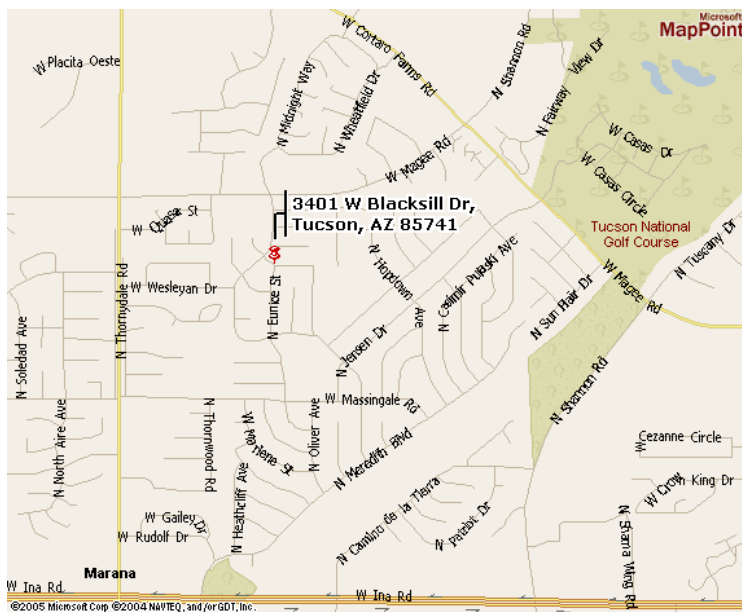
Turn Left (south) onto Rasmussen.

Go 4 blocks to Blacksill Dr. Turn left (east onto Blacksill Dr

Our house is straight ahead of you as you finish the turn onto Blacksill, on the southeast corner of Blacksill and Eunice. Its the orange slump block house with a 30 foot pine tree in front. The number is 3401 W Blacksill Dr. Our phone is 744-4932

The Tucson, Piedmont and Sonoran Desert RR

The TP&SD is a narrow gauge railroad set in 1926 in southeastern Arizona. The railroad goes from



Douglas on the border to Klondike in the White Mtns., traveling up the Sulfur Springs valley through

Paul Spur, Gleeson, Courtland, and Pearce to arrive at Cochise Courthouse, the track continue north and east through Cascabel, Cactus Flats, Wilcox and Bonita to finally arrive in Klondike.



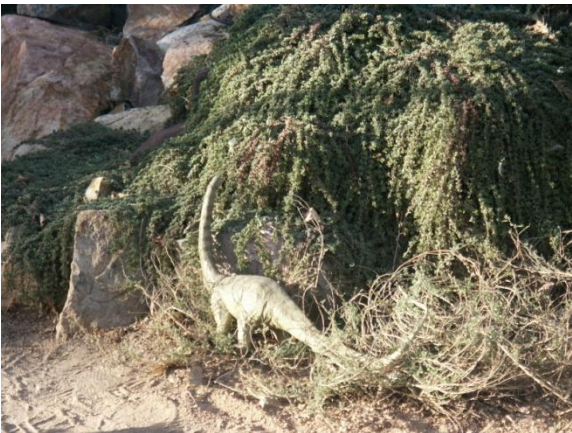
The railroads timetable lists many scenic wonders that will help you enjoy your trip. Two water courses the Rainbow Rock River and Stetson Falls provide

rafting and fishing for the inhabitants and an active tourist passenger service.

Locomotives are Bachmann and Accucraft 1:20 scale units and a couple of scratch-built locomotives are under construction. The buildings and rolling stock are mostly kits or scratch-built also in 1:20.32 scale in keeping with a three foot gauge railroad. Inspiration for structures comes from buildings in So AZ. and from the right of way of several three foot gauge Railroads, (EBT, NPC, C&C and PCR).



The railroad is designed with operations in mind. Industries include copper and cala rock mines; pepper jelly, lemon balm and sausage factories; quarries, a lumber camp and saw mill and pepper orchards.



Dinosaurs roam the right of way and are common in the towns on the TP&SW. Lizard Cars transport dinosaurs to market as no cows are harmed on the TP&SD. Photos courtesy Nick Buchholz.

Last TGRS Clinic for 2010

Tucson Botanical Garden, Saturday, October 23, 2010.

Location: 2150 N. Alvernon Way
Time: 9:00 am to 12:00 noon
Subject: Railroad Layout Planning
Presented by: **Nick Buchholz**

Garden Railroad Layout Planning and Design – 23 October 2010

This clinic will be an overview of techniques that can be used to plan and design a garden railroad. We'll discuss how one starts the planning, how to decide what you want and how to handle the design of a garden railroad layout. The emphasis will be on available tools and techniques from paper & pencil to CAD programs. I hope that by the end of the Clinic you will have a set of questions to answer about your GR and maybe some answers.



Contact Jack Forgues/ Clinic Coordinator at 818-9598 or jr4gus@wbhsi.net.
If you have any questions or if you would like to sign-up for a particular clinic.

Clinic on Making People with Sculpey By Jack Forgues

On Saturday, September 18, 2010, fourteen members of the TGRS met at the Fairfield Recreation Center to attend a clinic on making People with Sculpey, was presented by Jane Dorgan. Jane started out by telling us about the different steps required to make people with sculpey and the type of tools you could use to accomplish this task. Each person at the clinic was given a round piece polymer clay, wire for the armature and various tools to start the project.

We started out by running the clay through a pasta maker to soften the material. The first thing we did was to form clay around the lower section of the armature to form the legs and feet of the person we were making. Then we baked the sculpey in an oven for 15 minutes at 275 degrees to harden the clay. The next step was to allow the item to cool before starting on the torso, and so on. The Sculpey we created can be baked number of times until it is completed and ready to be painted. Unfortunately, time went by so fast that we were unable to proceed on to the painting figure. I'm sure everyone enjoyed the clinic as much as I did. Thank you, Jane for putting on such great clinic on making people with sculpey.



ALL ABOARD

You are invited to the 7th annual

Open House

AT GARY AND PEGGY MARTIN'S

EAGLE MOUNTAIN GARDEN RAILROAD

Date: SATURDAY, NOVEMBER 13, 2010

Place: 4625 E. CERRO DE AGUILA, TUCSON AZ.

1. TGRS November Meeting will begin at 3:00PM
2. General Open House 10:00AM to 3:00PM

Open to general public

3. Food and beverages will be served after 4:00PM for club members, their families, and other special guests.

If you plan to stay for the food and beverages, **please RSYP by November 7th with number who plan to attend.**

520 299-7428 OR

pgmartin5@hotmail.com

MONTHLY SOCIAL LUNCHEON

We had great food and fun at our last outing, but the Prez says he prefers The Red Garter Saloon; so back we go. The date is October 14th and the Red Garter is located at 3143 E Speedway. Pool players arrive at 11 a.m. and lunch only folks at 11:45. Come Join Us! Call Chuck Cook at 977-7673 with any questions.

2011 Rails In The Garden Layout Tour

Where has spring and summer gone!?! It is already time to start thinking and planning for next spring's RITG. For 2011 the RITG dates are March 12 and

March 13. The tour is back on the (mostly) west side of town for 2011. We have a great group of layouts for next year including at least three layouts in Saddlebrook that have not been on the tour before. Hosts that have agreed to have their layouts open for 2011's tour include:

Jack & Rosalie Forgues
 Ron & Helen Koehler
 Bruce & Pat Somerhalder
 Roy & Mary Ann Eberbach
 Nick Buchholz & Mary Ker
 Glenn & Janet Mitchell
 Gary & Peggy Martin
 Rincon Country West RV Resort club layout

The Toy Train Operators Museum is also likely to be a tour stop.

2010's food and donations drive for the Community Food Bank was so successful that we are going to have collection boxes and receptacles at each layout again in 2011. Hopefully, our guests and neighbors can be as generous as in 2010 when we collected over 300 pounds of food and \$400 in monetary contributions.

We are again using last year's ticket pricing scheme – individual adult tickets will be \$5 and children/teens 18 and under will be admitted at no charge, when accompanied by an adult. Tickets to be sold by TGRS members were available starting at the Christmas party on December 4th. If you would like tickets to sell, or more tickets, please call or email.

Thanks and keep smiling!
Glenn Mitchell

Children's Museum Update

By Dick Izen

It has been some time since we completed the Tucson Children's Museum train room and I thought it might be appropriate to give the members an update.

The people at the museum have been very complimentary about the room and say that it is one of their most popular exhibits. They have learned how to keep the supports and track clean, alternate between the two locomotives, charge the batteries for the TV camera and change them each morning and generally keep the exhibit running. Similarly they keep up the maintenance of the crawl through locomotive.

After a few early incidents with things like blown fuses, generally speaking it has become hands off for us as we always planned. There have been two serious maintenance issues.

The first of these was that the power supply failed. We had used a bench supply whose rating was just about what we thought the train would draw. This was to save money but proved to be a poor decision. With the amount of use the train gets the supply overheated and burned out. We used some of the Union Pacific funds to purchase a larger power supply and the trains (and Glenn Mitchell's momentum circuitry) have run flawlessly since its installation.

The other problem was a human one. One of the museum employees (who shall remain nameless to protect the guilty) managed to create a short circuit while changing the batteries for the TV. How he managed to do this despite polarized plugs is beyond me. Of course the result was intense heat, melting wires and plastic connector plugs and a puff of smoke. Fortunately Nick Buchholz and his soldering iron were able to repair the damage and we got everything back to work, missing only one weekend of operation.

TUCSON GARDEN RAILWAY SOCIETY MINUTES OF THE GENERAL MEETING SEPTEMBER 11, 2010

The meeting was called to order by the President, Norm Ulmer, at 10:00 AM. A moment of silence was observed in remembrance of 9/11. Jack and Rosalie Forgues were thanked for hosting the meeting.

There were no guests present and Daryl and Anne Magee were welcomed back as members.

The minutes of the previous meeting (June, 2010) were approved as published in the newsletter.

Vice-President Willis Fagg reported:

1. The ABTO tour is set for Nov. 6th. A signup sheet was set out for volunteers to assist the hosts of the event. Jan Dorgan was asked to check into whether their clubhouse might be available to serve the lunch that day. Gary Martin offered their home for the lunch if the clubhouse cannot be obtained.
2. The 4th Annual Welcome Home for Veterans on the U of A mall is scheduled for 10/16. A tabletop display with club information is planned.
3. U of A Presents' Children's festival Oct. 17th. Again, a display is planned that would include some buildings, people, etc.
4. We are waiting for a confirmation from the VA hospital on the proposed 12/27 to 12/30 display dates.

In Ruth Taylor's absence, Norm read the Treasurer's Report:

1. Total on deposit: \$35,520.16
2. Revenues from 7/1/10: \$1,165.06
3. Expenses from 7/1/10: \$2,211.38
4. Net revenues from 7/1: (\$1,046.32)
5. Total dues paid for 2010-11: \$1,800.00

He noted that the Diamond Children's Medical Center layout has cost \$4,612.10 so far, still under the \$5,000 budgeted. Copies of the newly adopted 2010-11 budget were made available to members.

The Treasurer's Report was approved as read.

Jack Forgues presented signup sheets for the people-making clinic (9/18) and the layout startup/track planning clinic at the Tucson Botanical Gardens. Jane Dorgan briefly outlined the agenda for the people-making clinic.

The Editor, Jim Miller, reported that the newsletter is going well and asked the membership to keep sending in pictures and articles.

Gary Martin reported that the Maintenance Committee had no new issues. He is having difficulty re-creating an intermittent problem with a controller – may be circuit board related. There was some discussion about re-doing the electrical on the children's layout to ground it.

Nick Buchholz reported that the Mentoring Committee is going well and commended Dick Izen for mentoring Bob Campbell.

Ibby Ulmer reported that only 62 families have paid their dues. She also noted that 2008 Convention badge holders are available to those who might like one.

In Chuck Cook's absence, it was noted that a social event is being planned for Thursday, September 16th at Fuddruckers on Speedway near Wilmot.

Old Business:

Norm reported that the Diamond Children's Center installation is complete and in time for their Grand Opening.

Converted convention cars are available at \$40 each.

Two new Train Engineer controllers were purchased for the modular layout and the old ones sent to Aristocraft for repair.

New Business:

Following this meeting, Ron Koehler has invited the club members to his home to see his live steam engines in operation.

The Mt. Lemmon picnic date is 10/02. Check the last newsletter for the time and details. Please contact Chuck Cook and let him know what you're planning to bring to the potluck by 9/24.

Reminder: The ABTO tour is set for 11/06.

The planning for the Rails in the Garden 2011 is well underway – some consideration is being given to offering passes to Big Brothers, Big Sisters and/or other such groups.

Repairs on the Children's Museum layout were made and some consideration is being given to retrofitting the camera setup to function like the one at the Diamond Children's Medical Center.

Ken Karrels invited the membership to the Second Saturday Downtown event. The movie "Silver Streak" will

be shown at the Transportation Museum. There will also be a benefit for the museum on 10/23 at the Doubletree Hotel.

Jerry Tulino mentioned the fire damaged bridge on the Cumbres & Toltec railroad and that they are seeking donations toward the cost of repairs.

Gary Martin brought a structure for Show & Tell. His annual open house is scheduled for Nov. 13: open to the public from 11 AM to 3 PM and the club meeting to begin at 3 PM. He also mentioned that a presentation to the OASIS Program is being planned for 10/21 that will feature how to start a garden railroad as well as highlight some of the club's projects.

There being no further business, the meeting was adjourned.

Respectfully submitted,
Gina Blackwell

MINUTES OF THE SEPTEMBER BOARD OF DIRECTORS' MEETING

September 9, 2010 at the home of
Norm & Ibbly Ulmer

Present were: Norm Ulmer, Ibbly Ulmer, Willis Fagg, Ruth Taylor, Nick Buchholz, Jack Forgues, Glenn Mitchell, Barry Blackwell and Gina Blackwell

The minutes of the July BOD meeting were approved as published in the newsletter.

The Treasurer's Report was approved.

1. Total on deposit: \$36,165.52
2. Revenues from 7/12/10: \$773.65
3. Expenses from 7/12/10: \$519.02
4. Net revenues from 7/12: \$254.63
5. Total dues paid for 2010-11: \$1,800.00

Vice-President's Report:

The ABTO tour is scheduled for 11/6 with seven layouts possible -- Blackwell, Buchholz, Dorgan, Forgues, Martin, Mitchell, and possibly Ulmer. He has been in communication with the ABTO group about the time required to see all the layouts (5+ hours) and to see if it is still workable.

The Southern Ariz. VA Health Care System layout is tentatively set for 12/27 through 12/30, but there has been no word back to confirm the dates. Gina reported on the fact that the auditorium is in fairly constant use right now due to some remodeling issues with other conference rooms and that they may not yet know if it will be available for the layout.

The Welcome Home event for returning veterans at the U of A mall is 10/16 -- planning mainly an informational booth to promote the railway gardens and the club.

The Children's Festival at the U of A is scheduled for 10/17 -- more discussion on a display in the Centennial Hall lobby and/or a DVD playing on the monitors. More information from U of A needed before a final decision can be made.

No Editor's Report.

Committee Reports:

Education Committee -- still working on a new presentation (as told to Barry Blackwell)

Clinic Committee -- Future clinics include: 9/18 people-making, 9/23 layout planning at TBG.

Maintenance Committee -- Nothing new to report.

Membership Committee -- New roster in the works. Badge holders leftover from the convention are now available.

Mentoring Committee -- Helping Bob Campbell with switches.

Social Committee -- No report. The next social event is scheduled for 09/16 at the Fuddruckers on Speedway near Wilmot.

Old Business:

- A. The Diamond Children's Medical Center installation is nearly complete. The engines are wired and the cameras are ready to go. There was some discussion about retrofitting the Children's Museum train with a similar system that runs without batteries.
- B. A secure location for layout trailer storage will not be needed in the near future.
- C. The new TE Xmtr controllers are in and need to be programmed.
- D. Will attempt to mount two sets of signal lights on the bridges from Eaglewings Iron Craft.
- E. There was some discussion about the 2010 National Convention and layouts.

New Business:

- A. Rails in the Garden mailing list is being updated and purged of non-responders. There was some discussion as to how to collect and update this list at the 2011 tour. The tour tentatively includes Martin, Buchholz, Rincon Country West, Eberbach, Mitchell, some Saddlebrook layouts (3-4), and possibly the Toy Train Museum. There was discussion of offering free passes to Big Brothers, Big Sisters groups, Ronald McDonald House guests, and active duty military. We are planning to collect for the Community Food Bank again.
- B. The Board will ask the general membership for suggestions for a new philanthropic endeavor.
- C. A new 2010-2011 budget was proposed and approved as amended. It will be presented at the General Meeting on 9/11/10.

There being no further business to come before the Board, the meeting was adjourned.

Respectfully submitted,
Gina Blackwell

A Big Welcome to New Members

Gene and Sally Shanks, they moved from Phoenix to Tucson in 1975. Gene worked for SPRR as a Locomotive Engineer until he retired in 1996. They have seven kids all of which have left the nest. Sallie has been involved with her kids in 4.H raising sheep and steers, showing horses in 4.H and Quarter horse shows. They look forward to meeting members of the TGRS.

Daryl and Anne Magee have rejoined our group, welcome back.

Electronic News Letter

With so many new members, I want to remind you that you can have the news letter delivered by e-mail. The club saves printing and postage costs but more importantly you get the news letter faster and can view the photos in color.

To join the email mailing list send an email to members-subscribe@tucsongrs.org; include your name and a simple message like "I am a new TGRS member and would like to join the mailing list".

The Tucson Garden Railway Society is a non-profit corporation incorporated in Pima County, Arizona. Society members are interested in all areas of garden and modular large scale railroading. We welcome new members and hope you will consider joining. Members help each other build layouts and learn about railroading and modeling.

The TGRS dues are \$30.00 per year and are due on June 30th of each year. For new members dues are pro-rated at \$2.50 per month remaining in the year until June 30th plus a \$15.00 initiation fee, the first year. Additional name badges cost \$1.00 for each badge after the first.

If you are interested in the TGRS please contact one of the officers at the phone number listed below. If you wish to join immediately, send a check and your name, address and telephone number and the names for any additional badges to:

lby Ulmer
4935 N. Craycroft Road
Tucson, AZ 85718

Calendar of Events

Oct 9	Nick Bucholz and Mary Ker	meeting at 1 pm
Nov 6	ABTO visits	To Be Announced
Nov 13	Gary and Peggy Martin	meeting at 3 pm
Dec 4	Christmas Party	2 pm
Jan 15	Bruce and Pat Somerhalder	
Feb 12	Rincon Country West	
Mar 19	Tucson Botanical Gardens	
Apr	Pima County Fair	

TGRS Officers and Board of Directors

President:.....Norm Ulmer.....520-299-9401	At Large Board Members
V-President:.....Willis Fagg.....520-760-0147	Barry Blackwell.....520-322-5033
Secretary:.....Gina Blackwell..520-322-5033	Nick Buchholz.....520-744-4932
Treasurer:.....Ruth Taylor.....520-908-1312	Jack Forgues.....520-818-9598
Editor:.....Jim Miller.....520-886-7611	Jay Sanders.....520-731-1999

Tucson Garden Railway Society

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