

Livermore

Lithogram



**Volume XXXVII, Number 12
December 2012**

**Livermore Valley Lithophiles
Livermore, California**

Next General Meeting:
Thursday, Dec. 13, 2012
Livermore Library Community Room
7:30 PM

**Program: Christmas / Hanukkah Party and Meeting
Arrive at 6:00 PM - Eat at 6:30 PM
December 13th Livermore Library**

Next Board Meeting:
Thursday, Dec. 27, 2012
The Shop - 7:30 PM
Members are welcome to attend!

Meeting Location: Livermore Library Community Room

Refreshments: Pot Luck Dinner Meeting

MEMBERS DUES ARE DUE

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Presidents Message:

Happy Holidays Lithophiles! I'm looking forward to our Holiday Party coming up on December 13th, 6:00, in the Library Community Room. I hope to see you there. It's a potluck so bring a dish to share and enjoy a fun time with fellow Lithophiles. The bingo is always exciting, and the prizes, selected from the dealers at the show, are awesome this year – a star ruby, fossils, a faceted stone, and many other rock-star prizes. We'll have also a white-elephant gift exchange, so bring a such a gift if you want to participate.

The Lithorama went very well; thank you for all your help to make it a successful show. Particular thanks to the floor-fixing folks (Frank, Albert, Rich and Gayla) who spent the Saturday before the show repairing the shop floor so we could safely open the glow room.

Now that 2012 is winding down, it's time for you to think about how you will help the club in 2013. We've gone without a Federation representative and a field trip chair in 2012, perhaps that's how you might serve? Other jobs are available, so please let me know how you want to help.

Rich Hunt

rcjhunt@comcast.net

925-443-5525

Minutes of the General Meeting

November 8, 2012

The meeting was called to order at 7:38 PM by President Rich Hunt at the Livermore Library Community Room A.

Guests: - Mr. Rick Dressen.

Correspondence: - An ad from the Gem Shop for their 2013 Agate Calendar; an announcement for the Library Book Sale (2,000 books); flyers for the Sacramento Gem and Mineral Show, November 10 and 11; an announcement for the LARPD Breakfast with Santa event December 8; and, an announcement for the Valley Concert Chorale's "Sing-it-Yourself Messiah" for 3 dates in December. We also got a copy of a catalogue from Kingsley North.

Minutes: The minutes were approved as printed.

Treasurer's Report: There was no Treasurer's report.

Schools: Bill Beiriger reported that he spoke to 7 classes within the last week including 2nd and 4th graders (4th at Walt Disney School in Danville and classes at Mitchel School in Livermore).

Shop: The damaged floor will be repaired at the Shop.

Lithorama: - The meeting focused on and planned for several aspects of the Show. Lee Davisson lead the discussion on several Items including show set-up starting at 9AM, Friday November 16; the Children's Corner with help from several Livermore teachers; a replacement dealer for The Klein's who had all their gear stolen (Applegate's Ed Reiger will be their replacement); door prizes taken from material previously purchased by Dick Friesen and Andreas Rodrigues; and, items dealing with decorations, security, and advertising. Nancy Bankhead and Lee Davisson will take shifts at a small booth at the Farmer's Market on Sunday the 11th. As previously mentioned, Gayla Langlois will chair the Set-up Dinner on Friday evening at the Barn.

Art's Council: Nancy Bankhead reported that the Arts Council will have a showing at the Library next year and that we may be able to have a case or more as part of their function.

Election: - The Slate of Officers as published in the *Lithogram* was restated and includes Rich Hunt, President, Lee Davisson, Vice president' Shelley Buchberger, Treasurer, and Larry Patzkowski, Secretary. There was a call for nominations from the floor but none were made. Bill Beiriger moved that the Slate of Officers as printed in the *Lithogram* be accepted. Nancy Bankhead made the second to the motion which subsequently passed by unanimous voice vote.

Old Business: All were reminded of the Christmas Party which will be held at the Library, Community meeting rooms on Thursday, December 13 starting at 6 PM. This is a pot-luck dinner and we plan to eat at 6:30 PM. White elephant gifts will be exchanged and BINGO will be played.

The meeting adjourned at 8:26 PM.

Larry Patzkowski, Secretary

Minutes of the Board Meeting

November 29, 2012

The meeting was called to order at the Barn at 7:35 PM by President Rich Hunt.

Those also in attendance included Bill Beiriger, Dick Friesen, Lee Davisson, Shelley Buchberger, and Andrea Rodrigues.

Show: -The meeting focused upon the just completed Lithorama with Lee Davisson, Show Chairman, going over a fairly complete list of Show related topics. Lee stated that the Show went “reasonably well” and it was a learning curve for him. Attendance at the show totaled 875 people with 501 on the Saturday and 374 on the Sunday. Approximately 25% of those were kids. The demonstration area was very active with much interest. The dealers apparently did well; Jewel Train indicated that Saturday and Sunday sales were about the same, and Applegate had substantial fossil sales. Shelley Buchberger reported that income from the Show was about the same as last year but food sales were down about \$86 from last year although all the food was sold.

Door prizes were well received. Former member Bill Snyder donated a number of faceted stones. Bill Beiriger indicated that the kids really enjoyed “fishing” for the buttons in the Kid’s Corner. He indicated that the fee for hanging the banner next year and a \$500 deposit for the Barn for the 2013 Lithorama have been taken care off.

The Silent Auction did not do as well as in previous years mostly because of the lack of desirable stock resulting from depletion. However, there may be possible ways of augmenting the stock for next year’s effort.

A few other issues were brought up. One was concern that one of the dealer’s check has not cleared and may be bogus. This dealer was not among the initial dealers but one who got added at the end. We will discourage late comers in the future as a matter of Show policy. Another area of concern was an instance of a person entering the Show and apparently selling material (orbicular jasper) directly to a dealer. Dick Friesen will look into how dealers feel about this practice. In addition, there was a question as to whether or not the demonstrators can sell their items. The consensus was that they should be able to sell items that the produce while demonstrating but not items previously made and brought in for sale. There was also a question about the ability of members to make sales or advertise at the Show.

The fact that here is no wheel chair access to the restrooms was discussed. It is our belief that this is the Barn owner’s concern and not ours.

Lee Davisson asked how much a security guard would cost (for Friday and Saturday night). Lee indicated that he would like to chair the Show next year.

Two of our long-term dealers may phase out in the next year or so. Mineralogical Research may not exist in its present form in a couple of years. And, the Frazier’s may retire soon. However, Dick Friesen feels that there are many dealers that could fill any gaps.

Several items relating to general advertising of the Club and specifically for the Lithorama were discussed. Dick Friesen suggested that our Show announcement card could be passed out at many events during the year. Bill Beiriger is planning to have a bilingual (English/Spanish) version for next year’s Show. The Farmer’s Market, where we could have a small booth, could be a good venue for advertising the Club, and towards the end of summer, the Lithorama. In addition, we could advertise at the Sunday farmer’s market a couple of week prior to the Show (as did Lee Davisson and Nancy Bankhead on a Sunday before the Show). Members could possibly sell items at these times, giving the Club a cut. Lee Davisson would like to incorporate an educational aspect to our booth such as demonstration, thin sections, digital microscope, and computer slide show on aspects of geology and mineralogy.

Shop Report: - Dick Friesen reported that the propane tank needs filling. He plans to purchase some silica carbide grit for the flat lap. In the meantime, we should be able to gather grit of various mesh sizes from within our membership. The GFI installation needs to be completed for the south wall wheels. In addition, the 14-inch saw needs to be thoroughly cleaned. This involves disassemble, cleaning of parts, and reassembly and probably involved a few hours of work or more. The Shop Foreman will have a sign-up list for this task.

Christmas or Holiday Party:-The seasonal potluck party will be held at the Livermore Library Conference Rooms A and B on Thursday December 13 at 6 PM. Bill Beiriger would like help at 6 PM in setting up the tables for the party.

The meeting adjourned at 8:45 PM.

Larry Patzkowski, Secretary

Abrus precatorius



According to the Merck Index: An Encyclopedia of Chemicals, Drugs, and Biologicals, one thoroughly masticated seed of rosary bean (*Abrus precatorius*) can cause fatal poisoning. Brightly colored rosary beans are commonly strung for seed jewelry in Mexico and Central America. Sometimes the seeds are boiled in order to facilitate the piercing of their hard seed coats, and this heating would undoubtedly denature the toxic proteinaceous lectins inside.

For many years, because of their constant weight, these seeds were used to weigh precious stones and precious metals, each of the seeds has a weight equal to one carat.

Christmas / Hanukkah Party & Meeting **(Normal night but we meet 6:00PM - Eat at 6:30PM)**

Hello members it's time for our annual Christmas / Hanukkah Party and Meeting.

As in the past this event is a Pot-Luck dinner. The Lithophiles will supply coffee and sodas left from Lithorama.

We will meet in the Community Room at the library at 6:00 PM and we will **Eat at 6:30 PM.**

There will be a White Elephant Gift Exchange (Optional) and we will also have BINGO.

We will also have a very short meeting to install our New (Returning) Officers.

MEMBERS DUES ARE DUE

Canceled Stamps

Let's start collecting canceled stamps and send them to the California Federation for the scholarship fund-raiser.

Most stamps are now "forever" stamps, but they are still requested, except for canceled liberty bell stamps.

Please do not cut the stamps; leave some room around the stamps and do not cut the perforations!

I will start collecting them, bring them to a meeting or the shop. They can be taken to the CFMS show each year.

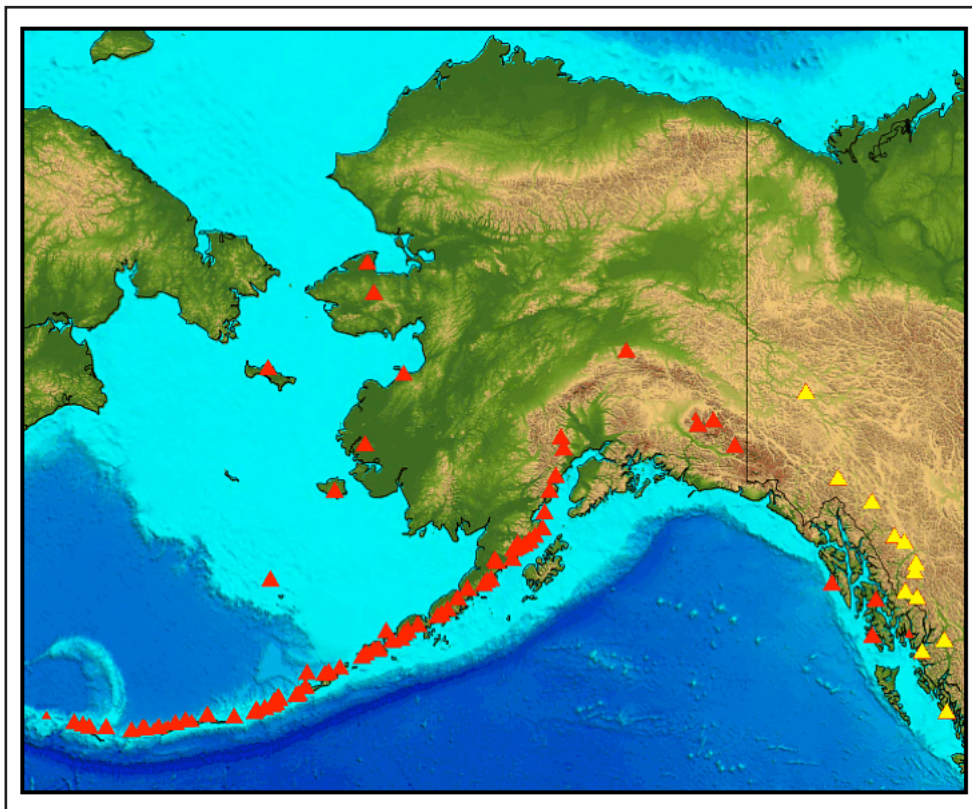
If you don't save your Lithogram then save the stamp.

Thanks, Bill Beiriger

The Volcanoes of Alaska.

Compiled by Bill Beiriger

Information and Photos from the Global Volcanism Program - Smithsonian Institution.



The November Lithogram was the final article of the Cascade Volcanoes of California, Oregon and Washington. The January Lithogram will be the start of a new series of short information articles on the volcanoes of Alaska. The Red triangles show the locations of Holocene and Pleistocene Volcanoes.



**Necklaces
by Diana Carey**

Shop Talk

By Frank Gouveia

Here's what happened during the month of October if you didn't get a chance to visit the shop.

10/2/12 – Stephanie Goldsmith was foreman. Lee and Josh Davisson came by. Josh worked on some cabs, an Agate and a Travertine piece. Carol Wilson honed her skills on the carving machine in preparation for the upcoming Lithorama demonstration. Lee talked with Dick Friesen for most the night.

10/9/12 – I was foreman this night. Lee dropped Josh off and he worked on some more cabs and I cut some small Geodes in half.

10/16/12 – Chris Hunt was foreman and President rich Hunt was by her side. Dick Friesen was also there but no one came by so they shut down the shop early.

10/23/12 – Diana Carey was foreman. Carol toiled away at the carving machine and should be well skilled for her big day at the show. We had a new member join our club this night, Sally Castle heard about us from member Marisa Pascal. Stephanie showed Sally how to make cabs. Dick was there and worked all night on the East wall grinders and they are now operating with new wheels.

10/30/12 – I came in to cover yet another 5th Tuesday not knowing if anyone had planned to come in as foreman. Dick also showed up. We discussed wiring in the shop and the new wheels he had installed. New member Sally Castle showed up with her dad Bob who also joined the club...Ahh our family is growing. Bob is a Geologist. Stephanie came by with her mom Marilyn. Bill Beiriger popped in with some rock samples for Stephanie to use at her presentation at a class of special needs children. She will be teaching them about Geology. Bill showed us the new banner for our show that will be hung on 4th street. Bob cut a piece of Basalt with Celadnite on the trim saw then polished it on the flat lap. The hot water heater is back to tripping the breaker so it will most likely need to be replaced.

That's all from the shop...Rock on!

The Shop is open from 7pm to 10pm every Tuesday. Contact Albert Hess if you would like to come in early on any given Tuesday he can open the shop around 3pm.

Shop Forepersons:

1st Tuesday – Stephanie Goldsmith

2nd Tuesday – Frank Gouveia

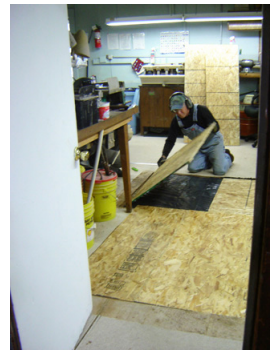
3rd Tuesday – Chris Hunt

4th Tuesday – Diana Carey

MEMBERS
DUES ARE DUE

The Shop is open from 7pm to 10pm every Tuesday with extended hours on the third Tuesday of the month when the shop opens early at 3pm.

Shop Floor Replacement



The Floor Crew
Rich & Gayla Langlois, Rich Hunt, Albert Hess
& Frank Gouveia



Sally Castle



Bill Beiriger
with New Lithorama Banner



Bob Castle

California Shows And Events

2013

March 1-3: Newark, Ca
Mineral & Gem society of Castro Valley
 Fri. & Sat. 10-6pm, Sun. 10-5
 Newark Pavillion
 6430 Thornton Ave
 Cathy Miller cdmiller59@gmail.com
 www.mgscv.org

March 9 - 10: TURLOCK, CA
Mother Lode Mineral Society
 Stanislaus County Fairgrounds
 900 North Broadway
 Hours: 10 - 5 daily
 Contacts: Bud & Terry McMillin,
 (209) 524-3494
 Email: terry_mcmillin@yahoo.com
 Website: www.turlockgemshow.com

March 16 - 17: VALLEJO, CA
Vallejo Gem & Mineral Society
 Solano County Fairgrounds
 900 Fairgrounds Drive
 Hours: 10 - 5 daily
 Contact: Dan Wolke, (707) 745-1816,
 cell (707) 334-2950
 Email: dncwolke@sbcglobal.net

March 23 - 24: ROSEVILLE, CA
Roseville Rock Rollers
 Roseville (Placer County) Fairgrounds
 800 All American City Blvd
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Gloria Marie, (530) 367-2262
 Email: gloriarosevillerockrollers@gmail.com
 Website: www.rockrollers.com

April 20 - 21: SAN JOSE, CA
Santa Clara Valley Gem & Mineral Society
 Santa Clara County Fairgrounds, 334
 Tully Road
 Hours: Sat 10 - 6; Sun 10 - 5
 Contact: Frank Mullany, (408) 265-1422
 Email: info@scvgms.org
 Website: www.scvgms.org

May 31-June 2: Ventura, CA
CFMS Federation Show
 Ventura Co. Fair Grounds
 10 W. Harbor Blvd., Ventura, CA
 Fri.,-Sat., 10-5; Sun., 10-4
 Contact Rob Sankovich 805-494-7734
 e-mail: rmsorca@adelphia.net

November 16 & 17, 2013 Livermore
LITHORAMA 2013 Show and Sale,
Livermore Valley Lithophiles Gem
& Mineral Society; The 'BARN' 3131
 Pacific Ave. east of Livermore Ave.
 Hours: Sat. 10-5; Sun. 10-4. Visit us
 at our website www.lithophiles.org

Show information is available at the
California Federation of Mineralogical
Societies website: www.cfmsinc.org

Additional Resources:

American Federation of Mineralogical
Societies website: www.amfed.org

American Lands Access Association
website: www.amerlands.org

CO-OP website: www.coop.freeservers.com

Field Trips

MEMBERS
DUES ARE DUE

Livermore Valley Lithophiles

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We're on the Web at www.lithophiles.org



Elected Officers and Club Information

Elected Officers:

President Rich Hunt (925) 443-5525
V. President Lee Davisson (925) 371-0699
Secretary Larry Patzkowski (925) 426-7768
Treasurer Shelley Buchberger (925) 292-7122

Membership: The Livermore Valley Lithophiles invites to its membership anyone genuinely interested in minerals, gems, lapidary, geology or any of the other earth sciences, and who desires association with others of like interests. Membership in our club consists of three classes: Senior, anyone eighteen years or older; Junior, anyone under eighteen; and Honorary. Dues are for the calendar year and are as prescribed in the by-laws, Article III. \$25.00 per family, \$20.00 per individual and \$10.00 for Juniors (twelve and older.)

Meetings: General Meeting – Second Thursday of each month, 7:30 p.m. (**Locations change goto Lithophiles WEB-SITE**). Board Meeting – Fourth Thursday of each month, 7:30 p.m. at the Club Shop or to be announced in the *Lithogram*. Any special meetings or places will be published in the *Lithogram*.

Club Shop: The shop at the Barn is open to club members 7:00 p.m. to 10:00 p.m.. on Tuesday nights. If no one arrives by 7:30 p.m.. or if the Shop Foreman has not been informed a member will arrive late, then the shop will close at 7:30 p.m. Shop Foreman, OPEN.

Field Trips: Location and date will be published in the *Lithogram*.

Bulletin: *Livermore Lithogram*. Published monthly and mailed or emailed to active members and guests. News of interest, reports and articles must be received by the first Tuesday of the month. Articles may be reprinted by giving proper credit.

Editor:
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Livermore, CA 94551-0626,
email: info@lithophiles.com

Shop open every Tuesday at 7:00 PM

General Meeting Dec 13th, at 7:30 PM
Board Meeting Dec 27th The Shop at 7:30 PM