

The Rock Slab News

NOVEMBER 2007 VOLUME 42 ISSUE 11

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The Purpose of the Searchers Gem & Mineral Society

By-Laws, Article 1, Sec. 2

This society was formed for the purpose of banding together a group of congenial persons for the purpose of studying mineralogy and the earth sciences by means of association with other mineralogical societies and with their members; presentation of public exhibitions, lectures, and similar programs; field trips for exploration, study and collecting of specimens; the encouragement of interest among young people and the fostering of interest in mineralogy and the lapidary arts; the procurement and maintenance of collections of minerals, mineral products and related pictures, writings and other information thereof; and all other means which are appropriate to the accomplishment of the primary objectives above set forth.

This organization is not formed for profit and none of its assets shall be used for the pecuniary gain or profit of any individual who is or may become a member thereof.

PRESIDENT'S MESSAGE

Hey there Searchers!

In case you're wondering, or making wagers as to whether or not I finally made it to Trona, YES, I did. And now I can say from experience, "If you have not gone on a Trona field trip, you must try it at least once!" It was not nearly as smelly or disgusting as some folks made it out to be. Yes, most normal field trips are a lot more pleasant and even clean, comparatively, but it still was not as bad as I'd pictured it. And there is no way you could leave there without some nice specimens unless you made a conscious effort not to gather some. I cleaned crystals for 4 ½ hours yesterday, and am just about 2/3 finished.

As many of you are aware, and just as many unaware, we have not been able to get 3 people for our nominating committee this year, which is pretty sad to say the least. To say member participation is at an all time low is an understatement. Well, that's all I'm going to say about that topic for now, it's too depressing!

So, on a lighter note, I would like to tell you all it has been a pleasure serving as President these past 2 years! Not only have I enjoyed the experience, but in all honesty, it has really been good for me as well.

Prior to this experience, I had one of the worst cases of stage fright you could imagine. Seriously, the very thought of having to get up and speak in front of a crowd of more than 2 people would make me weak-kneed, nauseated, and render me speechless. Now I kind of enjoy it.

Also prior to this experience, the word "organized" was quite foreign to me. Not only was the meaning something I could not comprehend, when spoken aloud I would suffer an allergic reaction or feel as if I were on the verge of a nervous breakdown! It was brutal, I tell you! Now, I'm not saying I'm well organized as yet, but I'm a lot closer to being there than I have been in the past, and I'm no longer deathly afraid of the concept!

[Continued on page 3]

GENERAL INFORMATION

Check our website for unexpected changes in schedule! www.searchersrocks.org

General Meetings: 7 PM, 2nd Tuesday of each month, Jan - Nov

Board Meetings: 6 PM, 4th Wednesday of each month, Jan - Nov

Workshop: Thursday, 6 – 10 PM, free wire-wrap class.
Saturday, 3 – 7 PM Free silver-smithing class 1st, 2nd, 3rd Saturdays (schedule varies).

No workshops: Nov 23 & 25.

Location: Anaheim Downtown Community Center
250 East Center St.
Anaheim, CA 92805

Mailing Address: Searchers Gem & Mineral Society, Inc.
P.O. Box 3492
Anaheim, CA 92803

Website: www.searchersrocks.org

Membership Dues: Individual \$20
Couple \$25
Junior (17 & under) \$2

Bulletin: Submissions due 3rd Friday of the month via e-mail to: editor@searchersrocks.org.
Bulletin distributed 1st week of each month. Mail exchange bulletins to the editors:
Jenny Stavreva & Kathy Clark
18661 Silver Maple Way
N. Tustin, CA 92705-2144

Charter Date: April 20, 1958

Affiliations:

- California Federation of Mineralogical Societies
- American Federation of Mineralogical Societies

SEARCHERS BOARD**Officers**

President	Clarke Benich	714/552-7336
1 st V.P. (Programs)	Walter Mroch	714/826-2132
2 nd V.P. (Field Trips)	Steve Duncan	714/532-4703
Director	Robert Burson	562/860-5938
Secretary	Lorri Renck	714/397-3584
Treasurer	Pat Lynch	909/393-2186
Federation Delegate	Virgil Talbott	714/871-7900

Committee Chairpersons

Anaheim Arts Council	Margaret Neeley	714/535-2030
Editor	Jenny Stavreva Kathy Clark	714/736-4345 714/639-9927
Historian	Beth Pelfrey	714/774-2754
Hospitality	Patricia Underwood	714/293-2940
Membership	Kathy Clark	714/639-9927
Monthly Drawing	Skip & Connie Cone	714/827-8675
Phone Tree	Audrey Nichols	714/971-6789
Phone Tree Asst. 1	Sharon & Bob Burson	562/860-5938
Phone Tree Asst. 2	Karen Martinez	562/423-2832
2007 Show	Betty Nelson	714/530-1365
Show Co-Chair	Kathy Clark	714/639-9927
Sunshine	Carlene Blake	714/549-0099
Veteran's Coordinator	Larry Richey	714/846-3573
Website	Steve Duncan	714/532-4703
Workshop	Herb Beckman	714/778-1496

Sponsored by:

ANAHEIM ARTS COUNCIL

PRESIDENT'S MESSAGE

[continued from page1]

I could tell you other ways this experience has benefited me, but rather than boring you further, I would like to just say "thank you" for allowing me the privilege of serving you these past 2 years. It's been an honor. I'm looking forward to serving this coming year as Director, and hopefully Federation Delegate in 2009, then maybe 2nd Vice President doing Field Trips the following year, or vice-versa.

Don't forget this month's meeting, we'd appreciate your votes! Until then, take care, and thank you once again!

Your President, Clarke Benich

NOVEMBER EVENTS

13	7-9 pm	General Meeting
28	7-8 pm	Board Meeting
3 & 4		American Opal Society presents 40 th Annual Opal & Gem Show at Clarion Hotel Anaheim Resort see www.opalsociety.org
9,10,11		West Coast Gem & Mineral Annual Show at Holiday Inn in Costa Mesa see www.mzexpos.com

For more information about CFMS Shows see page 11.

December 1 & 2	Mojave Desert Gem & Mineral Society Annual Show at Cora Harper Community Center, 841 S. Barstow Rd., Barstow, CA 10am to 5pm admission & parking FREE for more info call Gene Haines at 760-256-0595 or Beth Pinnell at 760-255-1030 For Show flyer see www.mdgms.org/show.html
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2008 OFFICER NOMINATIONS

The following is a prospective slate of officers for the 2008 Board:

PRESIDENT:	KEITH DROSTE	SECRETARY:	KATHY CLARK
1ST VICE PRESIDENT (PROGRAMS):	WALTER MROCH	TREASURER:	PAT LYNCH
2ND VICE PRESIDENT (FIELD TRIPS):	CLARKE BENICH	DIRECTOR:	CLARKE BENICH
		FEDERATION DELEGATE:	VIRGIL TALBOTT

There will also be nominations from the floor prior to voting.

November Field Trip

Nov 17&18, 2007

Led by Steve Duncan

Sierra Pelona Onyx

The November Field Trip will be Nov 17 & 18th to the Sierra Pelona Clubs Onyx claim. It's a great location, about 135 miles from Anaheim, up Fwy 15 North to Hwy 395 North through Adelanto to Kramer Junction, left on Hwy 58 then follow the map below.

On Saturday the field trip starts at 9:00 AM. I mention the time only for those of us who are in local motels, or driving in for the day. The campers will BE at the location. It is a dry camp, no charge, no facilities. Bring plenty of food, especially water. Those who can, please bring firewood for a campfire. There will be a potluck on Saturday night.

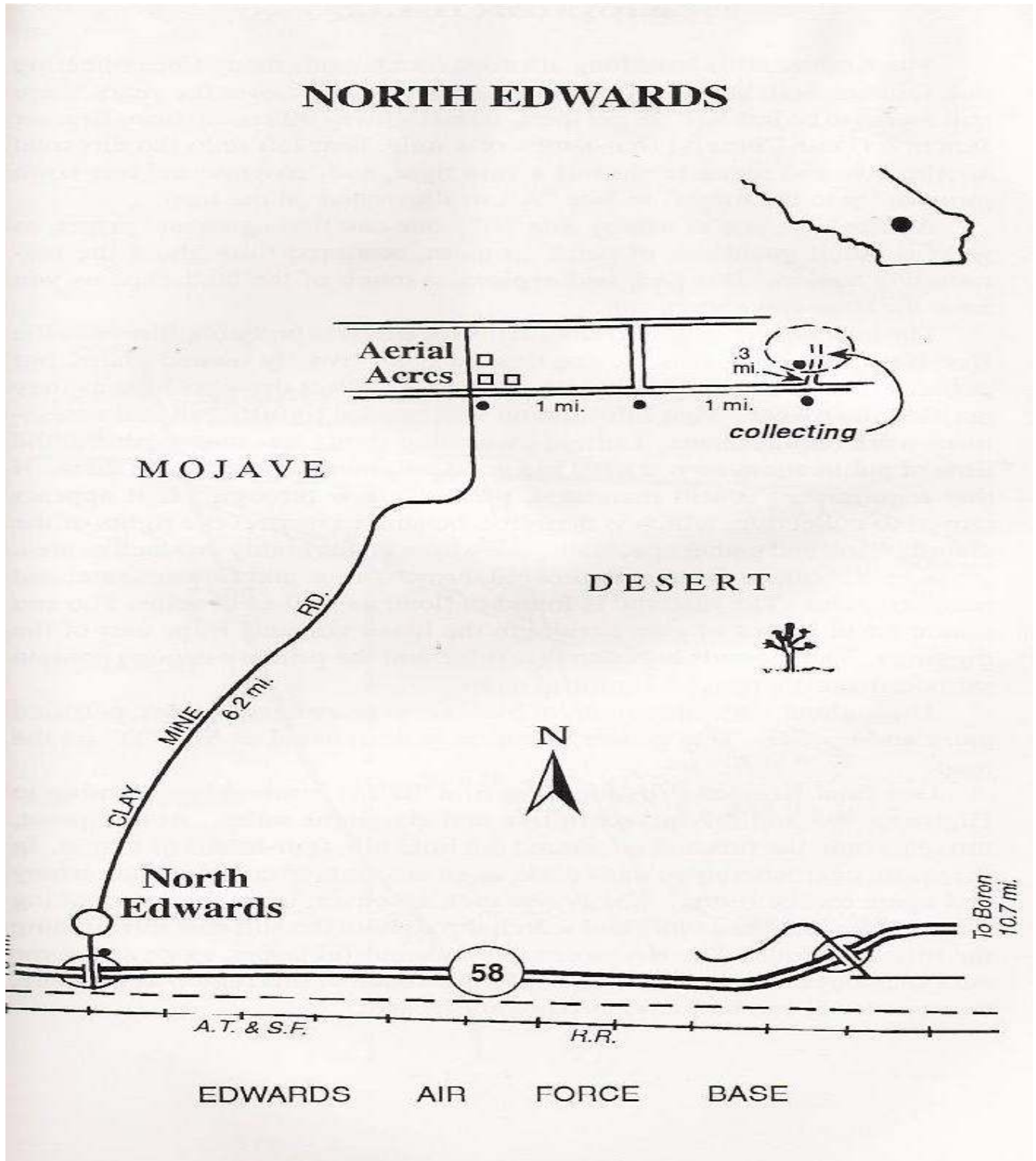
The material is North Edwards Onyx, some call it travertine. The colors run from vivid red/yellow/green/black stripes to black and white to red and white and everything in between. It just depends on which vein you dig. That brings up the second big item: The best material is found about 2 to more feet down, so be prepared with picks, shovel to remove loose stuff, small sledges and chisels, gads, gloves, eye protection, pry bars (like tire tools!) etc. The onyx is not hard like agate so it is not difficult to wedge a chisel in and break off pieces any size you want to take home. Most will probably dig as a team; the results will be better and it is more fun. There is normally plenty of material.

Sunday we are going to be a little flexible. We will also leave a little earlier, leaving at 0830 from the Sierra Pelona claim. If anyone on the trip is familiar with the Castle Butte location we may try it for jasper, agate, petrified palm wood and so on. Most will be in float, but as always, digging may turn up better specimens. If no one is there who can reliably guide us to Castle Butte we might change plans and try Kramer Junction –it is about 20 miles from the camp site, and is on the way home for most of us. This is a wonderful site for very colorful red and pink agate material that seems to be petrified palm wood of some kind. Sometimes in the past this has been sandy, we may need to carpool the last bit in 4x4s if the road demands, although the last time I was there it was easy. All the other driving on this is easy dirt roads.

Motels

In years past people have stayed at the Boron Motel (There are three motels in Boron). It used to cost \$40, one person, one bed. There is also the Budget Inn \$55 one person, one bed, recently remodeled. All prices are subject to change.

Those of you who have the Mitchell book, see page 91 for the map to get to the camp site for the Sierra Pelona Onyx. Map to campground below:



NOVEMBER PROGRAM

By Floyd Sabins, Ph.D.

The November program will be a slide presentation called "Aerial Geology Tour of Southwestern U.S." Using a Beechcraft with an experienced geologist-pilot, we toured and photographed many of the classic sites in the southwestern U.S. After departing the Los Angeles Basin we viewed the Blackhawk landslide on the north flank of the San Bernardino Mountains. We then landed at the Racetrack playa in the northern Panamint Valley to see the "skidding stones" and the mysterious tracks they have left on the playa. Next we traversed the length of Death Valley, photographing the active faults and "turtlebacks" formed by extensional tectonics. After spending the night in Las Vegas, we made a ground trip to the Keystone thrust fault in the Charleston Range. We then flew to Farmington, New Mexico, by way of Canyon de Chelly and the Shiprock in the Navajo Reservation. On the return to Los Angeles, we viewed Monument Valley, Glen Canyon (prior to the dam), and traversed the Grand Canyon. The oblique views from low altitude give a perspective that is lacking in ground views and in satellite images.

FINAL 2007 SHOW REPORT

By Betty Nelson

First I want to thank all the Searchers who were on the Show committee. They worked really hard all year to make the Show a success. Thanks also to the Searchers who showed up to help with set up and tear down as well as those helping during the Show.

We have had our final 2007 Show meeting. The results look good. We took in \$9,677.21. Our expenses were \$4,505.91. That gave us a profit of \$5,171.30. A bit better than usual. Our dealers provided our largest source of income. Walt worked hard to get dealers with variety. Most of them said they would like to return next year. Our second biggest source of income was the Silent Auction coming in at better than \$2,000. Norbert and Ana worked diligently all year to make sure the auction did well. They were organized ahead of time and saw to it that there was a good variety of material for each day and for each sale time. As a result, the auction took in twice as much as usual. Jim Peterson's Wheel of Fortune also did much better than usual. Good material and a good location helped. Chris sold out of Grab Bags and we decided that next year we would increase the number of bags to 400 and keep all the bags the same size. We feel we should keep the central location and again put tickets in some of the bags for displayed prizes. We are again asking all members to bring tumbled stones and to pick up small, pretty and interesting pieces of rock on Field Trips to donate to the Grab Bags. Beth's kitchen was a success. The kitchen is important because it keeps folks at the Show longer. Thanks to everyone who brought baked goods. Hopefully there will be more kitchen help next year so that those folks get a chance to enjoy the rest of the Show.

Special thanks to my co-chairman, Kathy. I couldn't ask for a better co-chairman.

LAST MONTH'S PROGRAM

By Kathy Clark

The NOVEMBER program was presented to us by Mike Eubank who is a member of a local chapter of the Gold Prospectors Association of America. He started off by telling us how he had purchased a goldpanning setup for \$15 at a garage sale and thus began his gold fever. He explained how to use classifiers and sluice boxes. He also passed around large photos depicting his equipment, places he has panned, and his finds. Mike also brought along some gold nuggets and other objects that he has found while panning or using a metal detector.

Then he talked about the east fork of the San Gabriel River where we have had 2 goldpanning field trips the couple of years. I had no idea that this very local area had such a colorful history. Mike went on to ask us if we had ever heard of Eldoradoville. This town was located across the river from Cattle Canyon Bridge. The early years of the goldrush in the east fork started in 1854 and it has been estimated that the yield of gold was between 4 and 13 million dollars. On September 21, 1854, the Los Angeles Star reported, "There has been some excitement this past week about the new gold diggings on the head waters of the San Gabriel. We have met several persons who have been out prospecting and although they found gold of the best quality they differ very much as to the richness to the mines. The shallow diggings along the river banks are considered to be the best and will pay between two and five cents per pan." Over the next five years panning continued with an average yield of six to seven dollars per day per man. In May of 1859 some prospectors struck it rich and the rush was on. East Fork quickly became the Downieville of the south, and by the summer of 1859 the entire length of the east fork river was being prospected, and promising new discoveries were made. On May 28, 1859, the Los Angeles Star reported, "All who are in operation are taking out between \$2 and \$10 per day per man." December 3, 1859, a storm raged through the canyon, and all of the sluices and Long Toms, and mining cabins were washed away.

Eldoradoville did not have a town Sheriff, and murders and stabbings and lawlessness were very common. Anyone who was planning to visit the canyon needed to be good with a gun, and they needed a hunting knife for personal protection. The town also had a general store, butcher shop and at least six saloons where gambling and dance halls ran wide open. During the last six months of 1861 Wells Fargo reported an average of \$15,000 a month in gold was mined and processed from the San Gabriel Canyon.

During the night on January 17 and 18, 1861, a flood swept through the canyon that sent hundreds of miners scrambling up the canyon walls. This time the flood was so severe that every shop with its staples, every whiskey barrel, every saloon and all the miners' supplies and sacks of gold was completely obliterated. Where there was a town the day before, nothing remained but mud and rocks and a bunch of hungry and thirsty people.

The boom days ended at Eldoradoville and the town was never rebuilt. However, mining continued in the East Fork up to the present day but never approached the scale of the 1859-1862 period.

Mike then told us about GPAA and about the different levels of membership. Afterwards we were all invited to take a bag of concentrate and try our luck panning. We all found gold and had a great time! Extra bags were available for purchase at \$5 each.

TRONA FIELD TRIP REPORT

By Robert and Sharon Burson

The day started with perfect weather. Once again the local Lyons Club served their pancake breakfast. Trona is a bustling mining community. The organization and presentation of this geological activity is second to none, as witnessed by all the Arizona colleges and universities taking part in the event. This might be the best mining experience offered to the public. Other than the stench of sulfur in the air everything was extremely pleasant. Easily over one thousand people participated in three field trips. It is a slam dunk no brainer. There were ample opportunities to bring back buckets of quality crystals. The Searchers, though limited in numbers, participated well with the others, helping novices gain success in the thick muds of Searles Lake. The Discovery Channel filmed very close to our group. Watch for us on TV. The Show itself was once again represented by many rock and mineral dealers. There were many choices of places to eat in town. Tri-tip sandwiches seemed to be the popular choice at numerous venues. Clarke Benich, Robert Kline, Sharon and Robert Burson attended the field trip. The camaraderie was excellent. Notable first-timer Clarke scored great on some supreme hanksite crystals. Hopefully he will bring his cache to show at the meeting. I hope next year that more members will attend this field trip. Sunday's trip was also attended by Clarke.

THE 2007 ROSTER IS NOW AVAILABLE.

It will be emailed separately to those who receive email, otherwise there will be copies available at the general meetings at the membership table.



Happy Birthday to all those Searchers' members who celebrate their birthdays in NOVEMBER!

A D V E R T I S E M E N T

ONE LAST ROCK SALE

SATURDAY, NOVEMBER 17, 2007, @ 8 AM

**LOCATION: Margaret Neeley's Backyard
815 N. Harbor Blvd. in Anaheim
(parking on North Street)
714-535-2030**

I HAVE LOTS OF ROUGH ROCK: such as HOWLITE (which can't be dug anymore); OBSIDIAN (black, silver, mahogany); WOODS (different kinds); AGATES and others

Large assortment of CUT SLABS (all kinds of material)

Also a variety of HAND TOOLS, CLOCKWORKS, & OTHER STUFF

A D V E R T I S E M E N T

Hello to all you rockhounds!

Many of you knew Fay McDowell. She belonged to the Anaheim Searchers, The Long Beach Club and the Opal Society. She passed away on September 4th, 2007. This is just a note to let you know that there will be a rockhound garage sale. This will include rocks, slabs, minerals, crystals, coral, tools and equipment.

This will be held at,
362 Winslow, Long Beach, CA
(Bellflower Blvd. and Colorado).
Saturday and Sunday November 10 and 11
8:30am to 4:30pm
Cash preferred.
Hope you can make it.
Norbert Bernhardt and Ana Lorenzo
714-904-2181

CFMS SHOWS AND EVENTS

We will put in all shows and events sponsored by a CFMS Club or Society and open to other club/societies. Please let me know as soon as you have a date for your event. **IT MUST BE IN WRITING**
Isabella Burns, Show Dates
1038 Bradshaw Ave; Monterey Park, CA 91754
E-mail <isubll@aol.com>

California Federation of Mineralogical Societies presents...
THE GOLDEN BEAR GEM AND MINERAL SHOW
 June 27- 29, 2008



Featuring the very best in gems, minerals, jewelry, fossils, and lapidary art.
 Quality dealers to supply your every need.
 Skilled demonstrators to share their expertise.
 Great displays and informative speakers.

Come join us at the beach!

Ventura County Fairgrounds-Ventura, CA

General admission-\$5 with \$4 members (60+) students \$1
 Kids under 11 free with paid adult
 Parking for paid to fairgrounds
 Show hours: 10 am to 5 pm all days

Contact: Dorel Lafon, Show Chairman, PO Box 1657, Salto, CA 93177
 (909) 474-5664 email: holacae@earthlink.net

OCTOBER 7: FALLBROOK, CA
 Fallbrook Gem & Mineral Society
 Fall Festival of Gems
 FGMS Museum @ 123 W. Alvarado
 Hours: 10-4
 Mary Fong-Walker (760) 723-3484
 Email: mrvizard@fbb.com
 Website: FGMS.ORG/organization/org-locations.html

OCTOBER 13-14: GRASS VALLEY, CA
 Nevada County Gem & Mineral Society
 "Earth's Treasures"
 Nevada County Fairgrounds
 11228 McCourtney Road
 Hours: 10-5 both days
 Cliff Swenson (530) 272-3752

OCTOBER 13 - 14: LAKESIDE, CA
 Cajon Valley Gem & Mineral Society
 Lakeside Rodeo Grounds
 12584 Mapleview
 Hours 10 - 5 both days
 David Newton (619) 390-5054
 Email jonitorn@netthers.com

OCTOBER 13 - 14: TRONA, CA
 Searles Lake Gem & Mineral Society
 SLG&M Show Building
 13337 Main St.
 Sat. 7:30-5:00; Sun. 7:30-4:00
 Jim & Bonnie Fairchild (760) 372-5356
 Email slgms@fwisp.com
 Www.fwisp.com/tonagamclub.FLYER.htm

OCTOBER 20: WEST HILLS, CA
 Woodland Hills Rock Chippers
 9th Annual Show
 First United Methodist Church
 22700 Sherman Way
 Hours: Sat. 10 - 5
 Contact: Virginia Rotramel 818-790-7596
 Email: info@rockchippers.org
 Website: www.rockchippers.org

OCTOBER 20-21: PLACERVILLE, CA
 El Dorado County Mineral & Gem Society
 El Dorado County Fairgrounds
 100 Placerville Drive
 Hours: 10-5 both days
 Jackie Carrato (530) 677-2975
 Email: jacobocen@directcon.net
 Website: eldoradomineralandgem.org

OCTOBER 20-21: ANDERSON, CA
 Shasta Gem & Mineral Society
 Shasta District Fairgrounds
 Hours: Sat. 9-5; Sun. 10-4
 Bill Seward (530) 365-8641

OCTOBER 20-21: PLACERVILLE, CA
 El Dorado County Mineral & Gem Society
 El Dorado County Fairgrounds
 100 Placerville Drive
 Hours: 10-5 both days
 Jackie Carrato (530) 677-2975
 Email: jacobocen@directcon.net
 Website: eldoradomineralandgem.org

OCTOBER 20-21, 2007: SANTA ROSA, CA
 Santa Rosa Mineral and Gem Society
 Veterans' Memorial Auditorium
 1351 Maple Ave., Santa Rosa
 Saturday 10-6; Sunday, 10-5
 Shirley Mattson or Tom Daring
 707 795-1730 or 707 546-4537
 squirrly48@yahoo.com or farmarch@sonic.net
 www.gem-n-l.org

NOVEMBER 3-4: CONCORD, CA
 Contra Costa Mineral & Gem Society
 Centre Concord, 5298 Clayton Rd.
 Hours: 10-5 both days
 Sam Woolsey (925) 837-3287

NOVEMBER 3 - 4: LANCASTER, CA
 Palmdale Gem & Mineral Society
 2551 W. Ave. H & Hwy 14
 Hours: 9-5 Both days
 Susan Chaisson-Walblom (861) 943-1861
 Email SLChaisson@yahoo.com
 Website pgmco@antelecom.net

NOVEMBER 3 - 4: ANAHEIM, CA
 American Opal Society
 Clarion Hotel Anaheim Resort
 616 Convention Way (off Harbor Blvd.)
 Hours: Sat. 10-6, Sun 10-5
 Jim Lambert (714) 891-7171
 Email jlamb777@yahoo.com
 Website: www.opalsociety.org

NOVEMBER 3-4: RIDGECREST, CA
 Indian Wells Gem & Mineral Society, Inc.
 Desert Empire Fairgrounds, Mesquite Hall
 520 S. Richmond Rd.
 Hours: 9-5 Sat. & Sun.
 John De Rosa (760) 375-7905

NOVEMBER 10-11: YUBA CITY, CA
 Sutter Buttes Gem & Mineral Society
 "Festival of Gems"
 Grace Franklin Hall
 442 Franklin Avenue
 Hours: Sat. 9-5; Sun. 9-4
 Cliff Swenson (530) 272-3752

NOVEMBER 17-18: OXBARD, CA
 Oxnard Gem & Mineral Society
 Oxnard Performing Arts Center
 800 Hobson Way
 Hours: Sat 9-6; Sun 10-4
 Minam Tetrault (805) 642-5779
 Website www.OGMS.net

NOVEMBER 17 - 18: LIVERMORE, CA
 Livermore Valley Lithophiles Gem & Mineral Club
 The Barn 3131 Pacific Ave.
 Sat 10 - 5; Sun 10 - 4
 Bill Belrigger (925) 443 - 5769
 e-mail xxyzxx@xyzxx.com
 web www.lithophiles.com

DECEMBER 1 - 2: ORANGEVALE, CA
 American River Gem & Mineral Society
 Orangevale Grange; 5807 Walnut Ave.
 Hours: 10 - 5 both days
 Florence Hansan (916) 955-5189
 Evelyn Tiplon (916) 791-4517



**THE CALIFORNIA FEDERATION OF
MINERALOGICAL SOCIETIES, INC.**

**DEDICATED TO THE ADVANCEMENT
AND ENJOYMENT OF THE EARTH SCIENCES**



We invite you to join us at the Earth Science Seminar to be held at Soda Springs (Zzyzx) located approximately 50 miles Northeast of Barstow, CA Off I-15 at Zzyzx Rd. The facilities are rustic, dormitory style rooms with bed, mattress & desk. Cleaning responsibilities lie with the occupants. You must bring bed linen or sleeping bag, and any creature comforts you may desire, i.e. lamp, throw rug, ice chest. R.V. parking is approximately 1/4 mile from the center, and has no facilities of any kind. All restrooms and showers are located in separate buildings at the center, and are communal. The Earth Science Committee retains the right to accept or deny applications as they deem appropriate. This area is designated by the Government as Desert Studies Center, consequently: **NO PETS ARE ALLOWED** A limited number of reservation are available and early applications is recommended. Subject to change these classes will be offered.

Lapidry - Tom Burchard
Silver Fabrication - Mary Ann
Anderson and Patti Tostenson

Soft Stone Carving - Margaret Kolaczyk
Wire Art - Sale Nichols; Field Trips -
Francis Pedneau; Enameling - Betty Egger

The fee for the week is \$300.00 per Person, includes: Quarters, or R.V. Space, three meals per day and Classes. Additional charges may be assessed for material furnished by Instructors.

DEADLINE - MARCH 1; 2008. No cancellations after this date, **UNLESS A REPLACEMENT IS PROVIDED.** A \$25.00 Administration Fee will be assessed for cancellations prior to this date.

Please complete the Registration form and Mail with full payment, payable to: CFMS.

MAIL TO:

For Information Only Call:
Marion Roberts
(209) 538-0197
Please use block printing.

MARCH 23-30 2008

**Audrey Harvey 3363
Tuxford Place Thousand
Oaks, CA 91360 Phone #:
(805) 492-2253**

REGISTRATION FORM - DEADLINE MARCH 1, 2008

Applications Received after this Date will be placed on a stand-by list and considered only when a vacancy exists.

Mr. Mrs. Ms _____ Phone _____

Mr. Mrs. Ms _____ Phone _____

Street _____ City _____ State _____ zip _____ Email _____

ROOM ASSIGNMENT FOR SINGLE APPLICANTS ONLY. R.V. _____ DORM _____

ARE YOU AN EARLY RISER OR A NIGHT OWL: _____

ROOM REQUEST FOR MEDICAL OR PHYSICAL REASONS. PLEASE DESCRIBE. _____

SPECIAL DIETARY NEEDS _____ DIABETIC _____ OTHER _____ EXPLAIN _____

Please fill in classes desired ...

First Choice _____ Second Choice _____ Third Choice _____

A _____

B _____

NOVEMBER CALENDAR

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2	3 3-7 pm Lapidary, silversmithing Opal&Gem Show
4 Opal&Gem Show	5	6	7	8 6-10pm Lapidary, wire-wrapping	9 Field Trip	10 3-7 pm Lapidary, silversmithing Field Trip
11	12	13 7-9 pm General Meeting	14	15 6-10 pm Lapidary, wire-wrapping	16	17 3-7 pm Lapidary, silversmithing Field Trip
18 Field Trip	19	20	21	22 6-10 pm Lapidary, wire-wrapping	23	24 3-7 pm Lapidary, silversmithing
25	26	27	28 7-8 pm Board Meeting	29	30	

SEARCHERS GEM & MINERAL SOCIETY MEMBERSHIP APPLICATION

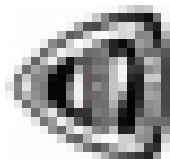
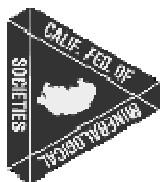
Kathy Clark
18661 Silver Maple Way
North Tustin, CA 92705-2144
hanky1panky3@yahoo.com
714/639-9927

Please Print!

Date: _____
 Name 1: _____
 Name 2: _____
 Jr. Member 1: _____ 2: _____
 Address: _____
 Phone: _____
 E-mail: _____
 Occupation: _____
 Employer: _____

Individual: \$20
 Couple: \$25
 Junior members (17 and under): \$2

Please indicate the club activities that interest you:
 Minerology () Geology () Lapidary () Fossils () Other _____
 Meet other Searchers and volunteer to help a committee(s):
 Anaheim Arts Council () Historian () Library ()
 Website () Membership () Monthly Drawing ()
 Phone Comm. () RSN Editor () Sunshine ()
 Veteran's Workshop () Hospitality () Workshop ()
 Rock'n'Kids () Annual Show () Silent Auction ()



Jenny Stavreva & Kathy Clark, *Editors*
18661 Silver Maple Way
North Tustin, CA 92705-2144



The Rock Slab News

Volume 42 ISSUE 11

NOVEMBER 2007



NOVEMBER BIRTHSTONE

CITRINE

Citrine is any quartz crystal or cluster that is yellow or orange in color. Although often cut as a gemstone, citrine is actually somewhat rare in nature. Most citrines on the market have been heat treated. Specimens of low grade, inexpensive amethyst or smoky quartz are often cooked at high temperatures to produce the more profitable orange yellow citrine. Citrines whose colors have been produced by artificial means tend to have much more of an orange or reddish cast than those found in nature, which are usually a pale yellow. Much of the natural citrine may have started out as amethyst but heat from nearby magmatic bodies may have caused the change to citrine. Interestingly, a popular gemstone on the market is a mixture of half amethyst and half citrine and is given the name ametrine. The manufacturer takes an amethyst stone and heats it, which converts it to citrine. He then bombards a portion of the stone to beta radiation which converts citrine back to amethyst. By using a metal mask (possibly in the shape of a heart) to block a portion of the beta radiation, an unusual citrine and amethyst gem is produced. Unfortunately for citrine it is often confused with the more expensive orange-yellow topaz and is at times sold as topaz by unscrupulous dealers. This practice has spoiled it for many potential citrine fanciers who see citrine as a fake topaz and not as a legitimate gemstone. The finest citrine gemstones have a pure yellow color that cannot be duplicated by golden topaz, which will always have hues of orange or brown to darken the gem.