



The Call Boy

The Hunter Atlantic at GGLS



For a little background, here is Chuck Hunter and his Atlantic. Chuck was an avid steam enthusiast who enjoyed every minute of his time at the track and was always ready to double-head with another engine and pull a large train around the track. Rick Zobelein took him up on the offer and the train was assembled in the yard by the Shattock Barn. Off they went around the track; both engineers with their heads in the cab, regulating the speed of their two engines. As they passed Tilden Station, they both looked over, only to see the assembled cars still sitting in the yard beyond! A good laugh was had by all!!

Event Calendar

September

9/14/14 GGLS Member Meeting
9/14/14 GGLS Board Meeting
9/14/14 Swap Meet at the Track

October

10/11/14 GGLS Fall Meet
10/12/14 GGLS Open House
10/19/14 GGLS Member Meeting
10/19/14 GGLS Board Meeting
10/17-19/14 Sacto LS Fall Meet
10/25/14 PV&A Invitational Run

November

11/09/14 GGLS Member Meeting
11/09/14 GGLS Board Meeting

December

12/14/14 GGLS Member Meeting
12/14/14 GGLS Board Meeting

The Call Boy

Editorial Staff

Pat Young
Rick Zobelein

Officers

President: Rich Lundberg
Vice President: Sam Tamez
Secretary: Pat Young
Treasurer: John Lisherness
Safety: Michael Smith
Ombudsman: Ken Blonski

GGLS Committee Chairmen

Track: Jim Dameron
Bill Smith
Rolling Stock: Richard Croll
Engines: Mark Johnson
Public Train Richard Croll
Bits & Pieces: Sheldon Yee
Bldgs. & Grounds: Rich Lundberg
Boiler Testing: Jerry Kimberlin
High Track: Jeremy Coombs
Refreshments: Walt Oellerich
Sheldon Yee
Technical: Charlie Reiter
Round House: Michael Smith
Web Page: Pat Young
Librarian: Pat Young

Membership

Rick Zobelein
rgz48@yahoo.com

Call Boy

Articles and photos submitted for insertion in the Call Boy should be sent to Pat Young at:

10349 Glencoe Dr., Cupertino, CA 95014
phty95014@yahoo.com

**Deadline for submittal to next months' issue is
15th of the month**



Announcements

Volunteers are still needed to strip, prep and paint under the Tilden Station overhang, the green girder bridge over the driveway and the wooden benches next to the club house. If you can help, contact Rich Lundberg.

The club lock combination will be changing in November as announced in previous issues of the CallBoy. To obtain the new lock combination, a member will need to attend a training session on how to properly shut down the club facility. Training sessions will be conducted by Andy Weber immediately after the next three monthly meetings. Contact Andy at andy@atweber.com for more information.

The 2014 Fall Meet and Open House is coming on the weekend of October 11, October 12 and once again, a chairman is needed to coordinate activities to make the meet a success. If you are interested in chairing this meet, please contact Rich Lundberg at luckylundy@sbcglobal.net.

Swap Meet at the September Meeting: Be sure to clean out your shop and garage and bring stuff to sell or swap. One person's junk is another person's ?????

Golden Gate Live Steamers
a 501(c)(3) Non-Profit Educational Museum

Track & Club House Location
2501 Grizzly Peak Blvd.
Berkeley, CA, 94708
510-486-0623
www.ggls.org

Club Meeting Minutes

The Club meeting was called to order on August 10, 2014 at 10:08 am by President Rich Lundberg with a just legal quorum of 25 people on a 55 degree foggy day that ended up sunny in the afternoon.

New Members and Guests:

Newly enlisted member, Jim Conover is working on a three-truck shay for a friend and was seen helping out on the Thursday work day. Welcome and much thanks for helping out already.

Steam-related Activities:



Michael Smith was busy during his 2-week vacation of railroad attractions in the Deep South.

He started out by retracing the route of the Great Locomotive Chase between the stolen Confederate locomotive General and the Texas in Georgia (southernmuseum.org/exhibits/the-general/).

Next, a stop at the Georgia State Railroad Museum (chsgeorgia.org/Railroad-Museum.html) in Savannah; and then a stop at the Southeastern Railroad Museum (srmduluth.org/) in Duluth, Georgia.

Also, a self guided tour of the Sloss blast furnace (slossfurnaces.com/ photo above), a national historic site in Birmingham, Alabama, and saw a 2-8-2 Frisco steam engine on display. Finally stops at Fort Sumter (nps.gov/fosu/index.htm), the Martin Luther King historic site (nps.gov/malu/index.htm), and every other site of interest that he could cram in!



Members Steve Vitkovits and Jim Pate, two steam boat enthusiasts, attended a Steam Up at the San Francisco Model Yacht Club (sfmyc.org/) at Golden Gate Park with their model boats. Three generations of Vitkovits were there and while talking with other attendees, they like us, complained about the lack of hobbyists that design and build model boats.



At Niles Canyon Railroad, Pacific No. 2472 will be running during their Labor Day Steam Fest on August 30 – September 1, 2014. Ticket prices start at \$20 for adults with a special family fare of 2 adults & 2 children for \$45.

More information can be found on their web site at ggrm.org/labordaysteam2014.htm?s=n

Committee Reports:

Building chairman Rich Lundberg wanted to thank Walt Oellerich's grand daughter Jessica for painting the lower portion of the Shattock Barn along with the car storage barn on the Heinz Loop.

The July work day was a success with 19 people doing some very hard work. See the separate article in this issue for more details.



The Thursday crew has been busy re-bolting the service and yard tracks.



Public Train chairman Rich Croll was happy to announce that ridership levels have reached the attendance of about 400 riders per Sunday thanks to the dedication of all Public Train volunteers. The need for Sunday volunteer Public Train crews has been good but could be better, so please volunteer whenever you can. Remember, the Public Train is the place to be to learn how to operate a real live steam engine like the boys above

Locomotive co-chairman Mark Johnson, who was away on a trip, sent in the following locomotive status:

Heinz Atlantic: No additional work has been done since the last report. Further assembly work needs to be performed.

Hunter Atlantic: Anthony Duarte has done repair work to the brake valve. The engine is operational and available for a GGLS member to receive training. Those interested, please contact Michael Smith for more details (Michael.smith@sfdpw.org).

Johnson Pacific: The oil burner assembly has been removed from the engine for modification. John

Lisherness and Anthony Duarte are continuing on this project.

RGS #22: Richard Croll has been fine tuning the engine. The engine is operational and has been successfully pulling the Public Train. Richard Croll has ordered a new Keim pump for the engine.

Baldwin diesel: Engine is operational.

UVAS diesel: Rick Zobelein has replaced the directional spool valve and ironed out the bugs. Bill Smith installed a new Eight-Ball control lever. Engine is fully operational.

Pat Young and Rick Zobelein are looking at methods to be used in making CallBoy readers pay more attention to important information instead of just looking at pictures. This may require some small format changes but hopefully will not be obnoxious.



The web site has recently been updated with an upload of the 2014 Spring Meet report and a link from Dave August (ghosttownmodels.com/Marion.html) regarding his purchase a Marion steam shovel catalog.

Officer Reports:



Secretary Pat Young turned in a generous check from Jo Ann Miller, wife of deceased member Burton Miller, in appreciation for all the help she received from club members.

For those that get a printed CallBoy, the date of the September Swap Meet was in error. The online version is correct and it has been corrected in this issue.

Treasurer John Lisherness available to present his report. We all hope you feel better John!

Old Business:

There is no new information on the GGLS's Auxiliary group proposed by Sandy Morris, who is still recovering from an assault a few weeks ago. When she has a chance to recover, she can elaborate on it further for those interested.

The Board is looking for someone to develop a proposal with necessary procedures & hardware requirements for a key pad PIN access lock system for the club. Anyone interested should contact Rich Lundberg.

New Business:

None.

Board Meeting Minutes

The August 10, 2014 Board Meeting began early at 11:31 am with Board members Ken Blonski, Rich Lundberg, Michael Smith & Pat Young.

Old Business:

The pollution issue and especially the policy of oil usage on club premises was reviewed with the eventual goal of creating a written policy & procedure.

New Business:

Safety chairman Michael Smith is preparing to convene a meeting with other interested members for their input for updating the club safety manual.

Club Ombudsman's Duties



Ken Blonski, Louise, grand daughters Lillian & Sierra

The Ombudsman's primary duty is to represent the interest of member(s) with regards to complaints or issues against a Board member, club committee chairman or a another member. Any problems of this nature should first go to our Ombudsman Ken Blonski (kennethblonski@gmail.com) who would be more than happy to try to resolve the issue fairly.

Bits and Pieces

by Sheldon Yee



Rich Croll - Brake Beam (for Shay Locomotive) using small "I" bar, not available at your local Orchard Supply store, well-known for having lots of mechanical items suitable for use in our hobby'. This particular "I" bar, has been seen at "ALCO Metals" in San Leandro.



Charlie Reiter - 5 items: 1) A Refurbished Boiler Gauge from the old GGLS Stationary boiler; 2) Eccentric, used to "forward/reverse" his Road Roller, under construction, 3) CNC "A" axis, to be used, I believe, on either the bed of a Mill or a surface plate; 4) Custom made hand-planer "knife" made to produce custom moldings, sometimes not available because of their antique origins; and



5) a completely "hand fabricated" Mailbox gate, made of brass and bronze.



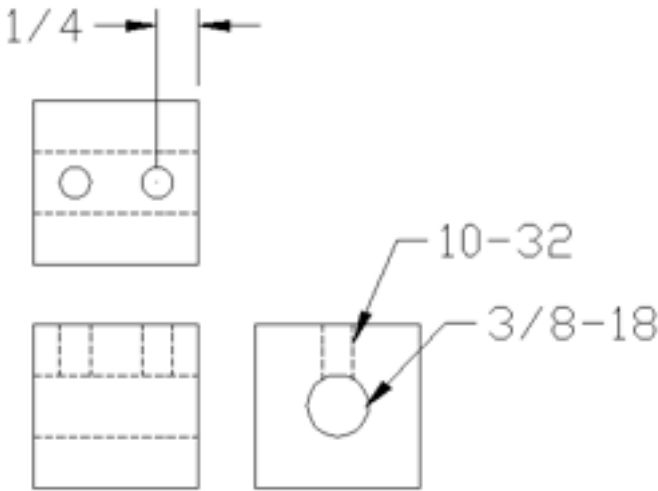
Jerry Kimberlin - 5 items: 1) acquisition of a 15 pc. set of "Hollow" mills, for use on a power turner such as a lathe or mill, a 7/8 inch diameter example shown in

the photo. Hollow mills are used for repetitive outside turning of quantity parts. Perhaps they may be valuable for rough sizing of custom bolt studs; 2) an Adjustable Hollow Mill w/carbide teeth, for use on a turret; 3) Tapered End Mill to make tapered holes. 4) a small hand-built Carburetor for use on an IC engine; and 5) "D" bit, a quick means of producing custom sized drill bits not requiring quantity production. However, I know that custom production "Scottish and Irish" Bagpipe construction utilizes custom "tapered D bits" which are generally hard to find and very expensive.



Jim Conover - Custom Wood Boxes and Routed Blocks for use in storing delicate machinist tools such as dial indicators, calipers, clamps, etc.

Bits and Pieces Addendum by Rich Lundberg



DRILLING INTERSECTING HOLES
In drilling the intersecting holes as shown in a 1 inch cube, I drilled the small holes first. Then, when drilling the

large hole, the intersection with the small holes caused the large hole to drift and became oblong, necessitating a new part. The lesson is to drill the large hole first.

FIXING A PRESS FIT

The task was to press a 3/8" rod into a 3/8" hole. The rod was ground and it was mic'ed as 0.375", so the hole was drilled and reamed to 0.374" which should have been a good press fit. However the rod slipped through, so the fix was to lightly knurl the rod which made the press fit work.

August Work Day

By Rich Lundberg



Nineteen highly motivated (by the free lunch?) members spent the day excavating ditches at Tilden Station.



David Luther supplied an excavator that was delivered Friday so we were able to get an early start Saturday morning. First order of business was to excavate the ditch behind the station. Managed to finish and remove the excavator before RVRV opened for business at 11:00.



Then it was a network of ditches from the Shattock Barn to the clubhouse. This, to accept new underground electrical conduit Back fill was completed through the yard and the tracks are ready to be reinstalled. Collateral damage was minimal considering all the work done. Many thanks to all the hard working participants.

View from the High Track

By Jeremy Coombes

A high track work day was held on August 16th, and was supported by a small but enthusiastic group. The day kicked-off a little after 9:00 am and continued until 2:15 pm, with a short lunch break around noon. Bob Morris was kind enough to provide technical leadership (a personal thanks to Bob), and good progress was made on replacement of the wood support structure.

Our high track is one of the few small scale tracks in the western US, and almost certainly on the west coast, and is in need of some continuing care and maintenance; pending approval from the board our next high track work day will be Saturday, September 20th, 2014, when we will continue structure renewal.

A big thank you to: Bob Morris, Sheldon Yee, Bill Smith, Bruce Anderson, Mel McDonough, Bob Cohen, Joe Fisher and his grandson James Tyler.

As always, I would like to hear from members regarding the high track (either positive or negative). Your opinions and comments will not be forwarded or published to others – I promise.

Happy steaming!



Bob Morris re-attaches an electrical box during the high track work day.



Associate Editor Rick Zobelein sent in the following link for his Video pick of the Month. It is a 4:55 minute YouTube video of the most unbelievably detailed HO scaled layout you have ever seen. Words can't describe it and you have to see it to believe it!

https://www.youtube.com/embed/ACkmg3Y64_s?rel=0

GGLS Builders Group



Sheldon Yee tightening bolts on the high track

Member's Video Picks



Jim House was kind enough to share many of his video selections that he thought other members would enjoy. His first selection is an excellent 11:36 minute vintage railway film from the London, Midland & Scottish Railway on YouTube on how to coal fire a full size steam locomotive.

http://www.youtube.com/watch?feature=player_detailpage&v=NH0860Q66Gw#t=0



In the July 2014 issue of the CallBoy, Dave August showed off his steam roller at the monthly club meeting during Bits and Pieces. He and Kim Beard have taken videos of it pulling them along in a grassy park. Both said "This is weird! It's a steam engine ya gotta STEER!"

www.youtube.com/watch?v=8BJGtDYTH7g&feature=youtu.be

Ken Reinhart had a question for the membership regarding the water chemistry at the club facility and was wondering what water treatment to use. Do we have well water, is it soft/hard and has anyone in the area every had it tested. If anyone has any information, contact Pat Young

(phty95014@yahoo.com) who will pass it on to the membership.

Photos from our Membership



While poking around a signal bridge on the club premises, Rich Lundberg came across an old bird nest that was used earlier this year but is now abandoned. Wildlife enjoys our club also.



Submitted by Jerry Kimberlin, we see Walter Oellerich doing some track maintenance on the approach to the steaming bay on a foggy day.

Wanted **Hand Car Parts** June 15, 2014



Need gears, crank, axles, pump handle, hubs for Fairmont Speeder wheels. Building Sheffield replica.

Contact Bob McCoy (925) 518-5909 or
John Maryott (925) 786-3696

For Sale

Beautifully restored 1 1/2" Scale, 7 1/2" gauge operating heavy mogul, 2-6-0

This Queen of Alaska is an oil fired 2-6-0, with a steel boiler that was recently hydrostatic ally tested. This locomotive is run twice a month on the weekends at GGLS.

As a freelance built locomotive, you won't see this style of a 2-6-0 elsewhere, with a custom tender, chassis and boiler. Systems for pumping water include axle pump, injector, 2 duplex steam pumps via feed water heater and a hand pump. With a Bagley burner system installed it doesn't have a problem producing the steam needed to operate such free steaming. With a detailed and recently painted cab and boiler you will feel like your at the throttle of the full size version. The tender has deeper tanks for both the oil and water and includes seat cushion & built in toolbox.

Serious buyers can see this locomotive in action or by video by request. Located at GGLS which is in the San Francisco area. Asking \$14,000

Poster created by Life Member Wife Sandy Morris

HAT PRIDE

at Golden Gate Live Steamers



Photos by Sandy Morris