

# Livermore

# Lithogram



**Volume XXXVI, Number 7** **Livermore Valley Lithophiles**  
**July 2011** **Livermore, California**

Next General Meeting:  
 Thursday, Sept. 8, 2011  
 Livermore Library Community Room  
 7:30 PM

**Program:** Picnic August 14, 2011  
 See information inside the Lithogram

Next Board Meeting:  
 Thursday, Sept. 22, 2011  
 7:30 at 'The Shop'  
 Members are welcome to attend!

**Meeting Location:**

**Refreshments:**

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**Presidents Message:**

Howdy, one and all:

What do Lithophiles do during those lazy summer months? They stuff things! Bags werw stuffed on Thursday, July 14, and club members and their families will stuff themselves on Sunday, Aug. 14. Nancy and her animals will host the picnic at her ranch, and details are in the Lithogram.

The bag-stuffing was an amazing get-together. Seventeen (yes, 17) were there for most of the activity. Dick & Andrea arrived as soon as they could, near the end, and probably coin't have gotten close to the tables if they had tried. 500 bags of googies were aspreared in just 45 minutes. At the close of the activities Jim Gruver was serenaded with a chorus of "Happy Birthday and all were treated to chocolate cake prepared and smuggled in by Chris Hunt. Jim had just turned 90 and is still going strong. Thank you all for responding to my calls, and for your help.

I hope to see even more Lithophiles Aug. 14 at Nancy's place. The food is pot-luck, so please bring those great dishes, silverware, etc. as we have done before. (Continued on page 2)

- 1 pm: **GATHER** - arrive at the Ranch.  
1:30 pm: **GAWK** - at the Wildlife, Set up food.  
2 pm: **GOBBLE** - the Great Food.  
3 pm: **GRUNT** - Sort and Pack Rocks into new buckets.

Hope to see you there.  
Bob Trimingham - President

## ***Society Picnic***

### **The Lithophiles will have a Picnic in August.**

**DATE: Sunday August 14th**

**TIME: Arrive 1:00 PM We Eat at 2:00 PM**

**LOCATION: Nancy Bankheads Ranch**

**FOOD: This will be a Pot-Luck Picnic  
(There will not be any BBQ Hot Dogs this year)**

#### **After the Pot-Luck**

**We will also put the remainder of the rocks left from the  
Mike Gorges Collection into new buckets.  
Please bring your Gloves and Please Help.**

### **A Happy 90th Birthday (July 2) - Jim Gruver**



The Hunt's had a Birthday dessert for Jim at the Grab-Bag work shop.  
Thank you Chris and Rich.

## *Society Fair Case*

- - CONGRATULATIONS - -

The Lithophiles display at the Alameda County Fair  
Received a 1st Place Ribbon.

Thank you Diane Day for another Great Job with the Lithophiles Case.

- - THANK YOU - -



### What is a Phantom Crystal?

A phantom crystal is actually a crystal within a crystal. The make-up of the phantom must be the same as the one that encloses it. There may be more than one inside a single crystal. The usual explanation of phantoms is intermittent growth, growing for a while, and then stopping. For a period the crystal is exposed and a very small amount of foreign matter (dust etc.) falls onto the surface. The conditions then change and the crystal starts to grow again, with the possibility of this happening several times. The result is a crystal that appears to have one or more other crystals enclosed within it.

Sometimes phantoms are oriented the same as the enclosing crystal, at other times they are not. In clear crystals such as quartz, the enclosed crystal appears shadowy and faint, and therefore we have the name "Phantom". The difference between a "phantom" and an "inclusion" is that the inclusion must be a different mineral species.

~No Author cited., From The Stone Chipper 5/06 Town Rockhound ¾, via Rock Chips 4/04, Midland G&M Society Newsletter, 6/04, via Stoney Statements 7/06

## Minutes of the General Meeting

June 9, 2011

The meeting was called to order at 7.35 PM by President Bob Trimmingham at the Livermore Library Community Room.

**Announcements and Correspondence:** None.

**Minutes:** The May minutes were approved as printed.

**Guests:** - Ms. Jessica Mayvais from Taiwan was present.

**Program:** After these few preliminary items, the program was presented. Professor Luther Strayer of CSUEB gave a very interesting talk and slide show entitled "A Cross-Island Tour, An Informal Sabbatical Slide Show." The program dealt with geologic features of the island nation of Taiwan observed during his recent sabbatical. Dr. Strayer explained the complex tectonic setting of the island which includes subduction and compression of the island by the Eurasian Plate on the west; collision and strike-slip movements resulting from interaction of the Philippines Sea Plate on the east; and, extension on the north resulting from both plates are being subducted towards Japan.

**Treasure's Report:** Diane Day gave the Treasure's Report. The Quicken software has been purchased as well as receipt books and labels. Income was from the Shop and two new memberships.

**Lithogram:** -There will be no issues until after the summer break.

**Shop Report:** No report.

**CFMS Report:** No report.

**Fair Case:** - Diane Day collected materials for the Fair case at the meeting.

**Lithorama:** Show announcement cards have been printed; 2,550 were printed initially. A bi-lingual version may be printed as well.

**Schools:** Bill Beiriger presented a talk to about 100 second graders at Valley View School in Pleasanton. He also talked to 18 Cub Scouts and 10 parents at St. Michaels.

**Old Business:** We will work the San Leandro Library again this summer. We will have a "bag-stuffing" on Thursday, July 13 at 6:00 PM at the Shop to prepare for the San Leandro event.

**New Business:** No new business.

The meeting adjourned at 9:15 PM.

Larry Patzkowski, Secretary

### Old Miner's Rule

While a miner's tools, equipment and personal belongings remain in or next to a digging, that is his until he relinquishes it either by removing said property or announcing that he is finished digging in that area. Furthermore, specimens or rocks cached on or near said personal property are also the property of the miner and shall not be touched or removed without his express permission. Every Rockhound should obey this rule.

[The Geode Strata Data 9/05 via Stoney Statements 12/10 via Star-O-Lith 1/11]

**Minutes of the Board Meeting**

June 23, 2011

The meeting was called to order at the Barn at 7:30 PM by President Bob Trimmingham. Those also in attendance included Bill Beiriger, Diane Day, Deloris Colonna, Beth and Ernie Myers.

**Audit:**-Beth Myers presented the results of her audit for calendar years 2009 and 2010. She described her comprehensive audit and gave supporting spreadsheets and listings of specific items. In general, the audit was difficult to complete as some of the Club records were somewhat incomplete and conflicting. In general, the Club is financially solvent and most discrepancies can be resolved. All of her records were given to Bob Trimmingham. It was discussed that it might be prudent to have the audit and records reviewed by a CPA.

**Correspondence:** None.

**Treasure's Report:** There was no formal Treasure's Report as Diane Day provided input regarding the results of Beth's audit.

**Lithogram:** No report.

**Shop Report:** There has been only sparse use of the Shop recently.

**Federation Report:** No report.

**Schools:** No new report.

**Program:** The September program may be presented by Daniel Stefanescu of LLNL. He previously gave a talk on radioactive minerals and may give a talk on meteorites.

**Fair Case:** Diane Day prepared the Fair case again this year. We will have more information on how well the case was received after the Fair.

**Lithorama:** A total of 225 announcement cards were sent to our dealers.

**Old Business:** We have 27 buckets on hand for the Mike Gorges material stored at Nancy Bankhead's place. We need to set up a work party to take care of the material.

A bag-stuffing session will take place at the Shop on Thursday July 14 in preparation for the San Leandro Library event on Saturday August 13.

**New Business:** The balance of the General Meetings and probably the Christmas potluck will be held at the Livermore Library.

**Refreshments:** Responsibility for the refreshments for the September meeting is pending.

The meeting adjourned at 8:25 PM

Larry Patzkowski, Secretary

# *Grab Bag Work Shop*

## Grab-Bag Workshop

**On Thursday July 14 we had a workshop to make grab-bags for the San Leandro Library Summer Reading Program.**

**Nineteen members showed up to help with the project. In less then 45 minutes we made 500 grab-bags.**

**On August 13th Bob and Deloras will go to San Leandro with the grab-bags and the Wheel-of-Fortune and let the children from the program spin for their prizes.**

**Helping with the workshop were:**

**Nancy Bankhead, Bill & Joan Beiriger, Joe & Evelyn Bruns, Deloris Colonna. Dick Friesen, Jim Gruver, Pat Iannucci, Rich & Chris Hunt, Ernie & Beth Myers, Andrea Rodrigues, Jay Springer & Dianne Merlone, Lanny Thompson, Bob Trimingham and Bob Whiteside.**



**THANK YOU EVERYONE**

## California Shows And Events

### 2011

**August 6-7, 2011** - SAN FRANCISCO, CA

**San Francisco Gem & Mineral Society**  
Golden Gate Club 136 Fisher Loop, The Presidio of San Francisco  
Hours: Sat. 10-6; Sun. 10-5 Carleen Mont-Eton (415)564-4230  
Email: publicity@show.sfgms.org Website: www.sfgms.org

**September 2-5, 2011** VALLEY SPRINGS, CA

**SNYDER'S POW WOW \*\*NEW DATE\*\***  
10-5 daily – New 4 day show Free parking  
<http://www.valleyspringspowwow.com/>

**September 2-5** - FORT BRAGG, CA  
**Mendocino Coast Gem & Mineral So.**

Town Hall 363 N. Main St, (corner of Main & Laurel)  
Hours: Fri-Sun 10-6; Mon 10-4  
Jerry Sommer (707) 917-1833

**September 10-11** - DOWNEY, CA  
**Delvers Gem & Mineral Society**

Woman's Club of Downey  
9813 Paramount Blvd.  
Hours: Sat 10-6; Sun 10-4  
Guynell Miller (562) 633-0614

**September 17-18, 2011** - STOCKTON, CA

**Stockton Lapidary & Mineral Club**  
Scottish Rite Masonic Center 33 W. Alpine Avenue. Hours: 10-5 Daily Jan Bradley or Dorothy Tonnacliff (209) 629-3837 / (209) 603-4539 : slmc-show@juno.com  
Website: <http://www.stocktonlapidary.com>

**September 24-25, 2011** - MONTEREY, CA

**Carmel Valley Gem & Mineral Society**  
Monterey Fairgrounds 2004 Fairgrounds Road  
Hours: Sat 10-6; Sun 10-5 Matt Biewer (831) 659-4156  
Email: mattbiewer@aol.com Website: <http://www.cvgms.org>

**November 19 & 20, 2011** Livermore LITHORAMA 2011 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](http://www.lithophiles.org)

Show information is available at the California Federation of Mineralogical Societies website: [www.cfmsinc.org](http://www.cfmsinc.org)

#### Additional Resources:

**American Federation of Mineralogical Societies website: [www.amfed.org](http://www.amfed.org)**

**American Lands Access Association website: [www.amerlands.org](http://www.amerlands.org)**

**CO-OP website: [www.coop.freeservers.com](http://www.coop.freeservers.com)**

The California Federation of Mineralogical Societies web page [www.cfmsinc.org](http://www.cfmsinc.org) gives everyone access to the CFMS Newsletter.

## Field Trips

July 29th-31st Covello, CA – for Jade - Vallejo Gem and Mineral Society, Lori Palacio

August 13 Jade Cove, CA – for Jade – San Francisco Gem and Mineral Society, Barb Matz

Sept 2-5 Valley Springs Pow Wow - Sat tour for CCM&GS club members, Joanne Caskey

Sept. 11 Grimes Pt./Fallon area, NV for jasper, agate, rhyolite. Amador Co. Society, Marty Carswell - COOP

## Livermore Valley Lithophiles

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We're on the Web at [www.lithophiles.org](http://www.lithophiles.org)



## Elected Officers and Club Information

### Elected Officers:

**President** Bob Trimmingham (925) 443-5983  
**V. President** Bill Snyder (925) 443-5497  
**Secretary** Larry Patzkowski (925) 426-7768  
**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. (**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:**  
Bill Beiriger,  
Livermore, CA 94551-0626,  
email: info@lithophiles.com

**Shop open every Tuesday at 7:00 PM**

**General Meeting Sept. 8th at 6:00 PM**  
**Board Meeting Sept. 22nd 7:30 PM -The Shop**