

Our Secretary Rich Croll has been busy working on his 1/8" scale Great Northern Caboose More photos and a brief article can be found in this issue.

# The CallBoy

June 2020

Pat Young Interim CallBoy Editor 10349 Glencoe Drive Cupertino, California 95014

### The CallBoy Newsletter

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Tilden Park	Pat Young, interim Editor	A 501(c)(3) Non-Profit Museum
2491 Grizzly Peak Blvd,	phty95014@yahoo.com	www.ggls.org or
Orinda, California 510-486-0623	<b>June 2020</b>	www.goldengatels.org

**Officers** President: Rick Reaves 510-479-3386 Vice President: Jon Sargent 510-233-6481 Secretary: Rich Croll 510-276-3893 Treasurer: John Lisherness 510-647-8443 Safety: Jerry Kimberlin 510-232-6721 Director at Large Mark Johnson 510-889-9451

#### **GGLS Trust Fund Members**

John Lisherness Jerry Kimberlin (elected March 2015) Ken Blonski (elected December 2019)

#### **GGLS** Committee Chair people

Bits & Pieces: Sheldon Yee **Boiler Testing:** Jerry Kimberlin Building: Rick Reaves CallBoy Editors: Pat Young Engine: Mark Johnson Grounds: Andy Weber Sheldon Yee High Track: Pat Young Librarian: Membership: Sammy Tamez Public Train: Walt Oellerich

Refreshments: Walt Oellerich, Sheldon Yee

Rolling Stock: Rich Croll
Round House: Michael Smith
Security: Jon Sargent

Signals: (To Be Determined)
Technical Talks: Charlie Reiter
Track: John Lytle
Web Site: Pat Young

#### **Membership**

To qualify for membership, attend 2 monthly meetings. At the first meeting, please introduce yourself and obtain a membership application from Membership chairman or Secretary. At the second meeting, return your completed application, the yearly prorated club dues, together with a the \$25 initiation fee and you are officially a member.

#### **Club Correspondence**

All correspondence to the Golden Gate Live Steamers should be sent to the secretary, Rich Croll at his email <a href="mailto:railroc66@yahoo.com">railroc66@yahoo.com</a>

#### **CallBoy**

Articles, pictures, photographs, items for sale or any other information that would be of interest to the club should be sent to Pat Young, the interim CallBoy editor at <a href="https://physical.org/physical.org/">physical.org/</a> phty95014@yahoo.com

Deadline for submittal to next month's issue is the 19th!

#### **Calendar of Club Sponsored Events**

(Until further notice, the 2020 Calendar is no longer valid)

07/12/20 General Monthly Meeting/Board Meeting 08/09/20 General Monthly Meeting/Board Meeting 09/13/20 General Monthly Meeting/Board Meeting 10/03/20 GGLS Fall Meet 10/04/20 GGLS Fall Meet and Open House 10/11/20 General Monthly Meeting/Board Meeting 10/24/20 PV&A & GGLS Joint Meet at PV&A 11/08/20 General Monthly Meeting/Board Meeting 12/13/20 General Monthly Meeting/Annual Meeting/Board Meeting

#### **Announcements**



General Meeting Announcement 04/18/2020

Due to the COVID-19 outbreak and mandates from Federal, State & County, the Golden Gate Live Steamer facility is closed until further notice for club meetings, gathering by members and Public Train operations.

The shelter-in-place requirement has also shut down the preparation & delivery of the printed CallBoy. The online version will still be delivered and it is encouraged that those who are reliant on the printed version obtained a printed version of the online Callboy from other members.

We are saddened by this state of affairs but hope to resume when the mandates put in place by the authorities are lifted. We hope you will bear with us during this stressful time and June all of you be safe.

#### **GGLS Spring Meet Canceled**

Due to the COVID-19 outbreak & the shelter-inplace mandated by the State of California, the Golden Gate Live Steamers Board has canceled the Spring Meet that was originally scheduled in June. Thank you for your patience and please stay safe.

#### **Minutes of General Meeting**

No general meeting was held due to the COVID-19 sheltered-in-place.

#### **Minutes of the Board Meeting**

No Board meeting was held due to the COVID-19 sheltered-in-place.

#### **Bits and Pieces**

No Bits and Pieces was held due to the COVID-19 sheltered-in-place.

### **GGLS Signal Report**Submitted by John Davis



Part of the normal Thursday Signal Crew routine is to walk the track checking the signals & switches for problems. Here are the issues found during the last month and actions taken.



Signal bridge before switch T33 (in front of the Shattock Barn) was showing no lights on the main

line, indicating a rail continuity fault. The common rail beyond the switch had a bad jumper and was repaired.

Wire nut connections in controller for T33/T05 that were not reliable were soldered.

There was a broken tie at the T51 switch which was the support for the switch actuator. That tie was replaced by Richard Croll. The switch actuator linkage was adjusted and proper switch/signal operation was confirmed.

There were no signal lights at S9 (outer loop just beyond the bay view and around MP28). Normally this would indicate a faulty rail connection. After investigation, there was a bad solder joint on the cathode side of the green LED on S9. The solder joint was repaired and signals confirmed.

Exercised bi-stable relay on T26 (adjacent to Dameron Shed) for proper turn-out operation.

The inside loop switch T30 actuator was not working properly. The actuator was removed and disassembled. The over-center spring tension was increased, mechanics cleaned and oiled. Actuator reinstalled and aspect switches adjusted. Proper operation of the switch and signals were confirmed.

There was a red occupancy signal for the outside loop on the signal bridge before T43 (near the public station) when there was no train in any block. A bad jumper was found on the common rail. When the faulty jumper was repaired, the signals worked. This doesn't explain the red signal, so further study is being done to find an explanation for the red signal (maybe electrical leakage to adjacent rail blocks). But for now, this signal is working properly.



All work not otherwise noted was done by John Davis and Bruce Anderson.

Possible future signal projects: 1) Replace slow actuator at T51 with new fast acting actuator. 2) Replace slow actuator at T43 with new fast acting actuator. 3) Add Emergency Stop signals at T05 in front of the Shattock Barn. 4) Add Emergency Stop signals at T44 crossover in front of the public station. 5) Add fast acting actuator to T52 with switch control around MP24. 6) Add fast acting switch actuator to the new switch on the inside track in front of the round house with controls on both sides of the switch. This is a long list, subject to change, and it will take time. If you have comments or suggestions, send them to John Davis, 48jrd@sbcglocal.net.

## **Great Northern Caboose** by Rich Croll



Here are some pictures of the Great Northern caboose I This is sort of a virtual Bits and Pieces am building. article.







This photograph shows the marker lights turned on. I put LED's into them, and I may do a write up later about how I did it.



A look inside the caboose's cupola detailed interior.



The stove shown above is actually an ash tray. They can sometimes be found on Ebay if you need to have one.

## Shattock Barn Turnout Replacement Project by Rich Croll



The old turnout has been removed and grading done for the new ties. Note the length of the new turnout on top of the mainline. This is all one unit!



Looking down from the Shattock Barn, the new ties are put in place and the straight stock rail is screwed down.



All rails back in place for tracks 1 to 3.



This photo shows the complexity of the 3-way switch.

#### **Hopper Car Project**



As if Rich Croll didn't have enough to do, he has started on building a 1/8" scale hopper car. The photo shows the side and end for a USRA hopper car. These were designed during World War I and many more were built later. They were very typical coal cars for eastern railroads but Rich's hopper car will carry the propane tank for his steamers.

### **Soda Springs Signal Bridge Under Construction**

Submitted by John Davis



There is railroad construction in progress at Soda Springs, California. Here are photos of a new signal bridge at the Soda Springs/Baker Ranch Road crossing.



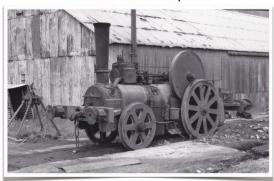
I don't know where the signal bridge will be located or the reason for the new bridge.



Anyone with further information, please send it to Pat Young. If I discover more info, it will be passed on in a future issue of the CallBoy.

#### Warrisit

#### This week's "warrisit" competition



OK, so what is it? You can have a wild guess, or suggest something humorous, or

From the Killamarsh Chronic Eyestrain newsletter issue 215 somewhere across the pond, editor Mike Lynskey has a column he named the "warrisit" competition.

With his kind permission, I include this photo. The caption reads "OK, so what is it? You can have a wild guess, or suggest something humorous or enlighten us with your fantastic knowledge. Try me!"

The answer can be found in the next issue of the CallBoy.