

# Livermore

# Lithogram



**Volume XXXIV, Number 10**  
**October 2009**

**Livermore Valley Lithophiles**  
**Livermore, California**

Next General Meeting:  
 Thursday, **October 8**, 2009  
 Carnegie Building, 4th and 'J' Streets  
 7:30 PM

**Program:** Bill Beiriger will present a program on his and Joan's trip to Craters of the Moon, Yellowstone and Grand Teton Parks this past June.

Next Board Meeting:  
 Thursday, **October 22**, 2009  
 The SHOP, 7:30 PM  
 Members are welcome to attend!

**Refreshments:** Andrea R. and Diane D.



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## Presidents Message:

We have a special speaker planned for October 29, at 7:00 pm. An expert from the USGS will present a program on seismicity of the Livermore area. We've scheduled this talk in Community Room at the Livermore Library in order to attract people from outside the club, so invite your friends and neighbors. This talk also serves as an opening act for the Lithorama to help remind people that the show is just around the corner.

Speaking of Lithorama, the show is rapidly approaching. Let me say to each of you that there is something for you to do at the Lithorama. We need every member to come down to the Barn to help. It's a fun time to meet other members and see the lovely displays.

We really can't put on the show without your help.

The Nominations Committee (Nancy and Beth) continues to work on a slate of officers for 2010. This is your chance to serve the club by volunteering to serve as an officer.

For the program this month, Bill B. will give a presentation on his recent vacation to Yellowstone. This should be very enjoyable, with great pictures.

- Chris Hunt, President

## Minutes of the Board Meeting

September 24, 2009

The meeting was called to order at 7:31PM by President Chris Hunt.

**Refreshments** for the next general meeting will be provided by Andrea, Diane, and Bill B.

### **Treasurer's report:**

There was nothing new to report.

### **Insurance:**

Diane received a letter offering liability insurance that would cover officers. This type of insurance was considered once before but it was decided that we didn't this type if we were incorporated. No one could confirm that the club was incorporated.

### **Shop:**

Both shop foremen will be unavailable to open the shop on 9/27. A substitute will sought. If no one is available, a sign will be posted on the door that the shop won't be open. A discussion followed that it would be good if a backup foreman could be trained.

### **Programs:**

Bill B. will present the next program about his trip to Crater Lake, Yellowstone, and the Tetons. A special program will be held at the Livermore Public Library on October 29 by the USGS. Details are still pending. Michelle Newcomb, from San Francisco State, the recipient of the rock samples scholarship, will present a program. Don Neuschwander who gave the opal program this month also has a program he can present about diatomaceous earth.

### **Christmas Party:**

Bill and Joan have volunteered to organize the party.

### **Lithorama:**

Bill announced that we will have the Zone 7 fossils at the show. There's also a possibility that we might be able to have a program about the fossils. It was decided to continue to have the favorite case voting with a prize. Nancy and Diane will be working on having glossy cards printed to advertise the show, possibly to be included in the Independent and also to be mailed to former show attendees. Bill printed the raffle tickets. The Ye Old Timers Breakfast will be held at Emil Villas. The silent auction will be held again. Volunteers will be needed to help man the table. Bill will put a display in at the Livermore Library but he was unable to get Pleasanton. Dublin doesn't have a display case. Several publicity ideas were discussed. A suggestion was made to send show information to the school PTAs. Bill B. will write an article for the Independent which

Nancy will submit to the paper. Nancy will check into getting an announcement for the show on KKIQ as well as some of the local TV stations' web sites. Exhibit spaces are full. Bill brought the banner to this meeting and demonstrated how the old numbers are removed and how the replacement numbers are applied.

### **LCAC web site:**

LCAC and the Arts Council currently advertise events that are posted on www.elivermore.com. They are considering having their own web site that would be designed and maintained by an IT professional. The cost would be shared by members of the two organizations. It's been suggested that the cost might be about \$500 per year per member organization. Club members at this meeting thought we needed more information about whether it's worth the expense. Nancy will find out more.

Meeting adjourned at 8:30.

Minutes submitted by Pat Iannucci

## STATE ROCKS, etc.

### **Oregon**

State Gemstone - Sunstone  
State Rock - Thunderegg

### **Pennsylvania**

NONE

### **Rhode Island**

State Rock - Cumberlandite  
State Mineral - Bowenite

### **South Carolina**

State Gemstone - Amethyst  
State Stone - Blue Granite

### **South Dakota**

State Mineral - Rose Quartz  
State Gemstone - Fairburn Agate  
State Jewelry - Black Hills Gold

# California Shows And Events

## 2009

**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

**October 10-11 2009**, Trona, CA  
**Searles Lake Gem & Mineral Society**  
 Searles Gem & Mineral Show Building  
 13337 Mian Street

Hours: Sat. 7:30-5; Sun. 7:30-4  
 Jim & Bonnie Fairchild (760) 372-5356  
 Email: sigms@iwvisp.com  
 Website: www1.iwvisp.com/tronagemclub

**October 17-18 2009**, Placerville, CA  
**El Dorado County Mineral & Gem Society**

El Dorado County Fairgrounds  
 100 Placerville Drive  
 Hours: 10-5 daily

Jackie Cerrato (530) 676-2472  
 Email: info@rockandgemshow.org  
 Website: http://www.eldoradomineralandgem.org  
 Show Website: http://www.rockandgemshow.org  
 Show Flyer: click here.

**October 17-18 2009**, Santa Rosa, CA  
**Santa Rosa Gem & Mineral Society**  
 Santa Rosa Veterans Building  
 1351 Maple Ave. (Opposite Fairgrounds)  
 Hours: Sat. 10-6; Sun. 10-5  
 Website: www.gem-n-i.org  
 Show Flyer: click here.

**October 24-25 2009**, Los Altos, CA  
**Peninsula Gem & Mineral Society**  
 Los Altos Civic Center Youth Center  
 One San Antonio Road  
 Hours: 10-5 daily  
 Dave Muster (408) 245-2180  
 Email: mustersgems@yahoo.com

**November 7-8 2009**, Concord, CA  
**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**

**Contra Costa Mineral & Gem Society**  
 Centre Concord  
 5298 Clayton Road (Cornern of Ygnacio & Clayton Rd)  
 Hours: 10 - 5 both days  
 Harry Nichandros  
 Email: show2009@ccmgs.org  
 Website: http://ccmgs.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 at our website www.lithophiles.org

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

## Picnic Report

August 23, 2009

We had our Lithophiles picnic on Aug. 23, 2009 at Almond Avenue Park.

The society provided the hot dogs, chips and sodas. The rest of the food was provided by members in the form of pot-luck items. We had 18 members in attendance, with Ellen Placas driving her little electric cart all the way from her house and back home again. Ellen it was GREAT having you there. It would have been even nicer if many of our newer members would have attended.

We played a board type game that Nancy brought.

Thanks too all who attended. Bill Beiriger

# *Sand of the Month*

## IMPORTANCE OF LOCALITY INFORMATION

By: William Beiriger

(Article first written for the International Sand Collectors Society, (ISCS), newsletter)

Accuracy of locality information has been reported several times in the newsletters of both the ISCS<sub>1</sub> and SCI<sub>2</sub>. In this article I will show how locality information changes over time with history.

Below are four maps of Northern California. These maps show the counties at different periods in the states history.

As population changes one county will be divided into two or more counties. If population growth is rapid it may change again in a moderately short time.

Sometimes a county will be combined with an adjoining county. Klamath County in Northwestern California is no longer in existence and has become part of Del Norte, Humboldt and Siskiyou counties.

Population growth is not the only factor affecting a boundary change of a county. In the past the center of a river was the controlling factor of the county line, when the river changed course so did the countries boarder-line. Many towns are not rebuilt after being destroyed by hurricanes, earthquakes, etc.

Spelling changes can also change with time; they can be from a language change or copied wrong when a new map or database is produced. Here are two examples from California; Colusa County was Colusi and Yolo County was Yola.

There are also location changes. Here is a series of fictitious place names: Jackson, Jackson Station, and Jackson Junction. Jackson was the first town then the railroad came to the area about ten miles from town. Over time a town was built along the railroad and became Jackson Station and the junction of two roads between the two towns became Jackson Junction. Over time Jackson Station became a large town and Jackson and Jackson Junction were flooded by a reservoir. In time the railroad was removed and the town of Jackson Station was renamed Jackson. This scenario has happened many times in many parts of the United State.

There are also towns with the same name in a state or country. California has nine Centervilles and eight Agua Calientes, of which three are variations of Agua Caliente for the same local.

Many countries have their names changed after wars or other types of conflicts including the control of a country by a religious or ethnic group.

This type of locality information has probably not been a problem with sand collections in the United States because there are few sand collections dating from the 1800's. But it has been a big problem with mineral collections that have been passed down to museums and collectors around the world.

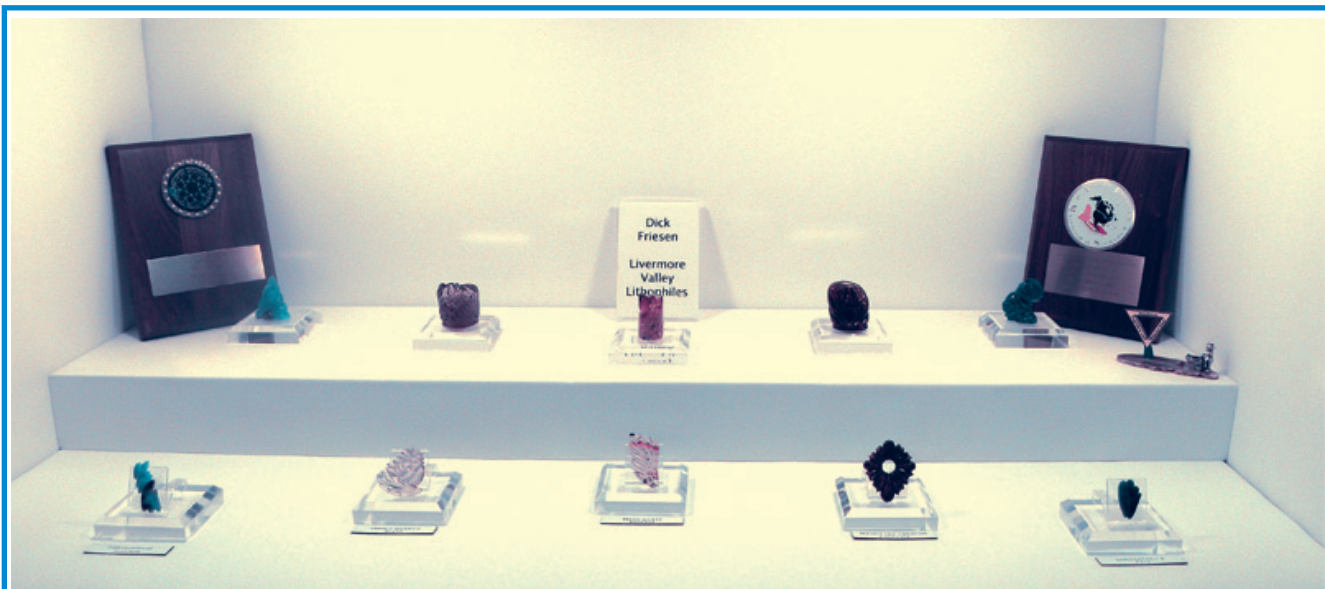
It's locality information changes like the above that make it more and more important to try and list the Latitude and Longitude for the collecting site. The best method is to use a GPS readout device. If you don't have one then try to get the information off a topographical map, a computer map with GPS readout, or find the Latitude and Longitude in a Geographic Thesaurus Database for the closest town.



1 ISCS – International Sand Collectors Society

2 SCI – Sand Collectors International

# *Federation News*



Dick Friesen's competitive Carving Case that he entered at Billings, Montana  
At left is the **Northwest Federation Trophy** and at the right is the **American Federation Trophy**.  
**CONGRATULATION DICK.**

## **2009 AFMS Bulletin Editor's Contest Winners**

**CONGRATULATIONS to the following CFMS clubs from the Northern California area who's Bulletins received AFMS Awards at the Billings, Montana American Federation Show this year.**

### **XIII. New Editors, Top 10**

2nd. Place - Diablo Diggings, 12/08 Bonnie Eichler, Editor  
Contra Costa Mineral & Gem Society, Walnut Creek, CA  
(CFMS)

### **XVII. Small Bulletins**

Honorable Mention - Rock Writing, 5/08, Jeanne Boone, Editor Nevada  
County Gem & Mineral Society, Nevada City, CA  
(CFMS)

### **XVIII. Large Bulletins, Top 10**

1st. Place - Petroglyphs, 5/08, Merryan O'Neill, Editor  
El Dorado Mineral & Gem Society, Placerville, CA  
(CFMS)

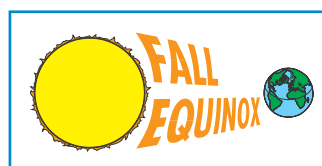
6th Place - Breccia, 11/08, June Harris, Editor  
Santa Clara Valley Gem & Mineral Society, San Jose,  
CA (CFMS)

8th Place - Ghost Sheet, 5/08, Chris Whittier, Editor  
Mother Lode Mineral Society of California, Modesto, CA  
(CFMS)

## Livermore Valley Lithophiles

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Livermore, CA 94551-0626  
info@lithophiles.com

We're on the Web at [www.lithophiles.org](http://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 Oct. 8th at 7:30 PM**  
**Board Meeting Oct. 22nd at 7:30 PM**