

Livermore

Lithogram



Volume XXXIV, Number 7
July 2009

Livermore Valley Lithophiles
Livermore, California

Next General Meeting:
 Thursday, **September 10, 2009**
 Carnegie Building, 4th and 'J' Streets
 7:30 PM

Program: Opals from Virgin Valley, Nevada
 Presented by Don Neuschwander

Next Board Meeting:
 Thursday, **September 24, 2009**
 The SHOP, 7:30 PM
 Members are welcome to attend!

Refreshments: Jim G. and Chris H.



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Presidents Message:

Summer is here and we can slow down a little. We will not have general meetings in either July or August. We do have some fun activities planned though. On Thursday, July 23, 2009, we will meet at the Barn to fill grab bags for the San Leandro Library end of the summer reading program celebration. The club has participated in this fundraiser for the last several years. In the past, we needed 500 bags ready to go for the event. The more people who help, the faster we can be finished. Please contact Bob Trimmingham, 443-5983, to let him know that you will be there to help.

On Sunday, August 23, 2009, we will have our picnic at Almond Avenue Park. We always have a good time. We will play some games and eat too much food. The club will provide the hotdogs but it's a potluck for the rest of the food. Hopefully, everyone will bring desserts. (That really happened a long time ago.) It's a great way to meet other members of the club.

Lastly, remember to visit the Fair. Several members have cases on display, including one from our club, which Diane set up for us.

See you at the activities,

- Chris Hunt, President

Minutes of the General Meeting

June 11, 2009

The meeting was called to order at 7:35 p.m. by president Chris Hunt.

Guests:
Don Neuschwander.

Minutes of the last meeting:
Ben Nott's name was misspelled as "Knott".
Lanny moved that the minutes be accepted. The motion was seconded and passed.

Treasurer:
We don't know the current CD rates. The previous CD rolled over already. We had ~\$850 of income, and \$582 of expenses.

Correspondence: None

Programs:
We watched a video about "Craters of the Moon" in Idaho.
Bill B will give a program in October.

New Business:
• San Leandro Library on August 15. Bob and Dolores volunteered to be there, but we need a bag-stuffing night, and perhaps buy items to go into the bags.

• We do have quite a bit of materials up in the attic, and perhaps plenty for grab bags.

Volunteers for grab bag filling: Perhaps July 23?
Bill B, Bob W, Al, Chris H, Dianne, Lanny

• Badges: Dick Friesen tracked down a supplier for our club nametags/badges. They're \$5.00 each. Several of us are getting badges. If you want one, give your name and \$5.00 to Dianne.

Old Business:
Bill B bought a vacuum cleaner for upstairs at the Barn ~\$70

Picnic:
Almond park seemed to work well; let's do that again. Bill and Joan B will "do" the picnic (Thanks!!).

Refreshments:
Jim and Chris will bring refreshments for the September meeting.

The meeting was adjourned at 8:50 PM
- Bob Whiteside, secretary



*Beetle display at the Livermore Civic Center Library by Bill Beiriger.
It will be on displayed for most of July.*

New members of the Lithophiles may not know that I also have extensive collections of both Beetles and Seashells. I enjoy making educational displays that I hope will get children interested in the sciences.

California Shows And Events

2009

August 1-2 2009, San Francisco, CA
San Francisco Gem & Mineral Society
 San Francisco County Fair Building
 Ninth Ave. at Lincoln Way
 Hours: Sat. 10-6, Sun. 10-5
 Website: www.sfgms.org
 Show Flyer click here.

September 4-7 2009, Fort Bragg, CA
Mendocino Coast Gem & Mineral Society
 Town Hall
 Cr. of Main & Laurel
 Hours: Fri. to Sun. 10-6, Mon. 10-4
 Don McDonell / (707) 964-3116

September 19-20 2009, Redwood City, CA

Sequoia Gem & Mineral Society
 Redwood City Community Activities Bldg.
 1400 Roosevelt Ave.
 Hours: 10-5 daily
 Carol Corden (650) 248-7155
 Email: coorden@comcast.net
 Website: www.sgms.driftdmine.com/home.htm
 Show Flyer: click here.

September 19-20 2009, Paso Robles, CA
Santa Lucia Rockhounds

Pioneer Park & Museum
 2010 Riverside Ave.
 Hours: 10 - 5 both days
 Richard Smith (805) 467-2966
 E-mail: jonme2@wildblue.net
 Show Flyer: click here.

September 19-20 2009, Stockton, CA
Stockton Lapidary and Mineral Club

Scottish Rite Masonic Center
 33 West Alpine Ave.
 Hours: 10 - 5 both days
 (209) 946-0113
 E-mail: footsey1@yahoo.com
 Website: www.stocktonlapidary.com

September 26-27 2009, Carmel, CA
Carmel Valey Gem & Mineral Society
 Monterey Fairgrounds
 Hours: Sat. 10 - 6; Sun. 10-5
 E-mail:
 Website: www.cvgms.org
 Show Flyer click here.

October 10-11 2009, Grass Valley, CA
Nevada County Gem & Mineral Society
 "Earth's Treasurers"
 Nevada County Fairgrounds
 11228 McCourtney Road
 Hours: 10-5 both days
 Kim Moore (530) 470-0388
 Email: kmoore160@comcast.net
 Website: www.ncgms.org

November 21-22, 2009 Livermore
 LITHORAMA 2009 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

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

The California Federation of Mineralogical Societies web page www.cfmsinc.org gives everyone access to the CFMS Newsletter.

STATE ROCKS, etc.

New Hampshire
 State Mineral - Beryl
 State Gemstone - Smokey Quartz
 State Rock - Granite

New Jersey
 NONE

New Mexico
 State Gemstone - Turquoise

New York
 State Gemstone - Garnet

Sand of the Month

Anthill Sands
William Beiriger

This month we look at sands Anthills.

If you take a look at anthills in areas that contain minerals or fossils you maybe surprised to find small crystals or other material on the surface of the ground surrounding the entrance to the ant nest. While excavating for tunnels in their nests ants bring a large amount of the courser material to the surface.

In areas along the Pacos River near Roswell, New Mexico I was able to collect small doubly terminated quartz crystals, Pecos Diamonds. I placed the sand from around the nest entrance into a bag trying not to collect any of the ants. After I got home I washed the sand and found a large quantity of Pecos Diamonds that ranged in size from 1mm to 3mm.

In 2001 I received some sand from Sheep Mountain, Sundance, Crook Co., Wyoming. The sample contains small Belemnite fossils that date to about 200 million years ago and are from the Jurassic Sundance Formation. Most of these fossils have a cross section of 2.5 mm and over 10 mm long. They are at the size that makes them larger then what is true sand, but they are very interesting.

I hope to try and collect the anthills near Bakersfield. This is an area that contains fossil shark teeth from the Miocene Epoch from 10 - 15 million years ago. I hope this area is the same as anthills in other fossil areas giving me a good chance of finding very small shark teeth and possible teeth of rays and skates.



Pacos Diamonds - Quartz Crystals
Roswell, New Mexico



Belemnites
Sundance, Wyoming



CLUB PICNIC
When: August 23, 2009
Time: 2:00 pm
Where: Almond Avenue Park
Please bring a Dish to share.
Club will supply Hot Dogs & Chips & Sodas.



Minutes of the Board Meeting

May 28, 2009

Board Meeting 5-28-2009

The meeting was called to order at 7:33PM by President Chris Hunt.

Treasurer's report.

CD: We'll just let existing CD roll over. We'll investigate buying a new CD at possibly some other bank.

- Diane deposited money from various sources.
- Diane will file the 990-N form at the IRS for the club.

Correspondence.

Diane got an FYI notice from the State Tax Board. No action required.

We got a letter from our student, "Michelle Newcomer", about the work we funded. A nice thank-you note, with a photo of the materials she bought with the grant. Would be nice in the newsletter!

Field Trips.

Diane is organizing a trip to Jade Cove: June 7. Be there!

Programs.

No program next month.

Picnic.

Usually in August, when? The San Leandro Library is the 15-th. We'll discuss the date at the regular meeting.

Old Business

Fair case. Diane is getting more contributions for the case: Stephanie Goldsmith and Bill Snyder.

New Business

Diane met a guy with movies of exploding rockets. Might be a good program!

Dick Friesen has found a source for new badges. Cost is \$5.00 at Rocky-Five. We need to get a list of (and money from) the people who want a badge. Bob W is very excited, that he might finally get a badge. Anyone can just go there and get a badge for themselves.

The meeting was adjourned at 8:20 PM

- Bob Whiteside, secretary

Minutes of the Board Meeting

June 25, 2009

Board Meeting 6-25-2009

The meeting was called to order at 7:35PM by President Chris Hunt.

NO QUORUM:

There was only one officer - Chris Hunt
Only other members present were Deloris C., Bob T., and Bill B., so **no official business was conducted.**

We firmed up all dates for up coming events.

- **Fill Grab Bags for San Leandro Library July 23.**
- **Picnic at Almond Ave. Park on August 23 at 2:00 pm.**

The meeting was adjourned at 8:00 PM



Livermore Valley Lithophiles

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

Elected Officers and Club Information

Elected Officers:

President Chris Hunt (925) 443-5525
V. President Bill Snyder (925) 443-5497
Secretary Bob Whiteside (925) 455-1540
Treasurer Diane Day (925) 606-0888

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. at the Carnegie Building, 4th and J Streets, Livermore. 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. Call Lynn Zirkle, Shop Foreman, at (925) 443-2920.

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 Sept. 10th at 7:30 PM
Board Meeting Sept. 24th at 7:30 PM