



Chris Smith's New Toy (more about this in this issue)

The CallBoy

May 2022

Pat Young CallBoy Editor
10349 Glencoe Drive
Cupertino, California
95014

The CallBoy Newsletter

Official Publication of the Golden Gate Live Steamers, Inc.

Copyrighted 2022

Tilden Park 2491 Grizzly Peak Blvd, Orinda, California 94563	Pat Young, Editor phty95014@yahoo.com May 2022	A 501(c)(3) Non-Profit Museum www.ggls.org or www.goldengatels.org
--	--	--

Board Officers

President:	Jon Sargent	510-233-6481
Vice President:	Rich Croll	510-227-9174
Secretary:	Matt Petach	408-256-2883
Treasurer:	John Lisherness	510-647-8443
Safety:	Jerry Kimberlin	510-809-7326
Director at Large	Mark Johnson	510-889-9451

Ombudsperson

Lisa Kimberlin	510-214-2595
----------------	--------------

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 Editor:	Pat Young
Engines:	Paul Hirsh
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:	John Davis
Technical Talks:	Charlie Reiter
Track:	John Lytle
Web Site:	Pat Young

Club Correspondence

All correspondence to the Golden Gate Live Steamers should be sent to the secretary, Matt Petach at his email: matt@petach.org

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 the \$25 initiation fee and you are officially a member.

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 CallBoy editor at phty95014@yahoo.com

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

2022 Calendar of Club Sponsored Events

05/01 Club reserved for TaShandra Bellamy
05/15 General Meeting/Board Meeting
05/21 BAEM meeting
05/21-05/22 GGLS Spring Meet/Open House

06/12 General Meeting/Board Meeting
06/18 BAEM meeting

07/10 General Meeting/Board Meeting
07/16 BAEM meeting
07/23 Club reserved for Shanna O'Hare

08/14 General Meeting/Board Meeting
08/20 BAEM meeting
08/27-08/28 PV&A, SVLS and GGLS Joint Meet

09/03 Club reserved for John Smith
09/11 General Meeting/Board Meeting
09/17-09/18 Fall Meet/Open House
09/17 BAEM meeting

10/09 General Meeting/Board Meeting
10/15 BAEM meeting

11/13 General Meeting/Board Meeting
11/19 BAEM meeting

12/10 Club reserved for BAEM potluck
12/11 General Meeting/Annual Meeting/Board Meeting

Announcements



Spring Meet

May 21 - 22, 2022

The Golden Gate Live Steamers will once again hold their Spring Meet at their Tilden Park location for the miniature train enthusiast and the Public.

The Bay Area Engine Modelers (BAEM) will be here on Saturday for their meeting, and will be displaying on Sunday as well.

Saturday is reserved for fellow miniature train fans (live steam, electric, gas powered and others), guests of the club and model engineering enthusiasts. Sunday from 11 AM to 3 PM is the Spring Open House where the Public is allowed closer inspection of the club facility.



But we desperately need volunteers to help make it a success. If you can donate an hour or two to help out (or have any questions on what is needed) please contact our President Jon Sargent at: jonsargent7@aol.com

Please Notice This



All members must have a signed release form on file; if you have not filled one out, you must fill out and sign one the next time you come to the club.



Past Due

If you haven't paid your dues yet, you are now delinquent and will be removed from the list of active members.

Rat Infestation



There is a rat problem at the club. We need to clean out the current infestation and then devise a way to block the openings at the doorways to prevent the rodents from returning. Michael Smith, roundhouse chair, will head up the effort at the roundhouse. Oakland Wildlife Pest Control will be on site to provide an estimate for cleaning out the roundhouse and other storage buildings that we have.

Lost at the Club Track

From Chris Smith



Here is the photo of the Okadee blow off valve. It is about 1" x 1" with a 1/8 npt extension on the back. It is currently painted back with calcium deposits on the outlet. I hope that it makes it's way back to me as it is a rare matching set.

I lost it in the roundhouse area and there is a \$30 reward to the finder who returns it to me.

Chris Smith
cmsmith1@mail.sfsu.edu

Editor: It has been rumored that the increasing number of mice & rats are taking parts from the locomotives in the roundhouse to put together a FrankenEngine to run around the club tracks at night.

Guests and New Members

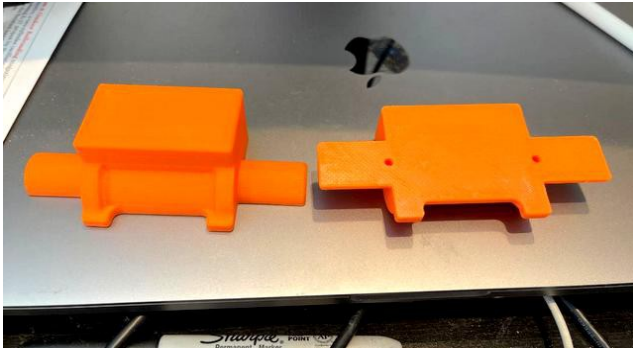


Friends Conrad & Rahim & Rahim's mother Valentina enjoying the great weather that day.

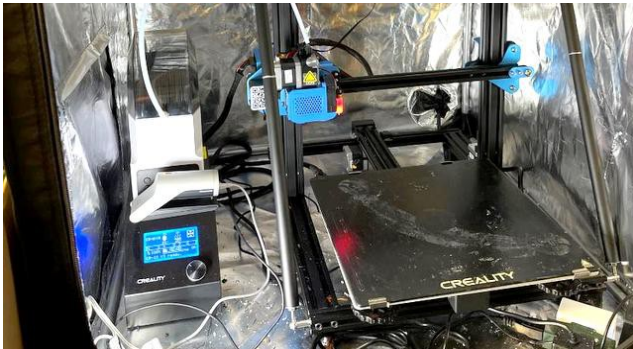
From Andy Del Hierro:



It was great meeting you all at the club and I will be joining for sure.



This is a mold pattern for my Virginia locomotive I started with and is done in ABS.



I printed it on my CR-10 V3 3D filament printer shown in its housing to limit heat loss.

From Manny Garcia:

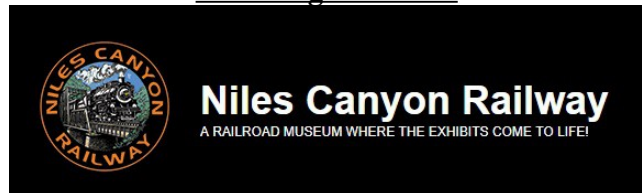


I really had a fantastic time last Sunday at the GGLS track. I know Andy is joining the club and I'll probably be in tow as guest a few times! I haven't thought about membership since I just can't take on building my own locomotive just yet.



I do love talking about 3D printing... I spent a while just printing different materials and really enjoyed learning all off the different properties of each material. These days, I print a lot of ABS. It's a tough material to dial in but like others, once you have done it you can get some great prints. We talked about BB8 that I printed and here is a picture of him. Lots & lots of parts here and I did a ton of finishing work too! A "Sand until your arms hurts" level of finishing!

Steaming Activities



Matt Petach talked about his lesson learned from an incident as a student brakeman on the Niles Canyon Railway:

Never have the train leave without your conductor on board!



Conrad visited the Reedley RailFest in Reedley California. More information can be found at: <https://www.hillcrestreedley.com/special-events>

Big Boy West Coast Steam Tour Postponed



Union Pacific Steam Club Update No. 22 - April 22, 2022

We're sorry to announce the postponement of the Big Boy No. 4014's West Coast Steam Tour as we focus on efforts to ease supply chain congestion. The tour had been scheduled to depart Cheyenne, Wyoming, June 26.

"We know many rail enthusiasts make travel plans and communities prepare to act as host, which is why we made this decision now," said Scott Moore, senior vice president – Corporate Relations and chief administrative officer. "We have a duty to continue our efforts to reduce supply chain congestion and provide customers the service they deserve; given the impact of a steam tour on our operations that focus must be our priority."

We will communicate updated plans for a steam tour once service performance levels return to normal. As always, Steam Club members will be the FIRST to know.

Again, our apologies. Until next time, stay safe!

Union Pacific Steam Club

More information can be found at their web site at:
<https://www.up.com/heritage/steam/>

Minutes of the General Meeting

President Jon Sargent called the meeting to order at 1002 hours Pacific time.

Announcements

President Jon Sargent & Secretary Matt Petach met with Sarah Motley, our new liaison with the East Bay Regional Park District (EBRPD), and gave her a tour of the facilities, including a train ride around the tracks.



The old woodshed has been moved out from behind the clubhouse, across the parking lot, to its new location to house Chris Smith's 1/3 scale Case steam tractor.

Officer Reports

Nothing from the President, the Secretary, Safety, the Director-at-Large and the Ombudsperson. The Vice President was absent.

Treasurer: John Lisherness gave an update on our financials for the month and more information can be obtained by contacting him.

Committee Reports

Security: It was reported that all cameras are working, including remote viewing.

Buildings: Nothing to report.



Grounds: Andy Weber met with Dave Luther and his excavator to help put in the drain pipes in the parking lot. Several volunteers showed up to help with the wheelbarrows.

Walt has been doing weed spraying, will wait two weeks, and then finish with some spot spraying.

Roundhouse: Michael Smith will be working on a plan for dealing with the rodents.

Signals: John Davis fixed some broken connections and is working on a new actuator. Don't forget that if you see a problem, report it on the club house bulletin board!

Ground Track: Nothing to report.

High Track: There's a few areas where the track is coming loose and those areas need to be identified & tightened.

Landscaping: Jo Ann Miller & Bruce Anderson are doing more planting & trimming.

Locomotives: The RG20 has a new burner & blower and the 4760 has a new u-joint. Otherwise everything else is working well.

A dozen people showed up for the two-day steam locomotive training class using the club's Hunter 4-4-2 Atlantic (more on this in this issue).

Public Train: We had a major derailment that took 90 minutes to get fixed where the entire locomotive came off the track (more about this in this issue). Walt Oellerich put 2x6" pressure treated boards at Dameron Barn to keep rodents out and filled one gap with expanding foam. Goal is to do similar treatment to the Clerici barn by this summer.

CallBoy: Pat reminded people that articles/photos are due to him by the 19th of each month for submission to the CallBoy.

Web Site/Builders Group: Pat has uploaded an article titled "How Injectors work" that Bruce originally submitted and noted that the article has been received very well and it has been passed on to others.

Library: Bill Smith was looking for an article about tethered race cars from 1957 in one of our donated magazines but hasn't been able to find it. If that rings a bell for you, please let him know where to find the issue.

Members meeting adjourned at 1054 hours Pacific time.

Minutes of the Board Meeting

President Jon Sargent called the meeting to order at 1114 hours Pacific time.

Attendees: Jon Sargent, Matt Petach, John Lisherness, Jerry Kimberlin, Mark Johnson, Lisa Kimberlin, Michael Smith (Rick Reaves and Rich Croll are absent). Jerry Kimberlin made a motion to accept the minutes of the March meeting. Mark Johnson seconded the motion. The motion passed.

Sonoma Wealth Advisers: The Board discussed the proposal from Sonoma Wealth Advisers for the club's trust fund, and decided it was up to the three Trustees to come to a decision regarding the proposal.

Electronic Payments: Matt Petach discussed opening a second account for electronic payments for the club. The Treasurer noted this is a challenging time of year with all the rest of the filings that have to be done. It was decided to revisit the issue in June, when there's less other paperwork demanding attention.

Past Dues: Secretary Matt agreed to email members who are behind on their payment of dues and/or roundhouse/storage fees, alerting them that they are no longer considered members in good standing.

Receipt Book: The club agreed to get a paid receipt book and begin providing receipts starting next year, so that members can provide documentation to support claims that they have already paid.

Rodent Problem: The Board discussed the rodent infestation problem. An extermination company has been contacted, and will come out to investigate and provide an estimate for cleaning up the roundhouse.

Amazon Smile: The Board discussed signing up for Amazon Smile. Secretary Matt has looked into it and it will require having a second bank account. This item will be worked on in June as part of the effort to support electronic donations.

John Faucon Shed: John Faucon presented his plans for building a shed out past the end of the Heinz loop. The Board recommended he check track clearances to make sure a sufficient area is available to take a spur off the siding, and fan out to the three tracks he wants inside the shed before moving ahead with construction plans. John Faucon will also look at other foundation options, as the park will no longer approve concrete slab foundations.

Jon adjourned the Board meeting at 1226 hours Pacific time.

Locomotive Class

Report from Jon Sargent



Our two day, March – April 2022 Locomotive Class was taught by Andy Rogers & Paul Hirsh.



After classroom work & learning how to steam up a locomotive,



the students got a chance to get some hands-on experience running our club's Hunter Atlantic 4-4-2 locomotive afterwards.

Bits and Pieces

Submitted by Pat Young



Bruce Anderson: Bruce Anderson brought the Stan James' 1" scale 0-4-0T Juliet locomotive to Bits & Pieces.



January 18, 2020 was Juliet's last run pre-COVID. She's back in operation having returned from a year-long overhaul by a friend in Southern California. Bruce described working with Blackgates Engineering of England to purchase a small mechanical lubricator for her. While Juliet will run on steam again, Bruce made a "treadmill" and compressed air adapter so she could help educate guests awaiting our Public Train. The easiest way to add air was through the 5/16"-32 boiler blow down fitting; Fortunately McMaster-Carr had a bolt Bruce could easily modify for this. Then add rails, eight ball bearings and a "safety belt" and the two were off to the races! The Blackgates catalog can be found at:

<http://www.blackgates.co.uk/catalogue.html>

Juliet is Bruce's fourth Tilden Station fence exhibit. His other fence exhibits include



Bruce's "Steam Powered" Christmas Ornament (Okay..., truth be told: electricity powers an air compressor that powers the Walking Beam Engine that powers a dynamo that powers his Christmas ornament. The ornament has sound, lights and motion. He has gotta' have his fun!),



Stan James' Traction Engine running on compressed air



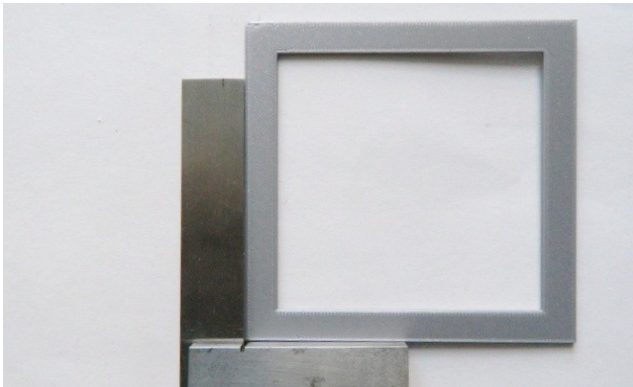
...and Rich Croll's boiler cut-away.



Fence exhibit number five is in the queue and maybe this is it?



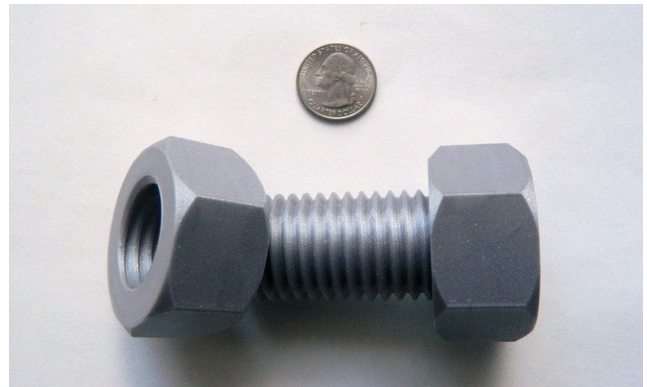
Pat Young: Last month Pat showed some of the badges along with benchy, the bench mark boat to see how well the Prusa Mini was dialed in. It works great for things that are free form but he was curious to see how precise 3D objects that were printed came out.



He printed a large square to check for its "squareness" and the machinist square showed that it did pretty well.



A 1"cube came in at 0.994" which he thought was pretty good also.



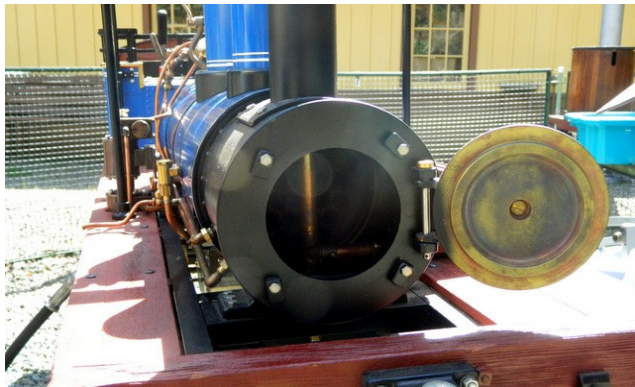
Finally he had fun showing off a big 30mm x 55mm bolt & accompanying nut. People were impressed on how well the nut threaded onto the bolt.

From Charlie Reiter: Looking back in my notes, Rusty started in 2005 when I bought a boiler at a GGLS auction. The boiler had come from the Mosley family being very well made with a large heating surface which seemed ideal to pair it with Shay trucks I had acquired.



I have always liked smaller, quirky locomotives. I searched the records and was reminded of the 4 left-handed Shays that had been built for a Mexican

minerals company. I decided that a fifth had been built but never left the states. Why left handed, no one knows but I suspect it was to match other equipment that had the driver on the left, to minimize confusion.



Rusty has been an on-and-off project growing in bits of effort as I felt inspired to do certain types of work (like just making the frame or making a tender tank). I find that to be a more enjoyable way to work. I am very gratified that once on the rails she really worked well and just needs more accessible controls.



Her name "Penn-Cal" is my spin on Mich-Cal as my wife is from Pennsylvania, and Rusty is not for the rust but named after the boss's daughter.

Switch Point Actuator Project Update

Submitted by John Davis



Switch Actuator Assembly

This project began in July 2020 and has been sidelined several times for other more urgent projects. Eight actuators were to be built, two are finished & installed. All the parts have been machined and the remaining six are in the final stages of assembly. The photo is of the remaining units during assembly (thanks Shanna for letting me use the dining room table!).

Traction Engine

From Chris Smith



Here is my 1/3 scale Model 65 Case Steam Traction Engine. The engine has a functioning throttle governor, cross head pump and injector and it works just like a full size Engine!



Recently purchased from Bob Morris, I plan to run it for club events and random Sundays.



Close up photo from Sarah Buhre



Sarah Buhre sent in this of it chugging around the parking lot; She said the whistle was LOUD!

Sometimes the Public Train Decides to “Go Off the Rails”

By Shanna O'Hare

Photos from Andy Rogers, Lisa Kimberlin & Shanna O'Hare



The RGS20 Loses its Way

On Sunday, April 3, the GGLS Public Train engine suddenly decided to go “off the rails” quite literally — and for no apparent reason.



Paul Hirsh Disconnecting the Engine from the Tender



After about 1 ½ hours of toiling with Richard Croll, Paul Hirsh, John Davis, Lisa Kimberlin, along with other helpers and on-lookers, the crew finally got the RG20 back in service. The RG20 performed well the rest of the day.

The good news is that there was no damage to the engine or other equipment, and we still managed to carry over 500 riders that day. The bad news is that many riders had to be turned away while the crew worked diligently to re-rail the equipment.

Public Train On Easter Sunday, April 16, 2022

Submitted by John Davis



GGLS Easter Bunnies Sarah Buhre and Shanna O'Hare

We were ready to run around 11:15 am. Sarah Buhre brought 18 plastic Easter eggs which she scattered around the track. Kids were asked to find as many as they could, and at least one young lady found them all. Best of all, no derailments!

GGLS Hosts Birthday Party for Youth Members

From David Hoffman



On Sunday April 3rd, 2022 GGLS hosted a birthday party for one of our youth members - Ma'ayan Hoffman; daughter of member David Hoffman and his wife Aviva Lev-David (Ma'ayan is the second girl from the front). Ma'ayan and David have been recent regulars on Sundays now that Ma'ayan is old enough to run their locomotive under supervision.



Approximately a dozen kids took turns riding around the track being pulled by their diminutive Mack locomotive, which miraculously managed to pull four cars with 13 children & adults for nearly two hours. GGLS generously lent a few of the riding cars out of the Clerici Barn as well as the Smiths from their cache

of rolling stock. Party attendees also rode the Public Train, put on face paint, temporary tattoos, and ate pizza and cupcakes. A few fortunate club members also enjoyed the pizza and cupcakes as the Hoffman/Lev-David family thought the kids could pack down more pizza and sweets than they did!



Plans are already underway for Ma'ayan's 8th birthday party at the club for next year...

Editor: If you would like to use the club facility for your own event, contact the Pat Young, GGLS web person to reserve your date(s).

March Field Trip

From Jon Sargent



Miss Angie, Joseph, Abby, Gregory and Jon

Jon Sargent's grandson Gregory, his kindergarten teacher and a couple classmates visited the club during a field trip in March 2022.

From the Membership



While not planned, the Golden Gate Live Steamers was well represented by Bob Morris, Wyatt Thomas and Bruce Anderson at a local Bentwood Taqueria.

GGLS Member Mark Johnson,

Free Lance Musician

From Mark Johnson

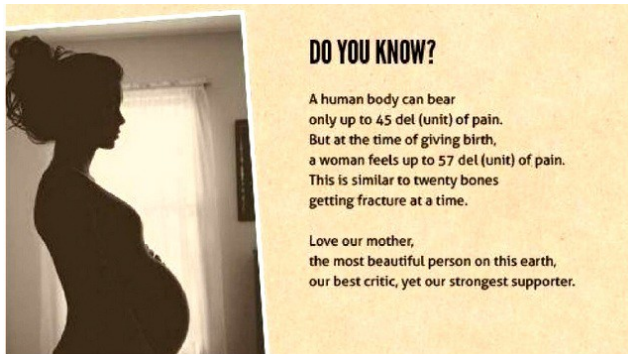


You may not know this, but, when I am not running or working on my engines I enjoy music and playing the Oboe.

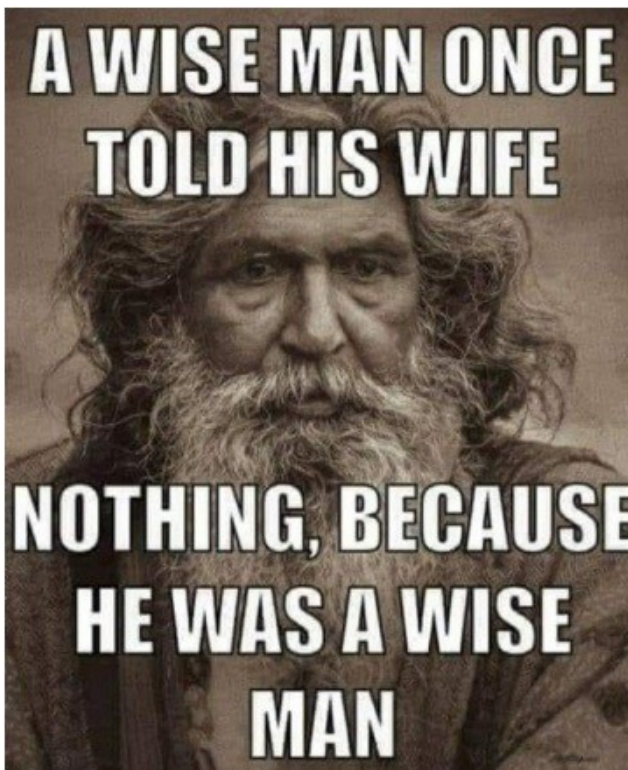
I was trained as a musician and I have a Bachelor of Music (BM) in performance and education, from San Francisco State University. I also completed post grad work there in music as well. In addition I have a law degree JD (Juris Doctor), which I got after college. I still enjoy playing music and I have been a free lance musician in the bay area for a long time.

I have played in a lot of orchestras, shows and with other groups.

Mother's Day Appreciation



Killamarsh Humor Lady's Edition



Wanted Electric Motors



Need a 1½ HP, 220V, 1 phase, capacitor start motor for air compressor.

Also need 1½ HP and 2 HP, 220V, 3- phase motors.

Contact me, John Davis at 510-915-1696, message or text, and I'll call you back.

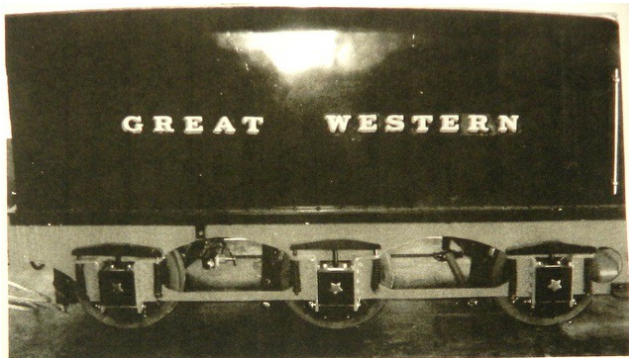
Turn your unused electric motors into cash!!!

For Sale

New & Unused British Prototype 7.5" Gauge Live
Steam Locomotive, Tender & Riding Cars
March 22, 2022



Item 1: 1.5" scale 0-4-2T locomotive, coal or wood fired, commercially built copper boiler with 200 psi hydro test certificate. Locomotive is light weight and can be moved around by two people, probably.



Item 2: 1.5" scale 6-wheel tender riding car.



Item 3: 1.5" 4-wheel coal lorry riding car modeled after historic prototype in the Nation Museum in York, Great Britain.

Item 4: Storage & transport dolly for locomotive & tender.

Item 5: 25 construction drawings for the locomotive.

Item 6: 3 sections of transport track.

This package can be viewed at Walnut Creek, California for those interested.

Asking Price: \$7,500 or Best Offer for the entire package; no individual sales.

If something different appeals to you or you have questions, please feel free to contact me:

Jack Munro
Walnut Creek, California
(925) 946-9286