



*We are sad to announce that GGLS member Rick Zobelein's had passed away recently.  
This is a photo of him running on the club track in 2014.*

# The CallBoy

June 2019

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

# The CallBoy Newsletter

Official Publication of the Golden Gate Live Steamers, Inc.

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| Tilden Park<br>2501 Grizzly Peak Blvd,<br>Berkeley, California, 94708<br>510-486-0623 | Pat Young, interim Editor<br><a href="mailto:phty95014@yahoo.com">phty95014@yahoo.com</a><br><br><b>June 2019</b> | A 501(c)(3) Non-Profit Museum<br><a href="http://www.ggls.org">www.ggls.org</a> or<br><a href="http://www.goldengatels.org">www.goldengatels.org</a> |
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## Officers

|                 |                 |              |
|-----------------|-----------------|--------------|
| President:      | Rick Reaves     | 510-479-3386 |
| Vice President: | Andy Rogers     | 510-332-0401 |
| Secretary:      | Rich Croll      | 510-276-3893 |
| Treasurer:      | John Lisherness | 510-647-8443 |
| Safety:         | Jerry Kimberlin | 510-232-6721 |
| Ombudsman:      | Bob Cohen       | 510-655-6907 |

## GGLS Trust Fund Members

John Lisherness  
To Be Determined  
Jerry Kimberlin (elected March 2015)

## GGLS Committee Chair people

|                  |   |
|------------------|---|
| Bits & Pieces:   | Sheldon Yee   |
| Boiler Testing:  | Jerry Kimberlin                                     |
| Building:        | Rick Reaves   |
| CallBoy Editors: | Pat Young (printed version),<br>TBD (email version) |
| Engine:          | Mark Johnson  |
| Grounds:         | Andy Weber  |
| High Track:      | Sheldon Yee   |
| Librarian:       | Pat Young   |
| 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 at [railroc66@yahoo.com](mailto:railroc66@yahoo.com)

## 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 ([phty95014@yahoo.com](mailto:phty95014@yahoo.com)).

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

## Calendar of Club Sponsored Events

06/09/19 General Monthly Meeting/Board Meeting  
07/14/19 General Monthly Meeting/Board Meeting  
08/11/19 General Monthly Meeting/Board Meeting/  
Swap Meet & Member Appreciation lunch  
09/08/19 General Monthly Meeting/Board Meeting  
10/13/19 General Monthly Meeting/Board Meeting  
11/10/19 General Monthly Meeting/Board Meeting  
12/08/19 General Monthly Meeting/Board Meeting

## Minutes of General Meeting

The Meeting was called to order at 10:04 am by President Rick Reaves.

General comments include that Vice President Andy Rogers is recording the Minutes on behalf of absent Rich Croll and that member Rick Zobelein is very ill.



**Guests:** Guest present and soon to be a new member is Alex Wade.

## Steaming/Railroad activities:



Armando Epifani visited the Military Vehicle meet-up in Sacramento. That's Vince Spadaro in the cab.



Bruce Anderson visited Niles Canyon Railway to see their 2-4-4-2 Mallet, but it was not operating.

## Officer Reports

**President:** President Rick Reaves mentioned we will be needing a new online editor for the Call Boy newsletter, as Rick Zobelein has resigned because of illness. He was the co-editor that generates the online version of the CallBoy from written material & images provided by Pat Young who produces the printed version. After Rick puts his spin on the format/layout/editorials/etc ththat is the online version, he emails it to the internet members. Please talk to Pat Young if you're interested or have more questions.

There was no report from the **Vice President**, the **Secretary** was absent, no report from **Safety**, the **Ombudsman** was absent, no report from **Security**, no report from the **Roundhouse**, no report from **Grounds**, no report from **High Track**, no report from **Locomotives**, the **Locomotive Training Class** chair was absent, no report from **Rolling Stock**, no report from **Buildings** and no report from **Membership**.

**Treasurer:** The Treasurer reported funds and expenses at the end of March. If more information is desired, please contact John Lisherness.

**Buildings:** The Building Chairperson said they're studying the Boyers Bluff project, and mentioned a summer Saturday workday is to be arranged.

**Signals:** Signals said they continue to work on documenting the wiring.

**Public Train:** Public Train reported two riding cars had gone bad, and a reminder of Father's day Spring Meet will need extra crew to operate the Public Train on Sunday June 16th (Walter is looking for six crews). Please contact Walter to let him know you can do a shift.

**CallBoy & Website:** Pat Young will fill in on producing the online CallBoy for now and things are working well with regards to the website.

## OLD BUSINESS:

**Handout:** A tri-fold brochure was presented to the club by Vice President Andy Rogers. The brochures will be available for the Public Train on Sunday and Rick Reaves will deliver two boxes of handouts to the Maker Faire when he delivers other items.

**Maker Faire:** The Maker Faire is coming up Friday May 17 through Sunday May 19. Please contact Vlad Kovalevsky to volunteer. President Rick Reaves will



take stuff out to the site on Thursday.

**Spring Meet:** Spring Meet will be June 15 for club members and members of other clubs, Sunday June 16 for the Public. We would like volunteers to be docents inside the clubhouse on Sunday, so please sign up. In preparation, we will have Clean Up Day on June 8th, approximately 8-9 am through lunch. Lunch will be provided.

**Coal Tipple:** It was noted the coal tipple needs to be moved.

**NEW BUSINESS:**

A search is on for the Club Owned tube rollers for boilers. Does anyone know where these might be?



The Lift Out Bridge disassemble will start soon.



Rick Zobelein's trains have been purchased by Michael Smith and his family.

Meeting Adjourned 10:22 am.

**Minutes of the Board Meeting**

The Meeting was called to order at 10:52 am by President Rick Reaves. Absent were Richard Croll, Secretary and Bob Cohen, Ombudsman.

Minutes from the April meeting were distributed. No corrections were noted. Jerry Kimberlin moved and Andrew Rogers Seconded that the minutes be accepted. Motion passed.

**Old Business:**

**Telephone Project:** John Sargent, Security Chair had nothing to report on the telephone project. There was discussion about replacing the defective lock on the clubhouse door. John will try sending the lock back to the manufacturer for inspection.

**Roundhouse:** John Lisherness talked about replacing wheels on the outside with smaller wheels, and will discuss with Rich Croll when he returns. Estimated cost not expected to exceed \$1,500.

**Coal Tipple:** Brian is out of town, but we will try to move it today.

**New Business:**

**Backup People:** Rich Lundberg noted we would do well to have backup people for critical club jobs, particularly Security, Treasurer, Secretary, and Web Services. He suggested we actively recruit for these "seconds". It was noted that Lisa Kimberlin has knowledge about the security camera system.

**Trust Fund:** It was noted that Rick Zobelein has resigned as one of three Trustees for the Trust Fund. Rick Reaves will send out an email soliciting his replacement. It was noted requirements to serve include being a voting member for at least 10 years, and that this replacement would finish out the remainder of the term vacated by Rick.

**Long Barn/Roundhouse Spaces:** There was some discussion about reorganizing the rolling stock and engines in the various spaces, including possibly selling the Pacific or Hunter Atlantic. Since Michael Smith is in charge of the roundhouse and has purchased trains from Rick Zobelein that are currently housed in the Roundhouse, that he'd like to rehouse himself from solving this problem. The Board decided, without a vote, that Rich Croll would prepare an inventory and make a recommendation to the Board. Rich Croll, being absent, had no objection.

**Park Permits:** It was noted the permitting process for club events seems to be more difficult. Rick Reaves will contact Carol Johnson from the Park.

Meeting Adjourned 11:23 am.

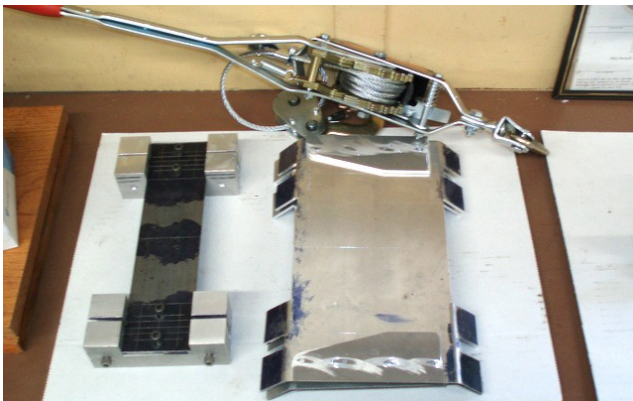
## Bits and Pieces



Jerry Kimberlin – Cab Roof for his Garratt Locomotive.



Also, a die for use in a hydraulic press to produce a gutter edge on said roof.



John Lisherness – Re-Railing Track Clamp; his own design.



Charlie Reiter – An example of Welding on Cast Iron. TIG Welding of the side tabs of a top griddle plate of a stove.

## From the Membership

### *Testing a Compound Launch Engine*

H. R. D. Lindop recounts the initial steam trials

Preparation for testing under steam involved transporting the boiler and engine on bogie trucks out of doors, securing them in place, connecting up steam pipes and rigging up a mains-driven Staart Turner water pump to circulate water through the condenser using the largest container available. At that time of "official drought" using tap water through the condenser and then down the drain was not on.

Stepping the chimney was tricky, it was a calm day so funnel stays were not needed.

The test boiler is a dry fire box vertical multi-tubular type and holds about three gallons of water. Fire was started with sticks, quickly followed by anthracite which made less smoke, with clean tubes the boiler started singing in a very few minutes.

The steam valve and all drains open, hot vapour soon took the chill off the cylinders and was soon followed by steam — the valve opening was reduced as the pressure started to rise.

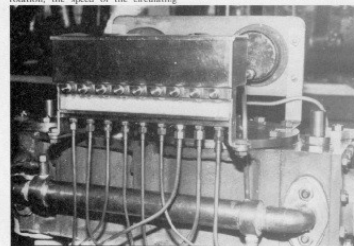
"Rocking" the Engine  
Use of the reverse lever "rocked" the engine until it was hot enough to allow rotation, the speed of the circulating

pump (governed by thyristor control) was now increased, the worsted syphons in the oil box redipped and replaced, then reversing tried several times — it was instantaneous, the impulse valve was not needed.

With the engine was turning about 150/200 rpm. HP chest pressure was 5 p.s.i. Vacuum 15 ins. Boiler 15 p.s.i. then a fall in revolutions and vacuum occurred, the circulating water was found to be scalding hot, which led to a hurried shut down. All bearings were oily and cool, I was very satisfied with the first run.



Above: Preparation for the first steaming in the garden. Below: The modified drip feed lubricator with viewing window and individual adjustment to each feed. Operation is by moving the entire block.



I now needed a large water tank, the feed pumps connecting up, a rev. meter/rev. counter, a silencer on the air pump discharge. A hole was made in the workshop roof with a gland and the boiler chimney in it to save me about a days work before I could raise steam for test purposes.

With these works completed the next steaming lasted nearly one hour, the water circulated from a thirty gallon water butt, a old type speedometer with a re graduated dial from lathe speeds used as a counter worked from the H.P. cross-head, engine feed pumps piped up, air pump discharging into a bucket.

Steam was raised the "Corvette" way as before, the engine was soon turning at 300 r.p.m. Boiler steam: 20 p.s.i. H.P. steam chest 5 p.s.i. L.p. steam chest less than 1 p.s.i. vacuum 22 ins. at 350 r.p.m. the engine ran very steadily. The engine was secured to a timber "base" by four

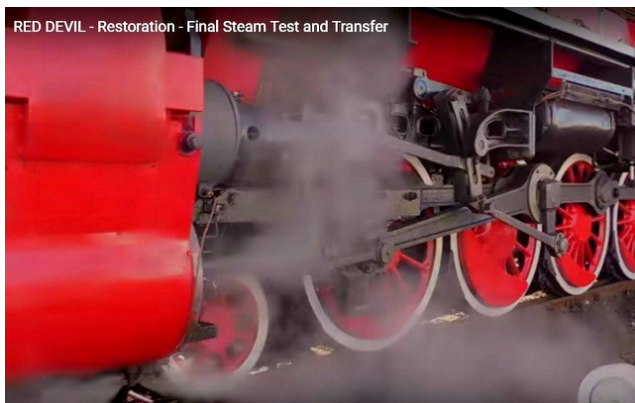
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MODEL ENGINEER 1 MARCH 1985

Gentlemen,  
I found this article in a 1985 Model Engineer regarding the test of a model compound marine steam engine. I enjoyed it and thought you might too.

T.G.I.F., Bruce





A 10:51 minute video clip of the Red Devil in steam again. A rather famous locomotive:

[https://www.youtube.com/watch?v=3\\_vDBjhOfUw](https://www.youtube.com/watch?v=3_vDBjhOfUw)

Enjoy,  
Charlie Reiter



Then they thought Mani would like to sit with me and they took a few photos. I think Mani may be a future member!

John Davis

### **Happy Encounter Between GGLS & the Public**



As an engineer on the GGLS Public Train, there are special days. One such day for me was April 21st. Some times our customers dress up in railroad attire and I try to give those folk a little extra attention.

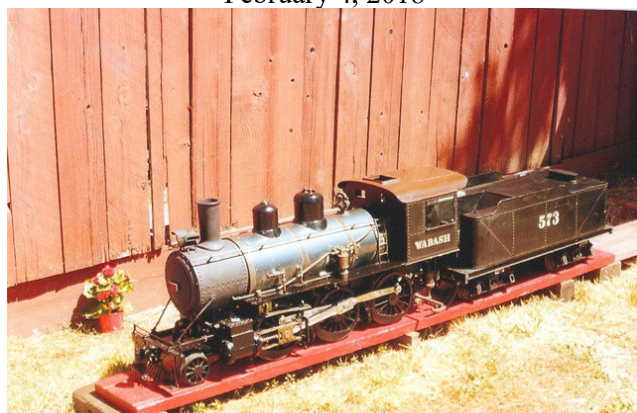


On this occasion the Nachtrieb family arrived with little Mani and his mom with striped overalls. I offered a photo-op in the engineers seat.

### **For Sale**

Harper 2-6-0 Mogul and Tender

February 4, 2018



A beautiful 2-6-0 Ed Adams masterpiece is for sale. This is a Wabash style Mogul which looks to be an early Allen kit. It is in pretty good shape and was converted to burn propane. It has a water pump, injectors, scale fitting and much more. It has just recently been hydro tested and should pass a future boiler test certification.



The photos speak for themselves since Ed Adams does museum quality work and you must view it (in Napa) to appreciate it.  
Please feel free to contact Dave for more information.

**Asking a newer price of \$8,500.**

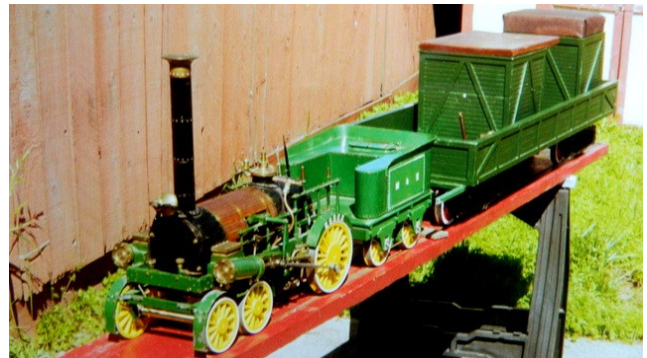
If interested or have questions, contact: Dave Bradas  
Napa, California  
94558  
(707) 252-7390

### **For Sale**

Andy Clerici's 4-2-0 Essex  
April 19, 2019



This lovely locomotive has a new lead truck and new tender bearing. And a second safety valve I installed to comply with many club's regulation.



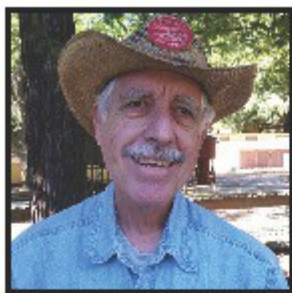
This locomotive has been converted to run on propane and runs smoothly. As shown, this comes with a riding/auxiliary water car.

Asking price is \$7,500.

If interested or have questions, contact:

Dave Bradas  
[dabradas@yahoo.com](mailto:dabradas@yahoo.com)  
(707) 252-7390





**Rick Zobelein**

Rick passed away on Sunday, May 12, surrounded by his family. A Catholic Requiem Mass for him will be held on Saturday, June 29, at 11 A.M. at St. Bartholomew's, 600 Columbia Drive, San Mateo. A reception will be held at the church, following the service.

Rick was a valued Life Member of the Golden Gate Live Steamers, a friend to all of us, and he will be missed.

*To honor Rick and his service to the club, please wear your GGLS Club Tee and Jacket to the service.*

## SPRING MEET

June 15:

Members of GGLS and other Clubs only.

June 16th:

Members of GGLS and Other Clubs,  
plus the facility is open to the Public  
11 AM - 3 PM.

The weather should be great. This is a time to visit with members that you haven't seen in a while, a chance to knock the cobwebs off those engines, and have an awesome weekend on the rails under some beautiful redwoods.

Catering by Jeff's Pit Stop.



## SPRING CLEANING DAY SATURDAY MORNING JUNE 8, @ 8 AM

General inside and outside cleaning in preparation for our SPRING MEET. Bring supplies for whatever task that you'd like to tackle. Also, sunscreen, gloves, sun hat, safety glasses. Dress accordingly and wear sturdy shoes.

Volunteers will be provided a lunch of Fresh Homemade Soups by Sandy, and fresh rolls, followed by Assorted Desserts by Sabina. Bottled Water will be available.

Volunteers: Check in with Bob Morris to receive a Lunch Ticket.  
Write your name on the Ticket to enter a drawing!

Note: If there is food remaining after the volunteers have eaten, those who who did not volunteer may have lunch for a \$5 donation.

It's helpful if we have a close headcount for food, please call or email  
Sandy Morris : 925-240-9034 or nanasan1@sbcglobal.net





# All Aboard...

*to celebrate the Golden Gate Live Steamer's Annual Spring Meet*

**Saturday & Sunday, June 15-16, 2019 - All Day**

**Sunday, June 16th is open to the Public 11 AM - 3 PM**

**Tilden Park, Berkeley Hills, Orinda, CA**

*Families are welcome! Ride the rails beneath towering Redwoods while enjoying the view of the beautiful San Francisco Bay. See GGLS Club History and Bay Area Engine Modelers Club*

*Displays. Official GGLS Tee Shirts, Pins and Patches available for purchase.*

*Saturday and Sunday are open to members of any Live Steam Club.*

*Sunday is open to the Public 11 AM - 3 PM, (except the Steaming Bay Areas).*

**Overnight Camping information: Bob Morris (See Contact Information Below)**

Visit: [www.ggls.org](http://www.ggls.org)

## PLUS:

Saturday & Sunday...BBQ  
Lunch, Snacks, Soft Drinks &  
Bottled Water by Jeff's Pit Stop



## Golden Gate Live Steamers 2019 Annual Spring Meet



We look forward to seeing you.  
If you have any questions, contact  
Event Co-Chairman, Bob Morris @  
925-240-9034...leave a detailed message,  
including a call back number.  
or email: [postwarbob@sbcglobal.net](mailto:postwarbob@sbcglobal.net)

**DON'T LET THE TRAIN LEAVE THE STATION  
WITHOUT YOU!**