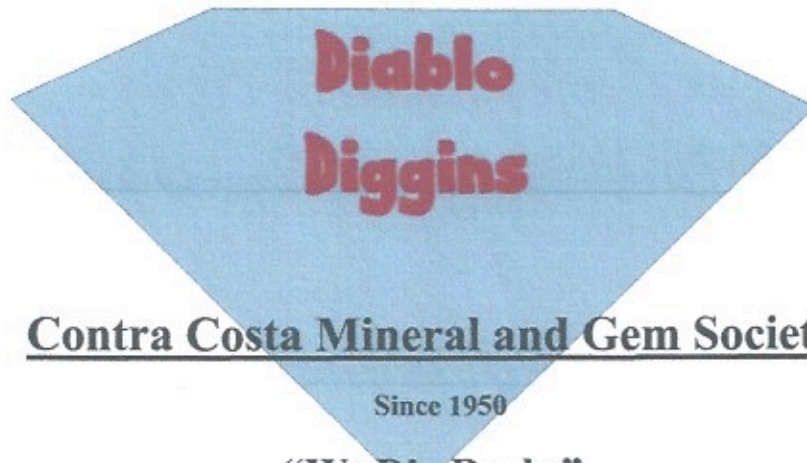




Vol. 64, No. 7



Contra Costa Mineral and Gem Society

Since 1950

“We Dig Rocks”

This Newsletter is available by e mail - contact the Editor



Concord, CA

July 2016



PRESIDENTS MESSAGE

Well I guess after multiple days of 100+ temperatures, it's officially summer and rock hounding should be in full swing. I actually found some spare time during my last trip to Alaska to look for some rocks. I spent an enjoyable evening beach combing and rock hounding along the shore of Cook Inlet. The tide changes by about 20 feet, so at low tide there are a lot of good beach agates to find... but watch that tide when it comes in, you don't want to be stranded a few miles from the access point.

The beach agates are a nice golden yellow color, translucent, ranging from pea-size all the way to a hen's egg size. The wave action has provided a nice sanding; all they need is a good polishing. I need to have a tumbler there so I don't need to carry a bunch of rocks back and forth. I look forward to finding other rock hounding sites on the Kenai Peninsula. But now that the salmon are starting to run in the rivers, I may be distracted for a while.

I hope those who want to get out and rock hound are finding opportunities. Check out Kelly's report about collecting trips and take advantage of those great get togethers. Remember it's hot out there, drink plenty of water.

Dave Kleesattel, President

NEXT GENERAL MEETING

Monday July 11 , 7:30 PM

Centre Concord

JULY PROGRAM

The Art of Gem Carving

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CCM&GS Program for July 11, 2016

Shaping the Harder Stone The Art of Carving

High quality mineral and gemstones obviously lend themselves to the art of carving. Numerous creative and material fabrication challenges combine to provide many obstacles to the artist. Successful results can be quite stunning.

David Marshall is a Bay Area artist currently specializing in certain natural materials familiar to all of us in other forms. Some of his favorite materials are Chalcedony, Jade, Rhodonite, Quartz, Gem Silica, and Chrysoprase. David's personal biography statement includes "My inspiration comes from the beauty and variety found within nature."



Dennis Freiburger, Program Chairman

Board Meeting

Wednesday July 6 at 7:00 PM

New Articles for August *Diablo Diggins*

Due Date, July 18, 2016

CCMGS Board Meeting-June
7 pm to 8:30 pm, June 8, 2016
2520 Stanwell Dr., Concord, CA

Present: David Kleesattel, Mary Hanjes, Mary Hicks, Dick Pankey, Mary Jernigan, Paul Black, Terry Caskey.

Newly Filled Position: Display Chair (General Meetings). It was announced that Cheryl Morgan has volunteered to become our Display Chair. Thank You to Cheryl. Thank you to Paul Black who preserved filling this position, simultaneously being our Librarian, during the interim. OPEN POSITIONS: Publicity, Hospitality, Ecology, Sergeant at Arms. The next BOD meeting is on Wednesday, July 6th, at Dave Kleesattel's office, 7 pm., 2520 Stanwell Dr., Concord, CA. BOD Minutes. Dick Pankey called for approval of May minutes, second by Terry Caskey, all ayes. Dick Pankey called for approval of April BOD minutes, second by Mary Hanjes, all ayes. Secretary announced correspondence. AFMS newsletter.

Old Business. As announced in the May and June Diablo Diggins, there is a CCMGS Old Fashioned Picnic on June 18th, Saturday, 10:30 am to 3:00 pm at the Concord Community Park on Cowell Road. The Hospitality Chair is still vacant but Member Joanne Caskey stepped up and organized the picnic for the club. Thank you Joanne. Mary Jernigan will announce the Picnic at the June General Meeting. The secretary is to order the officer and chair bars for 2015 and 2016. The Business Continuity binder the Secretary is working on will take several more months to get to a draft stage worth comments. Awaiting news on a Hospitality volunteer for the December Holiday Dinner/Meeting, see article in the June Diggins page 12. Sent to CFMS May CCM&GS 2016 Rockhound of the Year Nomination which Dick Pankey sent to the Federation-pending response. Mary Hicks did the Federal E-filing before May 15th. Mary Hanjes organized the bylaw requirement to review club financial records and she sent the signed Record Review letter to the Secretary. No additional budget requests were received so any needed expenses will be handled on a case by case basis.

New Business. Membership Chair Mary Jernigan proposed approval for three applicants. Kimberly and Jon Marangoni of Martinez, and Steven Ward of Walnut Creek, all ayes. Welcome to the club. Concern that the information may be lacking on education show fliers that "scouts in uniform" may enter for free was brought up and briefly discussed since the Show Chair Harry Nichandros was not at the meeting. It was noted that this is a item for the Show Committee meetings which have not been scheduled. The President will ask Harry Nichandros, Show Chair, about when the planning meetings will start. Camp Paradise Scholarships opportunity (see page 5 of the May newsletter). Awarded to Paul Black who was the sole member interested, moved by Dick Pankey, seconded by Terry Caskey, all ayes. Mary Jernigan volunteered to help with the Nomination Committee. The bylaws have this committee starting in June to come up with the names of members who wish to run for the Officer positions for 2017 which are to be announced at the September meeting per our bylaws. Note: President (Dave will not be serving another year), First Vice-President (Programs), Second Vice-President (Field Trip), Secretary, Treasurer, Federation Director. These six positions are available each year for interested members to run for. Let Mary Jernigan know if you are interested. The appointed positions are appointed by the President. These are Historian, Librarian, Property, Hospitality, Publicity, Display, Membership, Show, Land-Use, Education, Newsletter Editor, and Website Master. Let the committee know if you want to be considered by the President for any of these positions. Terry Caskey the Diggins editor said he is ready to pass the baton. (Use of a computer and email is needed for this position.) It was announced that former member Elfie Pingree had passed away. She and her husband Aaron, operated Fumble Fingers Rock Shop in Lafayette for fifty years and were supporters of the club for many years. A card of condolence for the Pingree family was signed by the board members and the Secretary attended the service. Show Chair Harry Nichandros was laid up recently with pneumonia and during recuperation was bitten by a raccoon when he was relaxing in his backyard. He is receiving treatment for possible exposure to rabies. Larry Blevins became injured in a fall and is currently in John Muir

Walnut Creek Medical Center. Charlie Bon has moved to Hawaii, he has family there.

Mary Jernigan brought in items donated by member Christine Henningson for the annual club auction. Thank you to member Christine Henningson. It is never too early to get your donations organized for this fun event which will be in September.

Committee Reports. Federation Director Dick Pankey reminded the BOD that it is a good idea to introduce position duties to the membership as we want to encourage participation. Attendees discussed the open positions. Dick talked about rockhound access and use of Public Lands. (If you want timely focused information and news about this topic get your email information to Dick Pankey.) In particular, if you are interested in the Mojave Trails National Monument area (I-40, Barstow to Needles), there was a workshop/tour put on by BLM. See article in the June 2016 Diggins about the Mojave Trails National Monument. Dick attended the field trip and meeting in Barstow on Saturday, May 21. He has a map to show the extensive land area being targeted and he will show this to everyone at the June general meeting. He said of the sixty people who attended the Barstow gathering that about thirty were rockhounds. Your emails or letters to support maintaining access to collecting areas are needed for these locations to be recognized and considered in the plan.

Special note. Editor Terry Caskey is interested in being replaced as editor of the Diggins newsletter. Ask him about this if you are interested.

Mary Hicks, Secretary

CCMGS General Meeting-June

The CCM&GS General Meeting, June 13, started at 7:30 pm with the Pledge of Allegiance, Centre Concord, Concord, CA. President Dave Kleesattel was not at the meeting and Vice President Kelly Plumb led the meeting. Dick Pankey, Federation Chair had a sign up sheet for rockhound involvement

and for getting time sensitive news on Public Lands access activities. The club received \$5 for some Texas Springs Limb Cast specimens which were collected in Nevada by M. Hicks. Members who did not have their name badges on paid the \$0.25 fine. It was announced that member Cheryl Morgan had assumed the Display duties tonight. Thank you to Cheryl for volunteering to support the club. The Antioch Lapidary Club is having their annual rock swap and BBQ on June 25. Entrance is free and lunch can be purchased. Kelly Plumb, Field Trip VP reported on the trip to the Spider Mine. Member Chuck Olsen went too. We had a guest, Caryl Taraldson from San Ramon, who has come to some of our meetings and is interested in joining.

Door prizes included a recently collected piece of rhodonite and other choice items. Therese Clark announced that the club has three new members. These new members were not at the meeting. (See the BOD minutes for names.) Show Chair Harry Nichandros announced that there will be a Big Kick Off next month for the November education show. Be sure to start signing up for work assignments now. If you can, please tumble rocks for the Grab Bags, Mary Hanjes has grit, you can keep 20% of the rocks you tumble. Therese is organizing the show display cases and had forms and she can email one to you if you wish. She is working on an article for the next newsletter. Support the show as this is how we support the club and pay our expenses. Dennis Freiburger announced that the club's fun auction will be in September. He has had a speaker cancel so if you can do a program let him know.

At 8 pm Dick Pankey put on a nice talk about Rockhounding Across Nevada on Hwy 50. He and Betty started collecting along the loneliest highway in the early 1990's. Dick focused on four spots along a 400 mile span. All locations were close to the highway and are accessible by car. This trip takes one through the Great Basin and Range country, very scenic. Dick spoke of collecting at Red Hill at Wonderstone Mountain, there is also the yellow hill and green hill. Near Austin there is blue agate. There is also fluoride and rattle snake agate in this area. Another point

of interest is an earthquake fault and the Berlin Ichthyosaur site. Near Ely, there are pyrite and bornite specimens near the Ward Mine. There is also Garnet Hill which is west of town. Dick had examples of the offerings of all the sites. Refreshments were enjoyed after the program.

Mary Hicks, Secretary

Mojave Trails National Monument

In the July CFMS newsletter, on pages 5-8, is information on the latest action (positive) by the BLM on the newly created Mojave Trails National Monument and the request for input by rockhounds for information on the various rock-hounding sites.

CFMS Website is:

<http://www.cfmsinc.org/newsletter/news2016/07newsJul16.pdf>

Here is what the BLM is requesting:

They are willing to do all the mapping from any info that is given to them. You can send them the locations in section township range, GPS, PDF map files or maps from other apps or old paper maps from magazines or books.

Please send whatever location information you have on places where you collect rocks or fossils in the New Mojave Trails National Monument to Christopher Dalu, cdalu@blm.gov at the Needles BLM Field Ofc. The Needles office is the lead on the Management Plan, but Katrina Symons, Field Manager for the BLM office is available to answer any ?'s or concerns as well. You can reach her at ksymons@blm.gov.

Florence Brady

Root Beer Float Pie



Ingredients

1 carton (8 ounces) frozen reduced-fat whipped topping, thawed, divided
 3/4 cup cold diet root beer
 1/2 cup fat-free milk
 1 package (1 ounce) sugar-free instant vanilla pudding mix
 1 graham cracker crust (9 inches)
 Maraschino cherries, optional

Directions

Set aside and refrigerate 1/2 cup whipped topping for garnish. In a large bowl, whisk the root beer, milk and pudding mix for 2 minutes.

Fold in half of the remaining whipped topping. Spread into graham cracker crust.

Spread remaining whipped topping over pie.

Refrigerate for at least 8 hours or overnight.

Dollop reserved whipped topping over each serving; top with a maraschino cherry if desired.

Yield: 8 servings

Nutritional Facts:

1 piece equals 185 calories, 8 g fat (4 g saturated fat), trace cholesterol, 275 mg sodium, 27 g carbohydrate, trace fiber, 1 g protein.

Diabetic Exchanges: 2 starch, 1 fat.

Submitted by Bonnie Eichler

Create Your Own Display Case – A How To

Have you ever considered creating a display case for our annual show? It is a fun and easy way to show all of us your skills, interests, and what you love. Our cases have finished sides - the bottom of the case is unfinished. So, the hardest thing to figure out is what to display and how to cover the bottom of the case.

Here are just a few ideas for what to display in your case. Equipment for rock hounding or mining, rocks thru geologic time, your hand made jewelry, your lapidary work, focus on a type of mineral, gem, or rock, ie: fossilized plants, cabs, fossilized animals, a special interest from your collection, volcanic rock, agates, eye candy, the geologic process.... The possibilities are endless.

There are several easy ways you can make a case very attractive. It all depends upon what you want to display.

The simplest display is to use an oversized scarf (better a solid color than with a pattern) or a large piece of material in a color that compliments your material. Simply drape the material you choose over the bottom of the case and add your items. If you want it to be more interesting - add some height under the material that you can put some of your items on so that everything is not on the same level. What you use to raise up your display can be as simple as a cardboard box. You can create a shelf by using foam core with a box under that. If your item is heavy the box will of course have to be close to the size of the foam core so your things don't fall over. If you are going to display small items it's important to elevate them so they can be seen easily. The internet is full of sites that want to sell you something to display earrings, necklaces, etc. Please remember when planning your case display that you cannot alter the case in any way with tape, nails, push-pins, or drill holes.

Think about how museums display small items. They know what they are doing. Look at cases at other shows for ideas about displaying your material. If you see something you like take a picture of it and try to duplicate it. If you want some styrofoam contact Kelly Plumb, she can get you all you want. Styrofoam is a great, lightweight way to create height. Cover it with your material and you are done.

Advanced ideas: The tops of our cases are pegboard so you can hang something thru the holes in the pegboard using fishing line. I have seen cases that add mirrors so the back of the piece can be seen. Your imagination is the limit of what you can do in your display case.

What to do first. Commit to creating a case. Let me know you made that commitment by completing the application and getting to me either a hardcopy, snail mail to me, or email to me Thereseclark @sprintmail.com (no spaces).

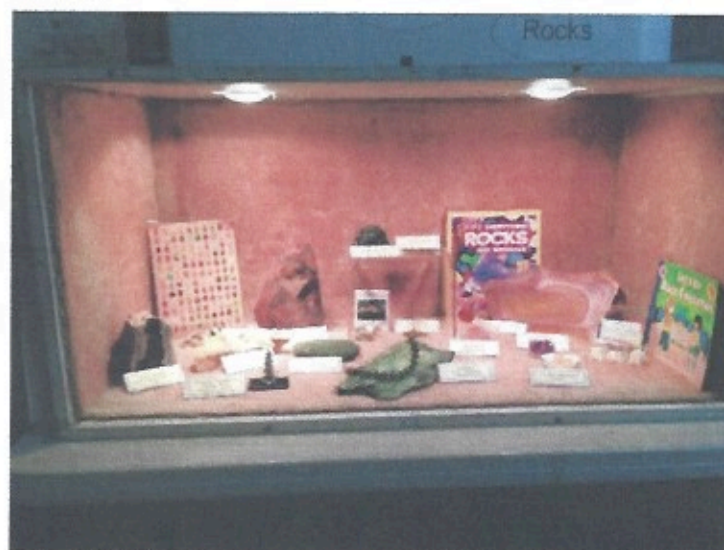
Happy planning,
Therese Clark
Display Chair

Demonstrators Needed!

Every year at the show our visitors stand fascinated watching all of the wonderful things that can be done with and around the rock-hounding hobby. We need YOU to show them how it is done! That's right! For every fascinated visitor there is someone just like you showing off what they know how to do. Think you are not good enough? Wrong! We are all critical of our own efforts. You may know that you don't know everything, but your average uninitiated person only knows that you know a lot more than they do. If someone has been around long enough to notice what you don't know then they have also been exactly where you are now and know exactly how much courage it takes to step up and help. The show is coming up faster than you think and we need all of our volunteers in place. If you cannot demonstrate then please consider one of the many other volunteer opportunities.

As volunteer coordinator I would like to thank those of you who have already stepped up! So far our Gold Panning experts have signed on again this year. Dick Friesen and Andrea Rodriguez are returning with Fixed Point Hard Stone carving and Wire Weaving. Barrier Bieler and an unnamed assistant are demonstration Faceting techniques. Richard Dennis and Charles Jorgensen will be sharing Soft Stone Carving. Rana Owen has agreed to do Copper Enameling again. Dick and Betty Pankey will be doing their ever popular Make Your Own Rock Collection and Wire Wrapped Rings. Please consider donating small specimens to Dick for this project. He needs about 500 of any particular item. Cheryl Morgan is organizing her Rock Painting team. Alan Felker and Steve Leidental will be doing Cabbing again (and no, I did NOT give Alan a choice.) Dennis Freiburger will be sharing his knowledge of Gem identification. Dave Kleesattle may do Rock identification if his work schedule allows, but I would love to have a backup Geologist willing to step up if he is called away. I am still working in Semion Mirkin for flex Shaft Hard Stone Carving and Naiomi Morgan for Intarsia Basics. (Come on Naiomi! I need you!) I still need someone to demonstrate Wire Wrap and Beading. Did I miss anyone? If I did so, then many, many apologies. Do you see someone already doing what you wanted to demonstrate? Please let me know you are willing. These folks may just want a break, or they might have last minute emergencies. It doesn't hurt to be prepared. Do you do something

Kelly Plumb



Refreshments

Refreshments and Snacks for the General Meeting. Thank You to the Club Members that bring snacks to our General Meeting.

If you are not able to attend the meeting, contact another member and trade snack responsibility. You can also call the Refreshment, Hospitality, or Membership Chairpersons and let us know if you are not attending this month. Vickie Hotopp is in charge of our refreshments and she really appreciates sharing your delicious snacks at the meetings.

Thank you!

Mary Jernigan- Membership

July Refreshment List

- Tanni Abzarian
- Barrie Bieler
- Paul Black
- Debbie & Larry Blevins
- Mary / Mark Bufton
- Joanne & Terry Caskey
- Ken Caudel
- Therese Clark
- Greg Defabio
- Marisa DeSantis



July Birthdays

If you are a current member and do not see your birthday or anniversary listed, please drop me a note so I can update my record.

Thanks, Mary Jernigan



Happy Birthday!!

Joanne Caskey	7/7
Jane Holcomb	7/11
Mark Hanjes	7/12
Andrew Hopkins	7/23
Michael Hopkins	7/29
Dave Kleesattel	7/14
Don Henrich	7/27



July Anniversaries

Louise Gilley & Mark Blackman	7/5
Ken Caudel	7/7
Dennis Freiburger & Patty Wintroath	7/8
Michael & Janelle Hopkins	7/30

ROCKHOUNDS ON A ROLL!



The San Francisco Club's Spider Mine trip collecting Rhodonite June 12th was a rousing success! We were supposed to meet at the site of the old Wildwood Store on Highway 36 and some folks did join up there, but mostly people met at the Basin Gulch Camp ground the night before or the morning of the trip. The Prius made the trip just fine although I am still getting the dust out of my tail lights. Chuck Olson was there and was very nice about ferrying people down the final slope since the parking was limited. As advertised the S.F. Club brought generators and boulder breaking equipment. Several folks shared a big pink boulder that they broke apart. Chuck went up the hill and found some nice pink rocks too. Alan and I dug here, there and everywhere. Almost everyone came away with more than their \$5.00 bucket worth.

Saturday, June 25th the Antioch Clubs held their annual Rock Swap & Tailgate. Dealer we had quite the party with hamburgers, hot dogs and plenty of rocks and social. Several folks from the "Ornamental Turners" society showed up too.

The field trip to the Prineville, Oregon is still on right after the Albany, Oregon Show AFMS/NFMS Combined Show/Meetings which is July 28th through July 31. The field trips will be hosted by Fossils for Fun and the Northwest Federation of Mineralogical Societies. Field Trips run from August 2nd (or 3rd, depending on which flier you read) through August 7th. Check out the next paragraph for an excerpt from Doug True's article in the may NFMS newsletter:

Updates

Field Trips! Field Trips! Field Trips!!!

Potlucks!! Swap and Auction!!!

After the NFMS/AFMS Meetings

Prineville, Oregon

August 3-7, 2016

By Doug True, NFMS Field Trip Chair

Make your plans around August 3rd through 7th, Four days of fieldtrips and a day of swap and live Auction (on Sunday morning) Because of August being fire season and we never know what will be open or closed, NO specific trips are setup in advance. Trips will leave on August 3, 4, 5 and 6th. There will be a number of locations looking for Agate, Petrified Woods and Thunder eggs. Trips will go to Richardson Ranch, Alex McDonalds Ranch, Friends Egg Beds (has been closed for a while) Hampton Butte, Bear Creek, Maury Mountain and several other locations. Several locations will be fee collecting and some will be free. All collectors will have to sign a liability waiver to attend the trips.

Base camp will be at the Crook County Fair Grounds, you will need to call (541) 447-6575 and make arrangements for RV camping or Dry Camping.

We will try and have several potlucks. Bring items you would like to sell or swap, setup Sunday morning the 7th. Bring something for the live auction, to benefit the NFMS, which will be held after the swap.

If you have any Questions call (406) 670-0506, or email dtruefossils12@yahoo.com . On 5 June I will be traveling to Spain and Portugal for a month, I will return on the 5th of July. I WILL NOT RESPOND DURING THIS TIME. Thanks

Club Shows:

August 7 - 9: NIPOMO, CA, Orcutt Mineral Society

Nipomo High School. 525 North Thompson Avenue

Hours: Fri/Sat 10 - 5; Sun 10 - 4, Contact: Wayne W. Mills, (805) 481-3495

Email: wwmills50@hotmail.com, Website: www.omsinc.org

August 13 - 14: SAN FRANCISCO, CA, San Francisco Gem & Mineral Society

San Francisco County Fair Building, 9th Avenue & Lincoln Way

Hours: Sat. 10 - 6; Sun. 10 - 5, Contact: Ellen Nott, (415) 564-4230

Email: ellen_nott@yahoo.com, Website: www.sfgemshow.org

GEM FAIR DATES:**July 2016**

15-17—SAN RAFAEL, CALIFORNIA: Wholesale and retail show; Gem Faire Inc, Marin Center; 10 Avenue of the Flags; Fri. 12-6, Sat. 10-6, Sun. 10-5; Free Admission; Fine jewelry, precious & semi-precious gemstones, millions of beads, crystals, gold & silver, pearls, minerals, fossils & much more at manufacturer's prices. Exhibitors from around the world will be on site. Jewelry repair & cleaning while you shop. Free hourly door prizes.; contact Yooy Nelson, (503)-252-8300; e-mail: info@gemfaire.com; Web site: <http://www.gemfaire.com>

22-24—EUREKA, CALIFORNIA: Wholesale and retail show; Gem Faire Inc, Redwood Acres Fairgrounds; 3750 Harris St; Fri. 12-6, Sat. 10-6, Sun. 10-5; Admission \$5 weekend pass, Children 11 and under free; Fine jewelry, precious & semi-precious gemstones, millions of beads, crystals, gold & silver, pearls, minerals, fossils & much more at manufacturer's prices. Exhibitors from around the world will be on site. Jewelry repair & cleaning while you shop. Free hourly door prizes. ; contact Yooy Nelson, (503)-252-8300; e-mail: info@gemfaire.com; Web site: <http://www.gemfaire.com>

29-31—SANTA BARBARA, CALIFORNIA: Wholesale and retail show; Gem Faire Inc, Earl Warren Showgrounds; 3400 Calle Real; Fri. 12-6, Sat. 10-6, Sun. 10-5; Admission \$7 weekend pass, Children 11 and under free; Fine jewelry, precious & semi-precious gemstones, millions of beads, crystals, gold & silver, pearls, minerals, fossils & much more at manufacturer's prices. Exhibitors from around the world will be on site. Jewelry repair & cleaning while you shop. Free hourly door prizes.; contact Yooy Nelson, (503)-252-8300; e-mail: info@gemfaire.com; Web site: <http://www.gemfaire.com>

August 2016

5-7—PLEASANTON, CALIFORNIA: Wholesale and retail show; Gem Faire Inc, Alameda County Fairgrounds; 4501 Pleasanton Ave; Fri. 12-6, Sat. 10-6, Sun. 10-5; Admission \$7 weekend pass, Children 11 and under free; Fine jewelry, precious & semi-precious gemstones, millions of beads, crystals, gold & silver, pearls, minerals, fossils & much more at manufacturer's prices. Exhibitors from around the world will be on site. Jewelry repair & cleaning while you shop. Free hourly door prizes. ; contact Yooy Nelson, (503)-252-8300; e-mail: info@gemfaire.com; Web site: <http://www.gemfaire.com>

6-7—WALNUT CREEK, CALIFORNIA: Show and sale; Pacific Crystal Guild, Civic Park Community Center; 1375 Civic Drive, at Broadway; Sat. 10 am-6 pm, Sun. 10 am-4 pm; Adults \$10, Children 12 and under are free; Get ready for the August 6-7 SPRING CONTRA COSTA CRYSTAL FAIR which includes a magical mix of crystals, minerals, beads, and jewelry. Whether it's stone beads from Nepal, amethyst geodes from Madagascar, jade from China, or jewelry from northern California artisans –you'll find it at the Crystal Fair at below market prices. You'll also find an aura camera, tarot reader, sound healer, massage therapist, reiki master and many others – 30 booths in all. The exact location is the Civic Park Community Center at 1375 Civic Drive at Broadway in Walnut Creek. The hours are 10am to 6pm on Saturday, August 6; and 10 am to 4 pm on Sunday, August 7. Admission is \$6 (under 12 free). There is plenty of free parking and the downtown Walnut Creek BART station is only 4 blocks away. ; contact Jerry Tomlinson, PO Box 1371, Sausalito, CA 94966, (415) 383-7837; e-mail: jerry@crystalfair.com; Web site: www.crystalfair.com

ROCKHOUNDS ON A ROLL!

A "CO-OP MEMBER" FIELD TRIP TO FALLON, NEVADA. WONDERSTONE MOUNTAIN GRIMES POINT ARCHAEOLOGICAL SITE

- This trip is open to all rockhounds who agree to abide by the AFMS Code of Ethics, the directions of the field trip leader and practice safe rockhounding.
- Call the field trip leader beforehand to sign up and for further information.

By Kelly Plumb

- Remember to wear your name badge and sign in **and out** with the field trip leader.
 - CO-OP website has information: www.ourfieldtrips.org (Password is needed).
-

- A Consent and Assumption of Risk Waiver of Liability form must be signed upon arrival at meeting site.
-

TRIP LOCATION – 7 MILES EAST OF FALLON NEVADA OFF OF HIGHWAY 50

TRIP DIFFICULTY RATING SCALE Easy, some sandy areas but should not be a problem, rocky road when closer to the mountains. If you're not sure of your vehicle, park then walk up.

Vehicle Access & Parking – Easy

Collection or View Site - Easy

WHEN – July 9, 2016 **Or July 16th if a possible conflict or bad weather**

SPONSOR CLUB – Mother Lode Mineral Society

CONTACT NAME - Misty Watson

(209)480-3176 mistywatsonc21@hotmail.com

MEMBER'S GUESTS - Allowed

COLLECTION MATERIAL – Wonderstone Rhyolite

PROPOSED SCHEDULE - Meet at Grimes Point Archaeological Site at 8:30 am, collect at Wonderstone, Yellow and Green Mountains. Return to Grimes Point for lunch, ¼ mile self-guided trail to look at Petroglyphs.

If there is interest we can drive back towards Wonderstone Mt. 1.5 miles to Hidden Cave Archaeological area ¼ mile walk to the mouth of the cave. And/or drive to Sand Mountain another 18 miles on Hwy 50 to visit Sand Springs Pony Express Station and Desert Study Area - ½ mile interpretive loop trail.

News of the CFMS

77th Annual

California Federation of Mineralogical Societies

Show and Convention

September 16, 17 and 18, 2016

Hours: 10:00 a.m. to 5:00 p.m. Daily

Proudly Hosted by

The El Dorado County Mineral & Gem Society

Placerville, California

Admission is Adult \$7.00 per day; Senior (60+) \$6.00 per day; Active Military \$6.00 per day. Kids under 12 are free when accompanied by an adult. For more information and details check out the Show web site: www.cfms2016show.com. **This show is being held in conjunction with the World Gold Panning Championships. This is going to be a jam packed, fun filled week.** In addition to historic mines, museums and being next to Eldorado National Forest and Lake Tahoe, there will be many festivities happening in the local area throughout the week in honor of El Dorado County's Gold Week.

I have a "ton" of stamps to turn in at the Directors' meeting in September. The stamp cutters have been hard at work this spring and I get donation packets from 3 or 4 people at every meeting. Thanks to all of you. Get started now and become a stamp cutter. It is easy. If you miss this time I will be turning in stamps again at the Directors' meeting in November.

Six more people signed up for the Involved Rockhound e-mail list. We now have 11 CCM&GS members on the list. I will have the signup sheet at our next meeting. Members of the Involved Rockhounds e-mail list will get the latest information on what is happening with our Federally managed lands that affect rockhounds and the general public. To maintain access and use of the public land we need to know what is going on and we need to participate in the management process. The information I will be sending you comes from the BLM, FS, ALAA, CFMS PLAC Committee, and other government agencies. Get in the know; be informed.

By Dick Pankey, Federation Director



Photos by Joanne Caskey

Rock Sale

We are hosting a Silver Pick Field Trip

Dick and Betty Pankey are hosting a Silver Pick Field Trip. What is a Silver Pick field trip? You don't need a rock hammer, shovel, gads, pick or any other tools, just bring your rock bag and CASH (aka your silver coins) and come collect in our back yard. After over 30 years of field trips and collecting we are sharing our adventures, and memories. We did the digging, hauling, sorting and cleaning so that all you have to do is choose and pay. We have collected in many of the western states and in a few Midwest and Eastern states. We collected: obsidian at Davis Creek and Glass Butte; petrified wood in UT, WY, AZ, CA and WA; geodes and nodules at Wiley Wells, NM, NV, OR, UT, TN and IA; chalcedony roses and nodules at Round Mountain, NM; volcanics in northern CA; travertine in AZ and CA; jasper and agates from all over the place; bertrandite from UT; quartz crystals from AR, CA, and NM; Trona mineral specimens; and a whole lot more.

We will host this Silver Pick Field Trip on Friday, Saturday, Sunday (each weekend), July 15th to 24th; 8:00 AM to 4:00PM and Monday thru Thursday by appointment at our home in Pittsburg, CA. Directions: 4310 Kingsly Dr., Pittsburg, CA 94565 In Pittsburg take Buchanan Rd. to Suzanne (stoplight) turn south and follow signs with orange paper plates. Go south about 1/2 mile and turn right on to Kingsly Dr. For more information contact dickpankey@juno.com or 925-439-7509

We will be selling rough rocks by the crate, by the flat and by the piece; slabs by the piece and by the flat; minerals and specimens by the flat and by the piece; garden rocks by the piece.

In addition to rocks and minerals there are: tumblers and equipment, tools, supplies, grit & polish, books, posters, findings, magazines, T-Shirts, stained glass and much, much more.

Bring your pick-up truck and your Silver Pick and join us in July for two weekends of Rockhound fun.

Dick and Betty Pankey

SAFETY FIRST

Many of you will be heading out this summer on rock hounding trips with family and friends. I wanted to take this opportunity to remind everyone to not only remember the safety of their children, but also their pets, not only while on these trips but also after you get home. Obviously you should always remember to make sure that both the kids and pets are not left in parked cars as the cars will become overheated way too quickly and can lead to death or severe illness. But also keep in mind the rocks themselves.

Are the rocks you are collecting toxic? Could the rocks be harmful if they are licked to show the color? Remember kids often mimic what they see adults do but they don't always know the difference between what rocks are safe to lick and what rocks are dangerous. It's better to warn the kids ahead of time not to lick the rocks without asking an adult first. Also, just like medications, such as Acetaminophen, some rocks that don't cause any problems for people could be highly toxic to animals. If you aren't sure about a rock's safety, be sure to keep it out of the reach of your animals as well as the kids. (They might be curious as to the rock's true color too. I always told my cat we were rock spitters, not rock lickers.) Play it safe, give everyone a water bottle to spray their rocks with.

As always, be vigilant as the fire danger is very high.

Bonnie Eichler
Education Chairperson

CONTRA COSTA MINERAL & GEM SOCIETY www.ccmgs.org

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General Meeting: Second Monday of the month at 7:30 p.m. Centre Concord, 5298 Clayton Rd, Concord,
 (Clayton Fair Shopping Center, about 0.2 miles northwest on Clayton from Ygnacio Valley Road) Cross street
 Balhan Drive, next to Clayton Valley Bowl, free parking

Membership Fees: Initiation \$5; Regular Member \$10, Junior \$1
 VISITORS ARE WELCOME! BRING A FRIEND!

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