



Livermore

Lithogram

Livermore Valley Lithophiles

Livermore, CA

Next General Meeting

September 13, 2018

7:15 pm

Community Room

Civic Center Library

Program: TBD

Refreshments:

Next Board Meeting

4th Thursday of Sept.
at the Shop.

All Members are
welcome to attend!

Sept 23 Shop Clean Up!

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President's Message

by **Bill Beiriger**

I want to thank the members who have been coming to the General and Board Meetings.

We had the Lithophiles Picnic on August 12 at May Nissen Park; 13 members attended.

The 4-H members demonstrated lapidary projects at the Dublin Farmers Market on August 16. Lukas Zimmermann did most of the work, but Jake Siders was also there along with Jenny Siders being the head overseer. We will be there again on September 20. The Dublin Park Dept. supplied the pop-up, tables, table covers and chairs at no

cost to the Lithophiles. I got back home and had an email from a person who picked up information about the Lithophiles at the event and may join us.



Jill is setting up a workshop to help clean up the Shop and the

Storage Area. Please contact her and give her a hand with the project. She is setting it up in time periods. We had hoped to do it on September 22, but the Park Department has the BARN reserved for weddings every Saturday. So we're going to have the Shop Clean up on September 23, a Sunday. Please see the information on the following page.

We still need two or three Shop Foremen to help run the shop.

LITHORAMA is just around the corner; PLEASE give Bill Bish your support. Post cards for the show will be at the shop.

MARK YOUR CALENDARS: A SHOP CLEANING DAY IS SET FOR SUNDAY, SEPTEMBER 23, 1:00 P.M. TO 4:00 P.M.

The shop is in need of a deep cleaning and the upstairs storage area needs to be organized.

We have two main objectives for the day:

- 1) to clean the counters, shelves, and floors of dust and grime in the main shop area
- 2) to organize the upstairs area in preparation for the upcoming show

Please come down to support the upkeep of the shop and work alongside some of the 4-H community youth who will be helping us out in keeping our shop clean and organized.

Sign up for a shift:

Shift 1: 1:00 p.m. to 2:30 p.m.

Shift 2: 2:30 p.m. to 4:00 p.m.

A clean shop is a happy shop.

Contact Jill Heinke to let her know what shift works in your schedule. Jill can be reached by email at jandjheinke@gmail.com or by text/phone at **925-980-0270**.

Shop address: 3131 Pacific Avenue, Livermore

State Fossils

Virginia State Fossil

Bill Beiriger

Chesapecten jeffersonius, Jefferson's Chesapeake Scallop. This was the first North American fossil to be illustrated in a scientific publication, in 1687.

The scallop made it's home in the Chesapeake Bay, which is the largest estuary in the North America.



It is found in the Lower Yorktown Formation, of the Late Pliocene time ranging in age from 4 to 3 million years ago.

Chesapecten jeffersonius, only exists in fossil form.

Chesapecten jeffersonius, is one of two state fossils named for Thomas Jefferson because of his interest in natural history. The second fossil is ***Megalonyx jeffersonii***, the West Virginia State Fossil.

By a USGS report of 1975 the largest shells got to about 1 ½ inches in size.

Rock and Gem Buying Techniques by Joe Iannucci

December 1989

This is a series of articles that was published during 1989 and 1990 in the bulletin of the Livermore Lithophiles, the Lithogram. I am pleased to offer them as a set for guidance while buying, especially at places such as Quartsite. I am indebted to the Lithophiles for trusting me to shop for them over the years, to the members for requesting this series of articles and encouraging me occasionally, and to my wife Pat who is our current editor. Thanks also to the professionals and loyal rockhounds who bring their wares to Quartsite, I am educated every year. Happy Hunting!!

#1: Introduction and general information

This month I'm going to try an experimental article on how to purchase rock-related items for yourselves. I guess you've heard some of the tall tales of incredible purchases from Quartsite each year, and may have wondered if it's all luck, or whether some skill might be involved in purchasing the right item at the right price. Over the next several months (if my experiment succeeds, and people enjoy the articles) I intend to try to explain how to buy, and even to some extent what to buy.

It may seem obvious, but I've found that many people don't know what they are buying, or why they bought it; even after they have gotten the item home! I'm not against impulse buying, it adds spice to life, but recognize it as such, and don't expect to get a great deal on something unless you do some homework. The recipe for great bargain is:

- 1) Know what you need, how you're likely to use it, display it, etc.
- 2) Know quality when you see it, and know when you need a premium product and when second best will do.
- 3) Know what it should cost, how much it may have cost the vendor, how rare it is, etc.
- 4) Be able to guess what would make you and the vendor happy, once the deal is completed.

The articles in this series will cover buying lapidary materials (slabs, rough), jewelry findings, mineral specimens, and whatever else seems appropriate.

(These articles by Joe Iannucci have been provided by his wife Pat and will be republished in the Lithogram over the next several months)

Minutes of the Lithophile Board Meeting

August 23, 2018

Present: Bill Beiriger, Molly Alexander, Dick Frieser, Andrea Rodriguez, Jill Heinke, Adam Heinke, B. Weatherton, Craig Weatherton, Marilyn Janzen, Stephanie Goldsmith

Shop

- 1) Shop needs more forepersons.
- 2) The shop rules will be posted on the wall.
- 3) All large wheels will be replaced with 6 Pixies – each has 6 wheels.
- 4) Clean and organize shop – need date.
- 5) Clean and organize loft – need date.

Display and Demonstration Table

- 1) Dublin Farmers Market – Family Night, 3rd Thursday 4:00 pm-10:00 pm; no charge, large umbrella provided
- 2) Livermore Airport Open House – October 6, 2018, 10:00 am-4:00 pm
- 3) Livermore Library – semi-permanent display table

Bill Beiriger wants to step down as President.
Jenny Siders wants to step down as editor of Livermore Lithogram.



Members, Adam and Lukas attended the Gem Faire at the Alameda County Fairgrounds in August.

Some Livermore Lithophiles History and the Outlook for the Lithophiles and my departure.

Bill Beiriger

The Livermore Valley Lithophiles has been in continual existence since 1957; that is when we restarted after a short break in the societies original birth.

In the late 1980's this society had more than 100 members. At that time we were very active. We had elected officers including President, Vice President, Secretary and Treasurer. We had a large supporting group of secondary chairman including Field Trips, Federation, Show, Historian, Sunshine, Programs, Fair Display, Art Festivals, LCAC and several others.

Our present society is having a hard time to even to get members to take on the job of filling our four elected positions and then getting those officers to make it to meetings. Members accept an elected position and then they get stuck with it for several years, when that happens; no one wants to take an office. We also have members take on a non-elected position do it for one year and then step down after they learn the ins and outs of that job.

We have had new members come in with the hopes of going on field trips, only to never have any of the trips go beyond a possible suggestion. Years ago the Lithophiles would take two and three day field trips on a regular bases. During the Summer Vacation period we even went on one week and two week long field trips, you could take the whole trip or just a part of it. If you are interested in how things were, go to the Website and take a look at the Lithogram from May and June 2010, you will find an article about a nine-day trip that the Lithophiles took to the Nevada Desert in May 1959, that field trip was published in Gems and Minerals Magazine. This will give you a chance to see what is possible if you just put a little effort into planning a trip, see Coop field trips below. Field trips have become a major problem because of many of the collecting areas being closed by Federal and State agencies, but there are still sites out there, the material may not be as plentiful as it

use to be, but there is still collectible material. I went on several multi day trips with the Lithophiles and they were a lot of fun. Since my main collecting was minerals my best trips were with Bob Trimmingham and most of them were three and four day trips to some remote areas.

The Lithophiles belong to the North Bay Field Trip Coop; a group that promotes and lead collecting field trips. We pay our dues in that group, sometimes several months in the rear, but we very seldom attend their annual meeting. Some of the field trips they promote are to areas that are closed to the general public, but our members don't go on any of them. There are also other societies newsletters that are listed in the Special Members page on our website, that if you checked their newsletters you would find field trips you can go on. It is not the job of the President to promote these trips, it is the job of a Field Trip Chairman, which we don't have and have not had for many years.

Beside listing other society gem and mineral shows in our newsletter we used to list field trips that were available in our newsletter and on our website, but since no interest was shown to go on them I quite putting them in the newsletter or updating that portion of our website.

The Lithophiles can be Great Again, but it will take a lot of work. So, think about what we have done in the past and think about what "Is Possible" if this society Works On It.

At one time we always had a display at the County Fair, we had a booth at the Downtown Arts Festival, we had a display at the Livermore, Pleasanton and Dublin Libraries advertising Lithorama.

I watched the Little League World Series and one thing that has stuck in my mind is what was printed on the back of the jerseys of the Team from Honolulu, Hawaii, it didn't have the members names, but We>Me, and this organization needs that same theme. All the members must start taking the responsibility of keeping this society alive and not just a couple of members.

(cont. on next page)

(Lithophile history cont.)

So with the above history it is time for me to take my leave. Yes, over the years I have made my mistakes, but no one is perfect and most of us make mistakes. I have given much of my life for the past 49 or 50 years trying to help keep the Lithophiles alive. My main interest in this group has been Educational Outreach to the Schools and the Students in Livermore and the surrounding towns, several years I gave presentations to 1100 or 1400 students. I got into doing lapidary work when I was in my early teens, then I got into micro-mount minerals and then into my present hobby of sand collecting. I also love to do educational displays and have competed at the County Fair, the California State Fair and many Federation Shows including the CFMS, NWFMS, RMFMS, and the AFMS. With my bad back and knees about the only part of the collecting hobby I can keep doing is my sand collecting. Because of my back I end up in a lot of pain by the time Lithorama is over, I can't keep that up, my health is more important to me. It's not only Lithorama, but also pushing rocks around and getting under equipment to solve problems and try to make repairs.

I will help by answering questions, but I will do it as a nonmember.

The Lithophiles will need a President come the New Year. You will also need a Lithogram Editor come the New Year, to replace Jenny Siders. AND MOST IMPORTANT: The group will also need a member to takeover the website in early January.

Lithophiles.org will expire on January 12, 2019

Lithophiles.com will expire of February 24, 2019

When the above expire we will lose our info@lithophiles.com email server and email address. You will more than likely lose the "Lithophiles" name on the Internet.

I THANK ALL WHO HAVE HELPED ME OVER THESE MANY YEARS.

BILL BEIRIGER

Beading Buddies



The next meeting for the beading buddies will be SUNDAY, September 30 (sorry I had to change it from Saturday, can't miss my grandson's birthday party). We will meet at Dick and Andrea's, 787 Joyce St., Livermore, 1-4 pm. We will be making witch hat earrings with the orange delicas. Kit is \$3. Bring your own if you want a different color. Please let me know if you plan to attend. You are also invited to bring your own project or a UFO from past meetings if you don't wish to do this one. Attached is the graph for the earrings but it does not include instructions. I will send out some later.

Here is a link to the You Tube video from Off the Beaded Path:

<https://www.youtube.com/watch?v=CIsJPSbXrnM>

Pat

patinfolody@aol.com

Shop Photos



California Shows & Events

September 15 - 16: MONTEREY, CA
 Carmel Valley Gem & Mineral Society
 Monterey County Fairgrounds
 2004 Fairgrounds Road
 Hours: 10 - 5 daily
 Contact: Janis Rovetti, (831) 372-1311
 Email: janis12@sbcglobal.net
 Website: www.cvgms.org

September 15 - 16: REDWOOD CITY, CA
 Sequoia Gem & Mineral Society
 Community Activities Building
 1400 Roosevelt Avenue
 Hours: 10 - 5 daily
 Contact: William Spence, (408) 398-7502
 Email: bill.spence777@sbcglobal.net
 Website: www.sequoiagemandmineralsociety.org

September 22 - 23: LODI, CA
 Stockton Lapidary & Mineral Club
 Lodi Grape Festival Grounds
 413 East Lockford Street
 Hours: 10 - 5 daily
 Contact: Mike Mathis, (510) 301-3612
 Email: mmathis@nwp.org
 Website: www.stocktonlapidary.com

October 6 - 7: GRASS VALLEY, CA
 Nevada County Gem & Mineral Society
 Nevada County Fairgrounds
 11228 McCourtney Road
 Hours: 10 - 5 daily
 Contact: Mitchell Frank Van Hecke,
 (530) 274-2425
 Email: 4vanclan5@att.net
 Website: www.ncgms.org

October 13 -14: LOS ALTOS, CA
 Peninsula Gem & Geology Society
 Los Altos Youth Center
 One North San Antonio Road
 Hours: 10 - 5 daily
 Contact: Steve Jobe, (408) 834-5384

Email: steve_jobe@sbcglobal.net
 Website: www.pggs.org

October 20 - 21: SANTA ROSA, CA
 Santa Rosa Mineral & Gem Society
 The Veterans Memorial
 1351 Maple Avenue
 Hours: Sat 10 - 6; Sun 10 - 5
 Contact: Jolene, (707) 849-9551
 Email: coons@sonic.net
 Website: www.srmgs.org

October 27 - 28: SACRAMENTO, CA
 Sacramento Mineral Society
 Scottish Rite Temple
 6151 H Street
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Alyssa Mesiznger, (916) 662-5819
gemshow@sacramentomineralsociety.org
<http://SacramentoMineralSociety.org>

November 17 - 18: LIVERMORE, CA
 Livermore Valley Lithophiles
 The Barn
 3131 Pacific Ave, Livermore
 Hours: Sat 10 - 5; Sun 10 - 4
 Contact: Jolene, (707) 849-9551
 Email: info@lithophiles.com

WANTED

Shop Foremen for
 Tuesday evenings.
 Will Train!

Newsletter Editor for
 monthly newsletter.
info@lithophiles.com

Livermore Valley Lithophiles

Jennifer Siders, Editor
P.O. Box 626
Livermore, CA 94551-0626
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We're on the Web at www.lithophiles.org & www.facebook.com/Lithophiles/

Elected Officers & Club Information

Elected Officers:

President Bill Beiriger(info@lithophiles.com)
V. President Stephanie Goldsmith
Secretary Molly Alexander (925) 606-6977
Treasurer Bill Bish (bcbish@att.net)

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 younger.)

Meetings: General Meeting – Second Thursday of each month, 7:00 p.m. Civic Center Livermore Library Community Room (**Locations change go to 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, Stephanie Goldsmith (925) 447-1722.

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:

Jenny Siders
email: jenny.siders@me.com