

The Golden Frog



January 2020 Red Hills Field Trip

Robin Williams, Newsletter Editor
Calaveras Gem and Mineral Society
P.O. Box 1135
Murphys, CA 95247

FEBRUARY 2020 EDITION

Calaveras Gem & Mineral Society, Inc.
 P.O. Box 517
 Angels Camp, CA 95222

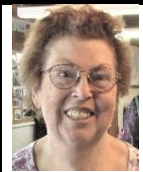
Clubhouse: 2500 Meacham Ranch Road
 Website: www.calaverasgemandmineral.org
 Est. in 1948 and incorporated in 1950 as a non-profit charitable organization dedicated to share our love of rocks & minerals and all the lapidary arts with our community. Member of both the California and American Federation Mineralogical Societies.

FEB. BIRTHSTONE



AMETHYST
 (SiO₂ + Fe = Purple Quartz!)

2020 BOARD of DIRECTORS



PRESIDENT
 Anna Christiansen
achristiansen7132@comcast.net



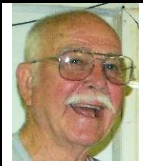
VICE PRESIDENT
 Lynn Becker
beckerbk@sbcglobal.net



SECRETARY
 Debby Brooks
dbb49@att.net



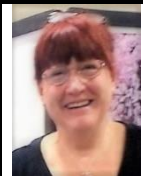
TREASURER
 Karen Crabtree
kcetc@volcano.net



FEDERATION DIRECTOR
 Marion Roberts
mvroberts1@comcast.net



FIELD TRIP CHAIRMAN
 Brad Becker
beckerbk@sbcglobal.net



GEMSHOW CHAIRMAN & NEWLETTER EDITOR
 Robin Williams
robinski@yahoo.com



1st DIRECTOR
 Amy Sturdivant
amy95247@yahoo.com



2nd DIRECTOR
 Pat Gulyas
golddustmurphy@yahoo.com



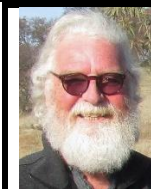
3rd DIRECTOR
 Jim Vicars
jvicars62@yahoo.com



ADDITIONAL CLUB POSITIONS:



SHOPmasters
 Murray Smith & Marilyn Bodle
marilyndte@gmail.com



Shop Steward
 Vance Johnson
vjohnson606@gmail.com



WEBmaster
 Andrew Brown
brown.andrewg@gmail.com



HISTORIAN
 Loretta Pagni
lorettapagni@aol.com



PROGRAMS
 Tom Harrington
thomasharrington266@gmail.com

**A Message from
Our 2020 PRESIDENT...**

The year just started and it's already only **57 days** until our **GEM SHOW ~ March 28 & 29!**

Many members have been hard at work since last April getting everything ready for this year's **44th Annual Gem & Jewelry Show & Sale!**

It was so wonderful to have Pat Gulyas be able to present the finished Case Gifts and we are so grateful for Alan Altaffer (a club member for many of his 80+ years!) for his donation of materials to get the project started. Thanks again to all of you who gave Pat such beautiful cabochons to complete the Bolos.



WE STILL HAVE MUCH TO DO

and we need more **VOLUNTEERS** to run the club fundraising venues at the show... *most* importantly we need someone to take on the responsibility

of the **ADMISSIONS DESK**...and secondly, our **HOSPITALITY Team**. You've heard Robin, your show chairman, ask for help for many meetings now. Please don't wait. Volunteer now and let's all work together to make this a great show.

Thank you for all you do to keep our club great!

Anna Christiansen,
2020 President

FEB~ TABLE of CONTENTS

Pg	~ DESCRIPTION ~
2	List of 2020 Board Members & their Info
3	President's Message & What's New
4	JAN 19 General Meeting Minutes
5	cont. JAN 19 General Mins & Show Plea
6	FIELD TRIP 2020 CALENDAR
7	Quartzite Fun & Historian Report
8	Photos from Jan 1 st Red Hills Field Trip
9	More Red Hills Photos
10	JAN 19 Board Meeting Minutes
11	Cont. Board Minutes & Shop Day Photos
12	DEC 2020 Calendar, B-days & Events
13,14	Fallon Trip Insert (Trip is Apr 3 to 5)

FEB 16th Meeting Info

- 3rd Sunday, FEB. 16th, 2020
- Meet & Greet begins at 11:00 a.m.
- Pot Luck Lunch at Noon
- General Membership Meeting
- opt: 10 a.m. Board Meeting TBA

FEBRUARY PROGRAM

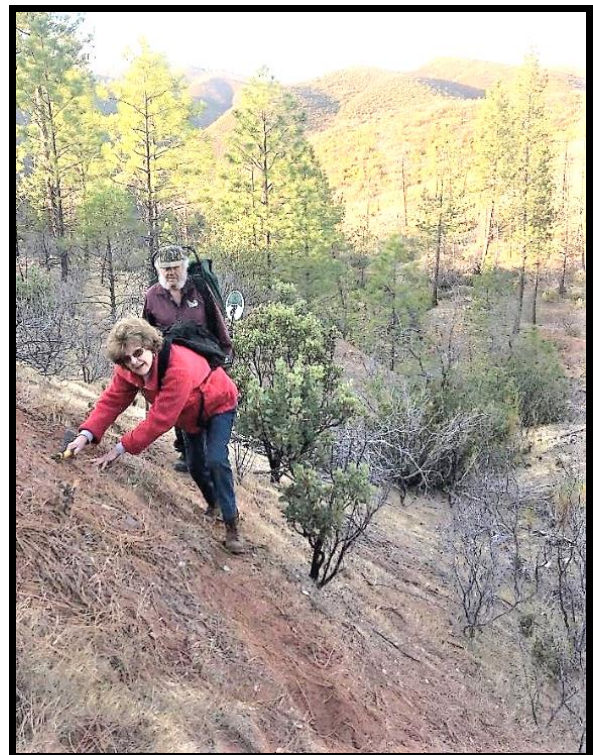
February 16, 2020 Program:

Andrew Brown's

"Soils of the Mother Lode"

Andrew will take us through the process of soil formation by taking us "in reverse"...from the soil back to the rocks it formed from! Considering that "dirt" is everywhere we live, it's probably good to know what's in it! (A great way to understand why your tomatoes aren't thriving! 😊) Don't Miss this!

FIELD TRIPS ARE FUN!



This is Karen Crabtree and Harold Connerley on a lovely winter's day enjoying a trip outdoors while metal detecting (see her smile?) AND... **we have SEVEN more amazing FIELD TRIPS scheduled for 2020! Don't miss out!**

Make your travel plans now!
Calendar of Trips on Page 6 in this issue.

GENERAL MEETING MINUTES from JAN 19th, 2020

Calaveras Gem and Mineral Society General Meeting Minutes January 19, 2020

- Meeting Called to Order at 12:56 p.m.
by President Anna Christensen
- Pledge of Allegiance
- Board of Directors Present: 9
- Board of Directors Absent:
Federation Director: Marion Roberts
- Members Present: 43 Guests: 7

MINUTES FROM DEC. 15, 2019 MEETING

Loretta Pagni made a motion to accept the minutes from the December 15, 2019 meeting as presented. Rich Lundin seconded the motion. Minutes approved by majority.

CLUB CORRESPONDENCE: None Received

TREASURER'S REPORT: Karen Crabtree

Karen gave a comprehensive treasurer's report. Current expenses and income will be posted at club house for members to review. Loretta Pagni made a motion to accept the treasurer's report as presented, Pat Gulyas seconded the motion. Treasurer's report approved.

COMMITTEE REPORTS

FEDERATION REPORT: None. Fed. Dir. absent

FIELD TRIPS REPORT: Bob Young

- The Annual field trip to Chinese Camp, New Year's Day, hosted 30 people.
- There are 7 trips planned for spring, summer and fall. The length of the field trips will be 1 to 5 days, located in Nevada (5), Oregon (1) and California (1). The field trip schedule will be for April through October 2020. (See page 6)
- The April field trip will be at a rock hunting site near Fallon, NV, and will be the first week in April. Information will be posted in The Golden Frog and sent out via emails.

HISTORIAN/SUNSHINE REPORT: Loretta P.

Loretta will submit her report to The Golden Frog. Loretta is the past editor of The Golden Frog; she passed around a Golden Frog cover that she designed in 1969.

NEWSLETTER REPORT: Robin Williams

- Robin queried the club if members were happy with the content of The Golden Frog.
- She welcomes any pictures of club member activities or articles written by club members that she will include in The Golden Frog.
- If you have any questions, please seek out and talk to Robin.

WEBSITE/FACEBOOK: Andrew Brown

- Andrew has been updating the CGMS website updating information and posting club meeting minutes.
- Club members can post pictures on Facebook, Facebook.com/Calaveras Gem and Mineral Society.

SHOP REPORT: Vance Johnson

- One saw is down due to electrical issues.
- The genies need new wheels as they are being worn down unevenly and have grooves in the middle of the wheels.
- The genies are designated to be used to make and polish CABOCHON size pieces ONLY. NO large pieces!
- Before club members can use the genies, it is important to receive training on how to use them correctly.
- If you have any questions regarding the proper use of the equipment, seek out Murray or Vance and they will assist you.

GEM SHOW REPORT: Robin Williams

● Less than 90 days until the show, March 28 and 29, 2020. Robin posted the sign-up list of duties that need volunteers.

● No one has signed up to be the **ADMISSIONS** chairperson OR the **HOSPITALITY** chairperson. Someone **PLEASE** consider these tasks and sign up!

Cont...on page 5

Continued... GENERAL MEETING MINUTES from Jan. 19th, 2020

- The Super Prize Drawing **NEEDS PRIZES DONATED** and display items to show off the prizes in the booth. Club members can bring prize donations to the club house.
- Robin reviewed all areas that are in need of volunteers. List is on Board at front of clubhouse.
- Please check out the **SIGN-UP BOARD** and sign up to help. There is a large choice of tasks, days, and hours.
- If you are interested in working in Rock Sales, please see Lynn Becker.

FAVORS for DISPLAY CASES at GEM SHOW:

- The case favors have been designed and crafted by Pat Gulyas. She has created bolo ties to be placed in each case. ● She acknowledged Marilyn Bodle, Murray Smith, Vance Johnson, Anna Christiansen, Sandy Kilcrease and Diana Lucchesi for their generous donations of special cabs for the bolos.
- The project's spark was Alan Altaffer as he donated all the bolo makings/hardware. It is because of all the bighearted donations that the bolos were able to be created. Thank You!
- Romy Mueller will research and create a history of case favors from many years of show displays.

NEW BUSINESS**INSTALLATION of 2020 BOARD MEMBERS**

The installation of the 2020 officers was conducted by Sandy Kilcrease.

President:	Anna Christiansen
Vice President:	Lynn Becker
Secretary:	Debby Brooks
Treasurer:	Karen Crabtree
Newsletter:	Robin Williams
Field Trip:	Bob Young
1 Year Director:	Amy Sturdivant
2 Year Director:	Pat Gulyas
3 Year Director;	Jim Vicars

NOTE: Show Chair Robin Williams was appointed in April 2019 and is 11th Board Officer.

NEW MEMBER VOTE:

Robert and Jennine Gilbeau
Larry and Lori Cone
Mariko Nihonyanagi

Welcome and thank you for joining us.

DISPLAY CASE VOLUNTEER for Feb. 16, 2020 ...??? Contact Prez Anna is you'd like to fill it.

FEBRUARY 16, 2020 PROGRAM:

Andrew Brown's topic, "Soils of the Mother Lode".

NEXT SCHEDULED MEETING: Feb. 16, 2020

Meeting adjourned at 1:10 a.m.
by President Anna Christiansen

Minutes Respectfully Submitted,

Debby Brooks, Secretary
Calaveras Gem and Mineral Society

VOLUNTEERS NEEDED FOR GEM SHOW POSITIONS.

I just received my 2020 Roster.
We have 162 MEMBERS!!!

I HAVE to believe that out of 162 members there are TWO of you willing to donate 2 days of your time and energy to take on the responsibility of either our...

1. **ADMISSIONS DESK**
or
2. **HOSPITALITY TEAM**

PLEASE!

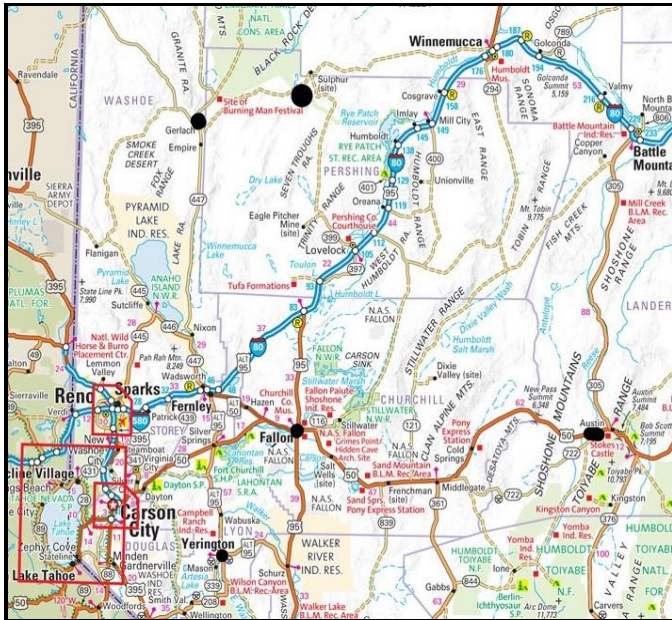
WE NEED YOU!

APRIL 2020 FIELD TRIP to FALLON

April 3-5, 3 days (possible co-op trip) to Fallon, NV area
For petrified wood, leaf fossils, jaspers and ...?

Also known for Wonderstone, Petrified wood, amygdaloid nodules, quartz crystals, selenite crystals, calcite crystals, and jasp-agate.

MAP OF WESTERN CORNER OF NEVADA



OREGON STATE MAP



2020 FIELD TRIP CALENDAR

Subject to change depending on life, wife,
 & weather -Bob Young 😊

APRIL

April 3-5, 3 days (possible co-op trip) **Fallon, NV area** (Hwy 50 east of Reno).
 ...petrified wood, leaf fossils, jaspers and ?
 See page 13 for info about Fallon Area.

MAY

May 8-11, 4 days **Austin, NV area**
 110 mi. east of Fallon on Hwy 50.
 Blue agate, Fluorite, snake skin agate and ?

JUNE

June 3-7, 5 days **Prineville, Oregon**
 In the Center of Oregon, (N.E. of Bend).
 Petrified Wood, agate, geodes, jaspers and?

JULY

July 11-12 (overnight) **Yerington, NV area**
 S.E. of Carson City.
 Serpentine/pyrite, copper stuff (blue),
 maybe Nevada Lapis (Thulite), and ?

AUGUST

maybe a day trip to **Bagby, CA**
 on Hwy 49 between Coulterville and
 Mariposa for Jade

SEPTEMBER

Sept. 5-7. 3 days **Placerites, NV.,,**
 S. E. edge just outside of Black Rock
 Desert. Metal detecting for gold...
 crystals, maybe sunstones.

OCTOBER

Oct. 1-4, four days **Gerlach, NV...**
 S.W. EDGE OF Black Rock Desert
 wood, leaf fossils, exploring...

QUARTZITE MONUMENT to "Hi Jolly"

During the mid-1800's when much of the southwest was still uninhabited desert, the government decided to hire camel drivers to carry their goods across the arid terrain.

One of the first riders in the experimental Army Camel Corps was Philip Tedro. He was born in Syria to Greek parents but converted to Islam and received the name Hadji Ali. When he came to the states, his difficult-to-pronounce name "Hadji Ali" became "Hi Jolly," the name by which he would forever be remembered.



While serving with the camel corps, Jolly stood out from the rest of the riders for both his ambition and his cantankerous attitude. So feisty was Jolly that he is said to have driven a camel-drawn carriage right through a picnic he was not invited to!

Eventually the camel corps was disbanded after it was found that the much larger camels spooked the native livestock and horses. Jolly however went on to pursue a number of careers in the states before passing away in Arizona in 1902. Today his grave is marked by a stony pyramid that is topped by an etched metal camel.

-Monument Photo from Pat Gulyas, Jan 2020

HISTORIAN REPORT

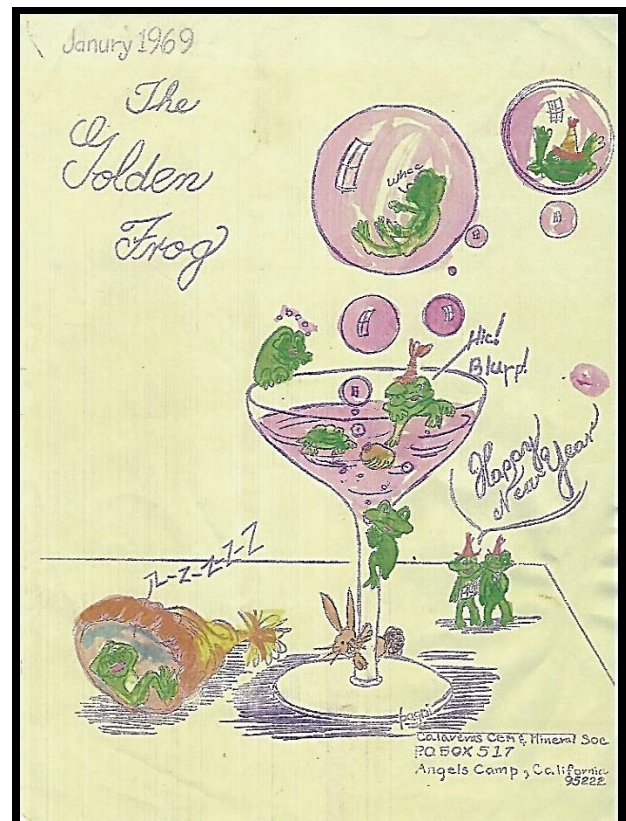
By Loretta Pagni

Tiger-eye contains iron making it attracted to my pink flashlight that has a magnet.

The metal properties in Tigers-Eye were found out accidentally one day.

I made two cabs and a pair of earrings with Tiger-eye.

I have been creating Birthday and Get Well Cards for members with Froggy cartoons!



It all started when I (or my mother, Anita) was Bulletin Editor, and I created a New Year's Bulletin Cover for January 1969.

There were: three frogs in a champagne glass...one Frog in a party hat...some frogs floating on bubbles from the Champagne ...and Frogs hanging on one to one another saying HAPPY NEW YEAR!

...Also, one frog and one rabbit on the glass stem.

New Year's Day Red Hills Field Trip



Like ants following a sugar trail, the "hounds" followed the "opal" vein down the hillside.



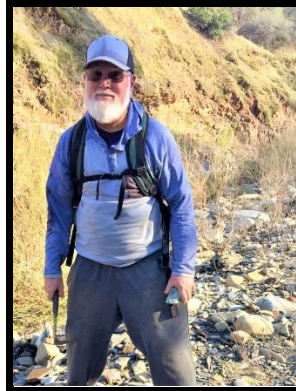
Brad Becker



Brandon Earl



Here comes Karen, up another steep hill.



Murray Smith



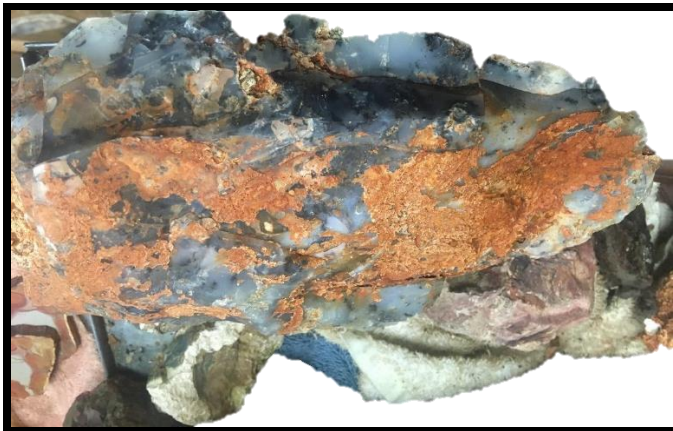
Jerry Culver



Marilyn B. & Lynn B.



Benny Earl

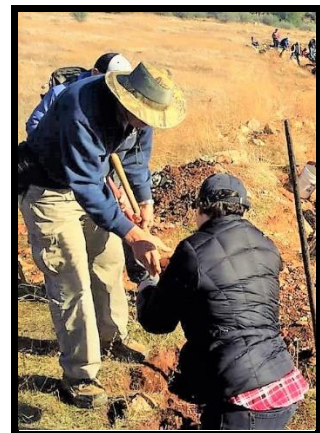


Bob Young's yummy find.

Members have had excellent success cutting and polishing their pieces of Red Hills opal into cabochons.



Cate Culver



Jerry C. with his guest

Cont...New Year's Day Field Trip to Red Hills



Common Opal colors range from golden, to green and blue at Red Hills. (Lorra Burns)



LORRA BURNS hard at work on large "rock"...

The NEW YEAR'S DAY Red Hills Field Trip is becoming a great tradition for CGMS club members.

This year, 30 members with family and guests rose early to pick, scrape, and dig their way into the quartz vein looking for their ultimate prize: opal.

With this site being ● not too far away ● with easy walking terrain, ● great foothills' weather (so far), and ● cool fresh air...It's a great way to start off a new year of ROCK HOUNDING.



LORRA & HORRAT FAMILY still digging...



These guys are moving a lot of earth!



,,,wow, looks like they got it out!

BOARD MEETING MINUTES from Jan. 19th, 2020

Calaveras Gem and Mineral Society
Board of Directors Meeting
 January 19, 2020

- Meeting called to order at 10:32 a.m. by President Anna Christiansen
- Board of Directors Present: 9
- Board of Directors Absent:
Federation Director: Marion Roberts

OLD BUSINESS

FINANCIAL REVIEW COMMITTEE: Lynn B.

- Financial Review Committee members established for the 2018 Review: Karen Crabtree, Lynn Becker, Jim Vicars.
- Financial Review Committee members for the 2019 Review: Lynn Becker, Pat Gulyas, Robin Williams, and Jim Vicars.
- Lynn Becker is working on a checklist for the Financial Review and a binder of income and expenses to flow with the checklist.
- A date will be established once the tools for review have been completed.

BY-LAWS UPDATE: Anna Christiansen

Anna continues to update the By-Laws. Anna will be presenting the updated By-Laws to the Board of Directors and after Board review, the By Laws will be presented to the Club membership for their review prior to approval.

CAMP PARADISE SCHOLARSHIP: Pat Gulyas

- Scholarship Applications are located on the desk located in the front of the club house. The application needs to be completed and put into the box located on the desk.
- If there are any questions regarding Camp Paradise or what the expectations are of accepting a club scholarship, please see Pat Gulyas.

MEMBERSHIP CARDS: Lynn Becker

Lynn Becker has been working with a vendor to print 500 membership cards and 50 club logo decals. She will report back to the Board of Directors at the February meeting.

CLUB POLO SHIRTS: Robin Williams

The Club Polo shirt order form is in the January Edition of The Golden Frog and at the clubhouse. Robin is hoping to obtain orders and payment for the orders today.

TABLE CLOTH STORAGE BINS PROJECT:

The club table cloth Bin Project has been almost completed. Need 5 more bins to put in the stray table cloths. The bins have proven to be user-friendly, easy to pack and carry.

BROCHURES: Lynn Becker

Lynn has reformatted and updated the Club brochure. The map with directions needs some clarity otherwise no changes were noted to be made. 500 copies will be printed once the map changes have been made.

POSTAGE STAMPS: Debby Brooks

- Loretta Pagni, Sunshine Chairperson has requested postage assistance. She is asking the club to purchase stamps so she can mail Get Well cards and Birthday cards to club members. A motion was made by Lynn Becker to provide a book of postage stamps for the Sunshine Chair to mail cards to club members.
- A book of Stamps will be purchased in January and if needed purchase a book in July. The treasurer will purchase the stamps. Pat Gulyas seconded the motion. The motion was carried by majority. Loretta will be notified by a Board Member that her request had been approved.

FLAT BED TRAILER: Bob Young

A flat bed trailer is needed by the club to move rocks to the show and return after the show. Bob Young reports one option is that the club rents a trailer. To purchase a trailer that is used once a year, maintenance costs, registration etc. difficult to support the purchase as the trailer would be on the club property, not being used the rest of the year.

Bob Young made a motion to find someone to loan the club a trailer, if a loaner trailer can't be found, then rent a trailer for the show. The motion was seconded by Pat Gulyas, the motion passed.

Board Minutes continue on page 11...

*Continued... BOARD MEETING MINUTES
from Jan. 19th, 2020...*

HAULING DOLLIES: Bob Young

The club needs dollies to move rocks. Bob Young will research the best suited dollies for the club and report back his research findings.

SECURITY AT THE SHOW: Robin W. / Debby B.

- The Board discussed what to do if a dangerous incident occurs at the show and what should be done to protect people at the show.
- Joan Sutton will represent the club and meet with the Sheriff Volunteer lead, to discuss what to do if a dangerous situation arises.
- Jim Vicars will partner with Joan.
- Joan/Jim will inform the show chair what the process would be if an incident occurs at the show.

TREASURER REPORT: Karen Crabtree

- Rent for Mark Twain Hall at the fairgrounds increased for 2020.
- Karen will ask the fairgrounds if they will accept insurance from another organization.
- Karen will call the fairgrounds and Robin will call CFMS to inquire if CFMS will insure our yearly show.
- Karen's goal is to be able to produce a monthly Treasurer's Report using QuickBooks.
- The Board has an ongoing budget development discussion, how to best track income and expenditures.
- Lynn has been working diligently on how to best reflect the preapproved projects and update paid bills.
- The CFMS dues for 2020 have been paid for 125 members ● The Co Op dues for 2020 have been paid
- A CD was opened at El Dorado Savings and will mature, 1/11/2022. ● Show vendors are signing contracts and sending in their rent space.

FEBRUARY BOARD MEETING: Feb. 16, 2020

The Meeting was adjourned at 11:20 a.m.
by President Anna Christiansen

Minutes respectfully submitted,

Debby Brooks, Secretary
Calaveras Gem and Mineral Society

Jan 4, 2020 Shop Day Fun

Shop Report: Vance & Murray

- One saw is down due to electrical issues.
- The genies need new wheels as they are being worn down unevenly and have grooves in the middle of the wheels.
- The genies are designated to be used to make and polish CABOCHONS (CABS) (1.5 in. x 1.5 in.) NOT to polish large pieces.
- Before club members can use the genies, it is important to receive training on how to use them correctly.
- If you have any questions regarding the proper use of the equipment, seek out Murray or Vance and they will assist you.

**THESE GUYS ARE LEARNING THE
CORRECT WAY TO POLISH CABS!**



Edward & Alex Horat



Marilyn Bodle, Maria & Joseph Horat



Claudia Brackett-Lundin & grandchildren: members
Trayton Brackett (age 7) & Meredith Brackett (age 9).

* * * **F E B R U A R Y 2 0 2 0** * * *

JUST 57 DAYS TIL THE GEM SHOW!

SUN	MON	TUES	WED	THURS	FRI	SAT
						1 SHOP Sandy O.
2 Groundhog Day	3	4	5 Jeremy B.	6 Jerry K.	7	8 SHOP
9	10	11	12	13	14 Valentine's Day Ramona C.	15 SHOP
16 Meeting 11 a.m.	17 President's Day	18	19	20	21 Donald S.	22 SHOP
23 Linda D.	24	25	26	27	28	SHOP 29 LEAP DAY!

FEB BIRTHDAYS	COMING GEM SHOWS												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Sandy Ostrander</td><td style="text-align: center;">1</td></tr> <tr><td>Jeremy Boone</td><td style="text-align: center;">5</td></tr> <tr><td>Jerry Kyle</td><td style="text-align: center;">6</td></tr> <tr><td>Ramona Chizek</td><td style="text-align: center;">14</td></tr> <tr><td>Donald Schwartz</td><td style="text-align: center;">21</td></tr> <tr><td>Linda Dage</td><td style="text-align: center;">23</td></tr> </table>	Sandy Ostrander	1	Jeremy Boone	5	Jerry Kyle	6	Ramona Chizek	14	Donald Schwartz	21	Linda Dage	23	<p>FEB 15-16—ANTIOCH, CA Antioch Lapidary Club, Contra Costa Co. Fairgrounds</p> <p>FEB 22-23—VALLEJO, CA Vallejo Gem & Min. Soc, Solano Co. Fairgrounds</p> <p>MAR 6 - 8—NEWARK, CA Min. & Gem Soc. of Castro Valley, Newark Pavilion</p> <p>MAR 14-15—TURLOCK, CA Mother Lode Min. Soc., Stanislaus Fairgrounds</p>
Sandy Ostrander	1												
Jeremy Boone	5												
Jerry Kyle	6												
Ramona Chizek	14												
Donald Schwartz	21												
Linda Dage	23												
<h2 style="margin: 0;">HAPPY BIRTHDAY!</h2> <p style="font-size: small; margin-top: 5px;">Don't see your name here? Contact Robin at robinski@yahoo.com to have your birthday added to the list.</p>	<p style="background-color: yellow; font-weight: bold; margin: 0;">MARCH 28 & 29, 2020</p> <p style="margin: 0;">Calaveras Gem & Mineral Society's 44th Annual</p> <p style="background-color: yellow; font-weight: bold; margin: 0;">GEM & JEWELRY SHOW & SALE</p> <p style="margin: 0;">Cal. Co. Fairgrounds, "FROGTOWN" Angels Camp, Ca</p> <p style="background-color: yellow; font-weight: bold; margin: 0;">SAT. 10 - 5 & SAT. 10 - 4</p>												