



**Diablo
Diggins**
Contra Costa Mineral and Gem Society
Since 1950

Concord, CA

July, 2018

Vol. 66, No. 7

“We Dig Rocks”



This newsletter is available by email - contact the editor

President’s Message



Field tripping season is upon us! Oh the joy and excitement for those of us able to go hunting for our own rocks whether it be specimens for display or gems for cutting. While we are out there collecting let’s bring back a ^{bunch} buns not forget the essential:

- 1) Safety
 - a) Avoid Heat Stress/Stroke: Drink plenty of water, wear a hat or work under a canopy, wear sunglasses to protect your eyes from sun blindness.
 - b) Watch out for tripping hazards and critters (Don’t put your hand where you can’t see it. There could be a rattle snake, scorpion or just a rabid chipmunk in there.)
 - c) Don’t undercut the bank: people have been crushed or smothered to death when banks collapse.
 - d) Look where that rock you don’t want is going. You could inadvertently hit another Rock hound.
 - e) Be courteous
- 2) Bring back some rocks for the silent auction.

Speaking of the silent auction, it’s never too soon to become a volunteer for our November Show. Everyone is needed and there are plenty of small jobs that will not take up all of your weekend. Build hamburgers! Cut cakes! Greet guests at the door! Help with the raffle! Skirt tables! Be a demonstrator (I need some additional Demonstrators this year!).

Kelly Plumb, President

Photo Contest
(See Page 8)

**Upcoming Show and
BOD Meetings**
July 11, 2018
6:30 pm
Debbie Blevins’ Home

<u>TABLE OF CONTENTS</u>	
July’s Program.....	2
BOD Meeting Minutes.....	3
Show Meeting Notes.....	4
General Meeting Notes.....	5
Rockhounding with Sally.....	6
Lost Wax Casting Class, Picnic Photos.....	7
Rock Hound Photo Contest, Picnic Photos (cont.).....	8
Lost Wax Casting Class Scholarship Application.....	9
2017 Show Photos.....	10
Helicoprion.....	11,12
Birthdays, Refreshments, Wedding Anniversaries.....	13
Olivines (Tiny Green Gems).....	14,15
Summertime Fun Photos.....	16
Display Contest Information.....	17
Independence Day.....	18
Board and Committee Members.....	19
Calendar.....	20

BEAUTIFUL, BLUE, BENITOITE!

For our July meeting, I'm thrilled we'll be having former club member Kyle Hunter as our speaker. Many of you will remember him as the "Benitoite Kid". He says, *I started collecting gems at age 13 when I first went mining for Benitoite. I have then devoted the last 9 years of my life to learning and obtaining as much of this mineral as I can. Over the last few years I have started to build my collection in other gems and minerals like Tourmaline, Aquamarine, and Red Beryl. However, I specialize in Benitoite and always will. I am currently a senior at UCSC majoring in Business Management Economics.*

Here are some pieces in my collection I may bring to display when giving the presentation.



Donna Albrecht, Program Chair

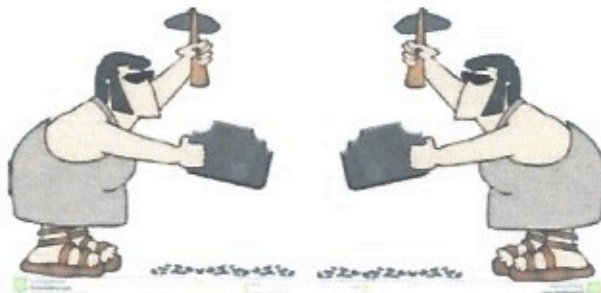
June 3 BOD Meeting-Mary Hicks

Meeting was called to order around 5:15 pm until around 6:30 pm by President Kelly Plumb. The meeting was held at Mary Hicks' home in Antioch. Note future meetings will be at a different location. to be announced. Present: Kelly Plumb, Mary Hanjes, Paul Black, Mary Hicks, Donna Albrecht, Chuck Olson, Debbie Blevins, Michael Hopkins. Correspondence: AFMS newsletter (this and the CFMS newsletter can be read at the respective websites). A returned postcard from the 2017 show. Letters from four vendors for Paul Black. Donna Albrecht program is in the newsletter. The July program may be about the state mineral Benitoite. September meeting will be the Auction. Holiday meeting leader is Joanne Caskey. Chuck did not have new field trips to announce but said that Donna Heath, Secretary of the Antioch Lapidary Club says CCMGS members are welcome on their field trips. Mary Hanjes, Treasurer says the new Chase bank account is easy to work with and we have the following officers on the signature card-Mary Hanjes, Mary Hicks, Chuck Olson, Kelly Plumb. Checks were issued for the Petrified wood class, please deposit them. Mary asked approval for a new deposit stamp for checks, Donna seconded, all ayes. Cost around \$40. Paul Black did not have a Library report. Kelly has a new book on Geology. Debbie as Historian did not have a report. As Editor she asks about any concerns in using pictures from the Web, none heard. She has some micro mount specimens that have been donated for mineral kits, she will bring them to a future meeting for review. Mike Hopkins says that a message from the President is needed for the Web page. Old pictures too, showing members doing activities. Also, old Diablo Dan drawings from Shirley Schlieff. The topic of the too small storage locker came up for discussion. The 5 by 10 space is \$125/mo. The high shelves are not safe to access, in fact some items up high need to be disposed of but no one can get to the items. Need to have a space that is big enough to store club property that is still in members homes. Donna proposed this is looked into, Mary Hanjes seconded all ayes. Future BOD meetings may be at Debbie Blevins home in Concord, or at a pizza parlor,...Kelly will look into use of the Centre prior to the meeting. What the cost would be for a 30 minute earlier access. It was felt that it may be a good idea to hold the Show Meeting before the Monthly General Meeting. Mary Hanjes gave a check book to Kelly. Paul Black brought up additional dealers for the approved list, Mary Hanjes proposed, Debbie seconded, all ayes for JC Crystals. Kelly proposed, Mary Hanjes seconded, all ayes for Geotrope Minerals. The meeting was over at 6:30 pm, moved by Donna, seconded by Mike, all ayes.

The Club needs a new Property Chair (Dave has moved to Alaska), Secretary (Mary has asked to step down), and the 2018 Show Chair (it is amazing that we still have not had a member step up to do this job!). Support Your Club. What is the future of the club if members will not get involved?? End

Mary Hicks
Secretary

The next BOD Meeting and Show Meeting will be held at Debbie Blevins' home on Wednesday, July 11 at 6:30 pm. We are going to try to squeeze 2 meetings into a limited time slot in order to get the members who work the next day, time to get home and say hello to their families before going to bed.



Show Meeting Notes

**YOU
+ SHOW
+ NOW
= YOU
BEING
A
CLUB
MEMBER**

Meeting was held at Mary Hicks' home in Antioch, CA. The meeting started around 3 pm to around 5 pm. Present: Bob Rigor, Mike Hopkins, Debbie Blevins, Terry Caskey, Donna Albrecht, Mary Hicks, Chuck Olson, Mary Hanjes, Kelly Plumb, Paul Black.

Discussion regarding possible future locations for the show meeting occurred. Debbie Blevins volunteered to hold the Show meeting in July at her home in Concord probably on a Wednesday evening. Other alternatives are a pizza parlor or at Centre Concord before the General Monthly meeting begins. A modification to the club's meeting contract will be needed if the Centre Concord is selected. Paul Black brought up the availability of the Contra Costa Water District board room.

Debbie Blevins wished to have a discussion on the duties and activities in the Lobby leader. Collection of entrance fees, routing foot traffic, having a Greeter, Door Prize awards, handing out kid specimens. More visible vendor badges that are to be shown when Vendors and their employees enter was discussed with Dealer Chair Paul Black. Several member said they would work on this including entrance signs. (Debbie, Terry, Mike). Debbie talked about future Ming Tree and Critter workshops. This was mentioned in the newsletter.

Grab Bag update. Donna Albrecht, with the assistance of Naomi and Cheryl Morgan and Lee Jacoby, filled 425 bags. Dave Kleesattel picked these up for storage. The on-going problem of not having adequate storage space in the locker was discussed. The room is too narrow and there are high shelves that are not safe to access. When recognizing that the club pays to store items, that there is limited space to store items, it is very important to be very restrictive on what is stored. This problem will be brought up to the BOD later. Show related items-sewn bags, filled bags, rocks, rough rocks, historian records, signs, and more are club property that needs to be stored. Some items, like the historian records and rough rock is still being stored at members' homes.

Member Bob Rigor is available to support graphic art needs. Bob has worked on a digital Diablo Dan. Signs that are 8 1/2 by 11 or 11 by 17 can be laminated. Signs and tickets and anything else must be discussed with him asap. It takes time to go through the design, approval and production of materials for the show in November. There were no minutes from the Sign meeting at the Pankey's last month. Some of the attendees were Kelly Plumb, Paul Black, Dick Pankey and Terry Caskey. The next show meeting should work on and get results regarding signs. Each monthly meeting or assignments not completed is another 30 days behind. It is time lost. No work done on the Special Raffle discussed at prior meetings.

Paul Black reported on the return of 4 dealer contracts and these checks were given to Mary Hanjes. A slab dealer has been invited. Mary Hanjes who helped collect Door Prizes from the dealers last year said some did not like the badges that were on a cord and would like badges that have pins. Mary said she needed a dealer layout to use to go around to collect door prizes. A sign showing where dealers are located would help attendees find their favorite dealers. End

Mary Hicks, Secretary



Next Show Meeting and BOD Meeting will be held at Debbie Blevins' home on Wednesday, July 11 at 6:30 pm. We are going to try to squeeze 2 meetings into a limited time slot in order to get the members who work the next day, time to get home and say hello to their families before going to bed.

June 11, 2018 General Meeting-Mary Hicks, Secretary

The meeting started at 7:45 pm. There were about 30 attendees present. Vice President of Programs Donna Albrecht did a stellar job standing in for President Kelly Plumb who was unable to attend the meeting. Naomi Morgan collected the badge fines. The Caskey's were not present so no door prizes were available. It was announced that the club needs a Property Chair asap as Dave Kleesattel is living in Alaska. Mary Hicks, Secretary announced at the last General meeting that she needs to be replaced as the club Secretary. Donna announced that it is time to have a Nominating Committee formed to work on the 2019 slate of officers (President, 1st Vice President of Programs, 2nd Vice President of Field Trips, Federation Director, Treasurer, and Secretary. The chair positions are appointed not voted for.) No volunteers were heard from the floor for the Nominating Committee, Property Chair or Secretary.

Display Chair Cheryl Morgan announced the competition winners and handed out the monetary awards. She reminded attendees to come and look at the competition items and vote. If you have not been to a meeting recently, the competition has changed to include artistic items too. Cabs by Professionals, Novices, Shape of the Month, Faceters, Artistic items. Monthly winners in each category are awarded \$5. Mary Hicks was announced as a new Professional-which shows it is never too late for a long-time member to compete and become a Pro!

Publicity Chair Mike Hopkins announced the project to build a club website is moving ahead. More information will be announced at the July General Meeting. Mike requests members to email him pictures showing club members and club activities. His phone number and email address is on the Officer and Chair page in the newsletter. (If you are responding to Debbie Blevins request for information and photos for this years "Brag Book", keep Mike in mind too.)

Our Federation Director Dick Pankey thanked members for donating canceled stamps which will go to the Sacramento Easter Seal Society. Dick said the Fall California Federation of Mineralogical Society meeting will be during the September Feather River Club Show in Chico. He reminded members about the Silver Pick Field trip at he and Betty's home this month. It will be on 2 weekends and they are generously sharing the bounty of many years of collecting and being active rockhounds.

Paul Black, Librarian and the Show Dealer Chair reported he has "sold" 50% of the dealer tables for the club's November 2018 show. Looks like we will have a vendor selling slabs this year. Many members have requested we get a dealer that carries slabs.

Chuck Olson, Field Trip Chair reports is a good listing of trips in the newsletter, announcements on the back table at the monthly meetings and Chuck is available for calls if you have questions. So, if you want to find gold, agates, jasper, petrified wood, obsidian and more, Chuck is your contact to hunt these items. He was leaving in a few days to go to McDermitt, NV area but if there is cell phone coverage were ever he maybe you can get hold of him.

The meeting program was Calaveras Dam Fossils and Salvage Paleontology: A Whale of a Tale by Cristina M. Robins, PhD. She is a paleontologist working on the New Calaveras Dam (1925) for U.C. Berkeley. She brought examples of the fossils that have been collected at the site. Many types of fossils have been collected like whales, sharks, shell fish, fish, plants (carbonized plant hash), crabs, barnacles, urchins and more which will help develop a paleo-environmental picture. She mentioned that the evolutionary path of horses and whales is complete. So, no missing links for these two pathways. About 10 million cubic yards of sediment has been removed. The two-year project started in 2011 but a landslide was found when the water was removed. This prolonged the project. The fossils are around 10 to 20 million years old. The program was very informative and appreciated. Mary Hicks, Secretary

Thank you to everyone who brought snacks. Thank you to member Vikki Hotopp who makes coffee and sets up the food and beverage table and cleans up afterwards. end

Rockhounding With Sally!

Early Nov.
Graveyard Point, Or.
For Plume Agate, P. Wood.



Upcoming Field Trips

July 27 - 30.

CFMS / CCM&GS

Davis Creek, Ca.

For all hues of Obsidian.

This area is rich, with all kinds
of side trip possibilities.

Watch this space for details.

Sept. 14 - 17.

Black Rock Desert, Nv.

Sacramento Mineral Society & Mother Load Society

For Jaspers, Agates, P. Wood, Calcite, Geodes, Apache
Tears.

Contact Gina Malcolm, (707) 685-4006,
animalnurse668@outlook.com.

Misty Watson, (209) 480-3176,
mistywatson@hotmail.com.

In addition, The Antioch Lapidary Club
is planning the following field trips:

July 14.

Russian Gulch, Ca.
For Actinolite, Jasper.

Sept. 14 - 16.

Covelol, Ca.
For Jade.

Oct. 11.

Texas Springs, Nv.

For Limb Casts, Bog / Snakeskin Agate, Old Onyx Mine.

For the Antioch field trips, contact Dave Tirey,
(925) 439-2893

Let me know if there's anything I'm missing.

And as long as I'm within range of a Cel. signal, I'm
here, or there, to share any information I have, at
olson86@yahoo.com, or

(925) 890-7116.

Olson86



*Leave No
Trace*

The Lost Wax Casting Jewelry Class Tuition Reimbursement Scholarship

The Lost Wax Casting Jewelry class taught by Gary Casillas at the Mt Diablo Adult Education Pleasant Hill Center will begin its fall semester in September & the cost will be around \$148 for 10 weeks. Registration can be done in person or online at: <http://register.asapconnected.com/courses.aspx?coursegroupid=5896> (then click on Basic Jewelry - Designed for the Hobbyist.) Online registration begins about 3-4 weeks prior to the class.

Members are not required to apply for the club's tuition reimbursement scholarship in order to take this class, but if you haven't been awarded the scholarship previously, there's no reason not to apply! The presentation requirement portion of the scholarship is minimal. The presentation does not have to be long – more like a 'show & tell' for a minute or two.

The scholarship is open to all members in good standing with the club. (The only exception being prior winners of this particular scholarship; they cannot re-apply.) This is an outstanding opportunity for our membership. The winner of the reimbursement scholarship will be selected at the August Board meeting. **Application submission deadline is July 31, 2018.** (Submitting a scholarship application does not register you for the class.) Send applications to the board at P0 Box 842, Concord, CA 94522 or submit to the Education Chair in person at the June or July general meeting. (For your convenience, the scholarship application can be found on page 9.)

Get a jump start on your presents this year or making components for your jewelry pieces. You can create your own designs or purchase wax patterns already made. (You can even alter pre-made wax patterns to suit your needs.) **If you have questions about the class, don't hesitate to ask.** It's a casual environment (we're not graded) and everybody helps each other when needed. It's a lot of fun; get a friend or two to take the class with you!

Bonnie Eichler
Education Chair

Photos from the 2018 Picnic held at Donna and Mike Albrecht's Home



Cooling Off Inside



S'mores In The Mak'n



Basking in the Summer Heat

Rock Hound Photo Contest

Capture an image of your favorite rock or mineral in a jpg file and send to maryhicks@comcast.net before September 1, 2018. Don't have a digital camera, no problem. If you have a copier and a pc, put your item in the copier and scan it, saving the image as a jpg. I will present all entries for judging and will make a display for the September General Meeting. Ideas-yes intarsia is allowed, a wet slab to bring out the colors and pattern works, scan your item using your copier, use a neutral cloth as a back drop for sculptures... Include information about what your photo subject is, a note about history, whatever and email to me. I may crop your submission but I do not do photo shop. All ownership of photographs is relinquished. Questions? Call me at 925-779-0698.

Mary Hicks



Picnic Photos (Below)

Thank you to Donna and Mike Albrecht for hosting the CCM&GS's picnic last month. It was truly a wonderful event while celebrating with our officers and members alike.



Fact or Fiction Game (Photos)

We passed around a rock or mineral and provided information about it.



Photos from the 2017 Show

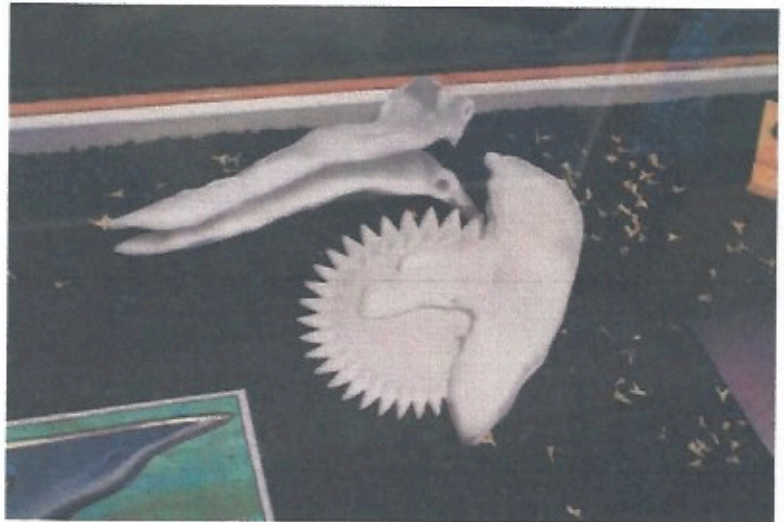
By Donna Albrecht



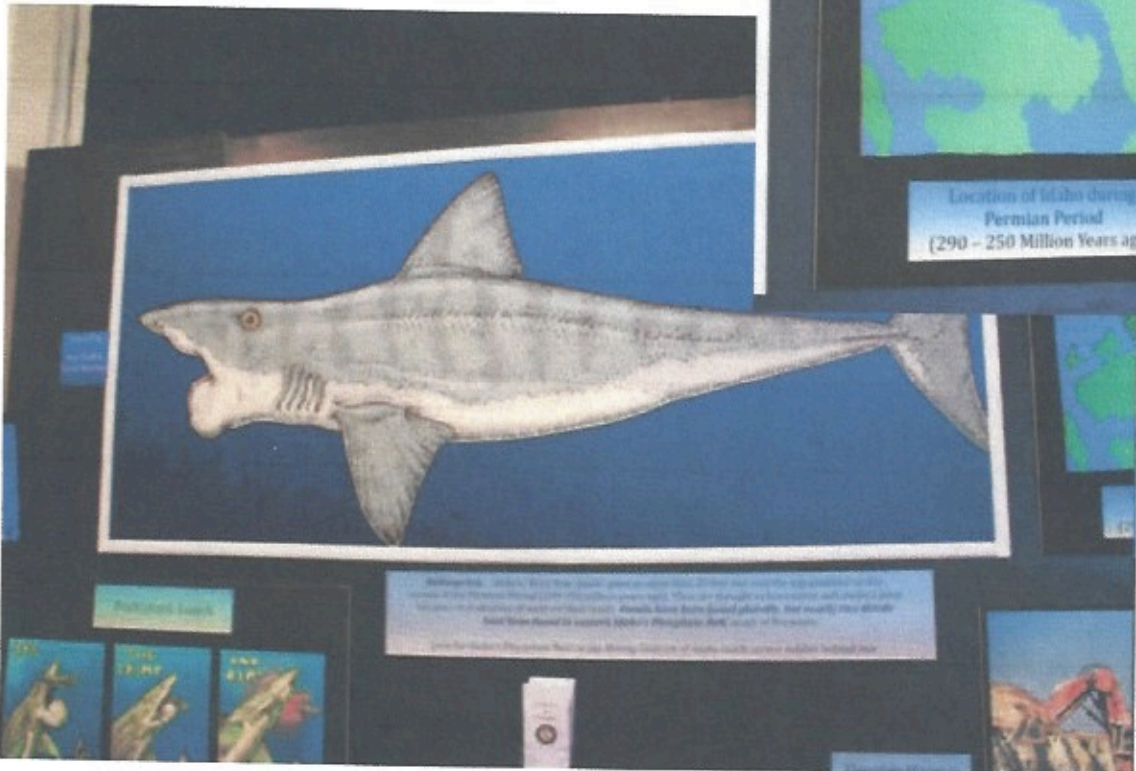
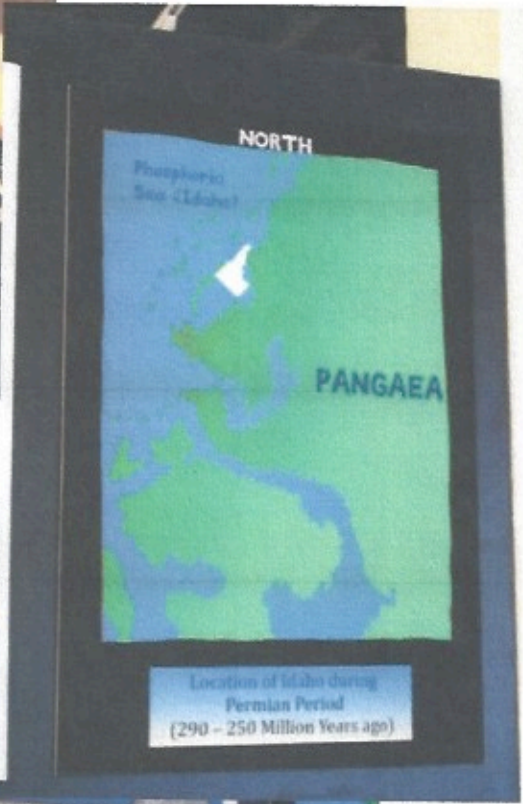
While visiting family in Idaho, I visited the Idaho Museum of Mining & Geology in Boise. While there were several beautiful specimens on display and great mining artifacts, I was fascinated with a fossil from a creature I was previously unaware of. The museum currently has a fossil on display from a Helicoprion, a shark like creature from the Permian period called the Holocephalans, about 250-290 million years ago. Two thirds of the Helicoprion found in the world have been found in the Pocatello area in the Phosphate Belt region, the area was under water & referred to as the Phosphoria Sea.

I highly suggest visiting museums like this when you're visiting other areas, you might be pleasantly surprised at what you find. I definitely was!

By: Bonnie Eichler



HELICOPRION



(Continued from page 11)

July Meeting Refreshments

The following members are scheduled to bring refreshments to the July General Meeting. If you are listed below and are not planning to attend, will you trade snack responsibility with another club member?



Donna Albrecht
 Barrie Bieler
 Paul Black
 Debbie & Larry Blevins
 Judy Brown
 Mary & Mark Bufton
 Joanne & Terry Caskey
 Gary Casillas
 Greg Defabio
 Marisa DeSantis
 Dick Dennis
 Bonnie Eichler
 Cheri Elliott

Mary Jernigan, Membership

Happy Birthday



to the following to the following members who have birthdays this month:

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

Mary Jernigan, Membership

Happy Anniversary



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

Green gems shooting from Kilauea volcano in Hawaii as lava forms new peninsula



After weeks of spewing ash and lava, Hawaii's Kilauea volcano is now shooting green crystals into the air.

The tiny green gems, known as olivines, have been discovered by residents living on Hawaii's Big Island.

"Yes, the lava that is erupting now is very crystal-rich and it is quite possible that residents might be finding olivine," Cheryl Gansecki, a geologist at the University of Hawaii-Hilo [told Mashable](#).

Friends of mine live in Hawaii, right next to the area impacted by the most recent lava flows. In the midst of the destruction nearby & stress of the unknown, they woke up to this - tiny pieces of olivine all over the ground. It is literally raining gems. Nature is truly amazing.

According to Gansecki, the olivine is carried in the rapidly cooled lava, not the plume of ash.

Locals have reported finding the tiny green gems on the ground and posted their discoveries on social media.

"In the midst of the destruction nearby & stress of the unknown, [my friends] woke up to this — tiny pieces of olivine all over the ground. It is literally raining gems. Nature is truly amazing," wrote Erin Jordan on Twitter.

Another Twitter user GEOetc called them "Kilauea's little gems."

US Geological Survey scientist Wendy Stovall said it's not uncommon for olivine crystal to be present in lava rock. "There's often olivine in rocks all over Hawaii," she said.

The gems can be separated from the lava as it explodes through the ocean and breaks into smaller pieces. The olivine can also simply "fall out" of the lava as it erupts into the air.

Meanwhile, the large volume of lava flowing into the ocean of Kapoho Bay has formed a new peninsula in the shallow waters.

[According to Mashable](#), this is the way Hawaiian Islands grow. Unfortunately the lava has destroyed more than 130 homes in the process.

"This is the common way in which the island grows laterally," George Bergantz, a volcanologist at the University of Washington, said.

"It's lava flow, on top of lava flow, on top of lava flow."

The new coastline is reported to be approximately 2.1 kilometers in length so far.

RESIDENTS RETURN HOME

Earlier this week, officials let some people back into their homes and scaled down emergency operations as lava flowed into the ocean on a path that wasn't threatening new areas.

"We've pretty much thrown everything at this event" since a series of lava fissures began emerging from cracks in neighborhood last month, Hawaii County Civil Defense Agency Administrator Talmadge Magno said on Monday.



Some aspects of it can kind of start to scale down as the volcano somewhat runs into a stable situation."

His definition of stable means that lava continues to flow along a path toward the ocean that isn't threatening new areas. It was flowing north and then east toward a community the lava wiped out last week.

Officials are transitioning to recovery efforts, with help from the Federal Emergency Management Agency, which is starting to do damage assessments, Magno said.

Lava has destroyed more than 600 homes.

There was "not a lot of change" to the lava flow, said Janet Babb, a geologist with the USGS's Hawaiian Volcano Observatory.

Lava was shooting into the sky from one vent and there was "weak" activity at two other fissures, which weren't producing much of a flow and not advancing very far, Babb said.

It's possible a new fissure will open or vigorous flows could emerge from vents that have been inactive.

Magno said additional workers can be called in if conditions change.

In the meantime, fewer workers are needed to staff a 24-hour operations center and officials are reducing checkpoints, Magno said.

Half of the residents of a subdivision that had been ordered to evacuate after a fissure opened there on May 3 were being allowed to return starting last week. Only residents are allowed there.

The other half of the residents in a more vulnerable area are allowed back during the day if conditions are safe.

At Kilauea's summit, there continues to be explosions that shoot plumes of ash into the sky. There were two small blasts on Monday, including one after a magnitude-5.4 earthquake, scientists said.

A National Weather Service radar unit has been helping provide data about the heights of the ash plumes and the direction of ash fall. But the unit has been broken since Thursday.

A part for repairs was expected soon, said Robert Ballard, science and operations officer for the weather service in Honolulu. Ash expelled during explosions may cause poor visibility and slippery conditions for drivers.

Another ongoing hazard comes from lava meeting the ocean. Scientists warn against venturing too close to where the lava is entering the ocean, saying it could expose people to dangers from flying debris.

This story originally appeared in news.com.au.

Author Unknown

Gems from the Sky

(Continued)



Summertime FUN at Camp!

In June, We enjoyed a week of Summertime FUN volunteering for 185 kids plus Staff at one of our favorite Girl Scout Camps! Diablo Day Camp in Lafayette (and San Ramon) have been providing outdoor experiences to Girl Scouts for over fifty years! Scouts learned skills including archery, knot tying, trail signs, outdoor cooking with Dutch ovens & box ovens, making ice cream, crafts and more. I taught Archery to kids from kindergarten to high school ages. With focus and determination, many arrows hit the targets. Wahoo!! Taylor lead Nature hikes teaching about "Leave No Trace" and respect for Nature's critters. Deer visited Camp during the day. Gophers were busy digging tunnels and pushing up rocks. During one hike, She spotted a 3ft rattle snake resting in the sun, after eating a big meal. On the Archery range, four rattle snakes were cleared off the hill before our session began. Just a reminder - Snakes love the trails - Be aware of your surroundings on your Rockhound Adventures!

Share your Get-Outdoors stories!
Mary Jernigan & Taylor Thompson



**Taylor
Thompson and
Mary Jernigan**

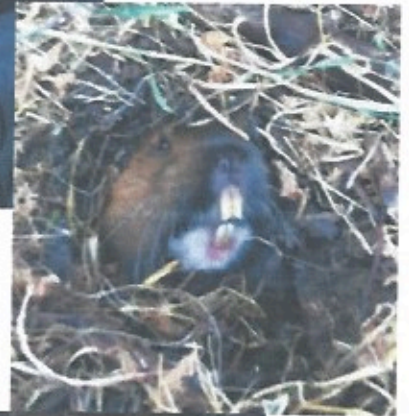
(Immediate Left)

**Camp
Gopher
(below)**



**Taylor
Thompson -
Archery**

(Above)



**Deer at
Camp**

(Right)

ENTER OUR DISPLAY CONTESTS!

It's not just for cabbers anymore! Members who create wearable art—jewelry or otherwise—featuring beading, cabs, wirework and other crafts are all eligible to enter these competitions and win recognition.

As long as there are two or more items entered in the area of competition, the winner is eligible to win a cash prize!

FACETERS: Create a new project and bring it in to share. We have a special display tray to show your work off at its beautiful best!

WEARABLE ART: Bring your original work, necklaces, earrings, rings, cuffs, etc. and hang them on our special display board for everyone to see, enjoy, and vote for!

CABBERS: We have three categories for you to compete in.

NOVICE: Any member who has not won the "Pro" designation in previous years.

PRO: Any member who has won the "Pro" designation in previous years. Use any material or shape that suits your fancy!

SHAPE OF THE MONTH: Pros and Novices compete side-by-side to create the most eye-catching cabochon in the shape of the month. The shapes are:

January – Irregular

February - Heart

March - Round

April - Oval

May - Pear (Teardrop)

June – Rectangles & Squares

July - Freeform

August - Triangle

September - Auction Night (no displays)

October – Marquis (Cat's eye)

November - Oval

December - No competition (Holiday party)

Diablo Diggins

Articles and photos are due the 19th of each month. Thank you.

Upcoming Show and BOD Meetings

July 11, 2018

6:30

Debbie Blevins' Home

Happy
Independence
Day

4th of July





Patriotic 4th Of July Quotes

Patriotic Fourth of July quotes are perfect for showing your spirit! Quotes about liberty, unity, and pride are your best bet for honoring your country and showing appreciation for those who have passed away fighting for America's freedom. Renew your patriotism with inspirational quotes that deeply show how much you love America. Whether short or long, these quotes serve as reminder of the original prestige and sentiment behind Fourth of July.

"America is a tune. It must be sung together." – Gerald Stanley Lee

"I believe in America because we have great dreams, and because we have the opportunity to make those dreams come true." – Wendell L. Wilkie

"I like to see a man proud of the place in which he lives. I like to see a man live so that his place will be proud of him." – Abraham Lincoln

"Where liberty dwells, there is my country." – Benjamin Franklin

"My favorite thing about the United States? Lots of Americans, one America." – Val Saintsburt

"Then join hand in hand, brave Americans all! By uniting we stand, by dividing we fall." – John Dickinson

"America means opportunity, freedom, power." – Ralph Waldo Emerson

"Give me liberty or give me death!" – Patrick Henry

"Ask not what your country can do for you—ask what you can do for your country." – John F. Kennedy

"We hold our heads high, despite the price we have paid, because freedom is priceless." – Lech Walesa

"I believe in America because we have great dreams, and because we have the opportunity to make those dreams come true." – Wendell L. Wilkie

"Our country is not the only thing to which we owe our allegiance. It is also owed to justice and to humanity. Patriotism consists not in waving the flag, but in striving that our country shall be righteous as well as strong." – James Bryce

<https://www.shutterfly.com/ideas/fourth-of-july-quotes-sayings/>

CONTRA COSTA MINERAL & GEM SOCIETY

P O Box 842, Concord, Ca 94522

General Meeting: Second Monday of the month at 7:30 pm Centre Concord, 4298 Clayton Rd., Concord, CA
 (Clayton Fair Shopping Center, about .2 miles northwest on Clayton Rd. 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!

Board and Committee Members 2018

Please do not publish this list, Editor

President

Kelly Plumb

(510)693-9075

Kellyplumb900@yahoo.com

Publicity

Mike Hopkins

(925)570-4179

mhopkins@ironhorsesdesign.net

Education

Bonnie Eichler

(925)944-1331

bonniee1969@hotmail.com1st Vice President

Programs

Donna Albrechtdonna@LapidaryWhisperer.com

Property

Dave Kleesattel

(925)798-8240

daveklees@aol.com

Refreshments

Vikki Hotopp

(925)566-8588

Vhotopp@Live.com2nd Vice President

Field Trips

Chuck Olson

(925)890-7116

olson86@yahoo.com

Hospitality

Joanne Caskey

(925)689-2119

Membership

Mary Jernigan

(925)852-1133

m10jernigan@yahoo.com

Secretary

Mary Hicks

(925)779-0698

maryhicks@comcast.net

Display

Cheryl Morgancherylmorgan09@yahoo.com

Bulletin Editor

Debbie Blevins

(925)680-6562

ohb@astound.net

Treasurer

Mary Hanjes

(925)932-4345

mrhanjes@gmail.com

Librarian

Paul Black

(925)826-6716

challengerdev@comcast.net

Past President

Dave Kleesattel

(925)798-8240

daveklees@aol.com

Federation Director

Dick Pankey

(925)439-7509

Dickpankey@juno.com

Sargeant at Arms

Naomi Morgan

Historian

Debbie Blevins

(925)680-6562

ohb@astound.net

Past Historian

Hazel Woolsey

(925)837-3287

Ecology and Public Lands

Open

Show

Open

July 2018

Shape of the month: Freeform

S	M	T	W	T	F	S
1 Creative Ice Cream Flavors Day	2 Made in the USA Day	3	4 Independence Day	5	6 Take Your Webmaster to Lunch Day	7
8	9 General Meeting National Sugar Cookie Day	10 Pick Blueberries Day	11 BOD Meeting Show Meeting	12	13	14 Shark Awareness Day
15	16	17 World Emoji Day	18	19 Diablo Diggins Articles Due	20	21
22 Hammock Day	23	24 Cousins Day National Thermal Engineers Day	25	26 Aunt and Uncle Day	27 Davis Creek F/T	28 Davis Creek F/T
29 Davis Creek F/T	30 International Day of Friendship	31				

First Class
 Member of American and California
 Federation of Mineralogical Societies

Contra Costa Mineral and Gem Society
 PO Box 842, Concord, CA 94522-0842

Diablo Diggins

Newsletter of the Contra Costa
 Mineral and Gem Society
 Editor: Debbie Blevins
 Send reports/articles/pictures to
ohb@astound.net

The Contra Costa Mineral and Gem
 Society was formed in 1950 to encourage
 the study of mineralogy, lapidary arts and
 field collections.
 Members meet the second Monday of
 each month (third Monday in June) at
 Centre Concord, 5298 Clayton Road,
 Concord, CA 94521 (Clayton Fair
 Shopping Center between Ygnacio Valley
 Road and Balham Drive next to Clayton
 Valley Bowl.)
 Visitors are welcome! Bring a friend!