

## SEARCHERS BOARD AND CHAIRPERSONS

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anaheimsearchers@gmail.com
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anaheimsearchers@gmail.com
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## POINTS OF INTEREST

### FIELD TRIPS

### GENERAL MEETING

### SPEAKERS

# The Rock Slab News

VOLUME 60, ISSUE 2



FEBRUARY 2023

## The Searchers next meeting:

Feb. 14, 2023 7 p.m.

Doors open at 6:30 p.m.

## The President's Message

Hello Searchers!

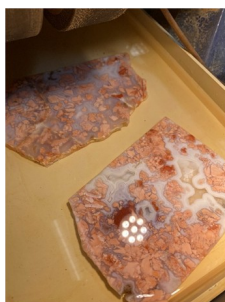
In February, and it is time to renew your Searchers' membership. You may renew by paying dues at a Workshop, at a meeting, or at searchersrocks.org using Zelle or Pay Pal. Dues will increase on April 1, 2023 - \$35 per member, with an additional \$10 each for every family member. Our insurance from CFMS is \$9 per person per year, and we raised dues to cover this increase.

How about bringing cookies and making coffee at the February meeting? Or volunteering for two hours at Imaginology, O. C. Fairgrounds, on either April 15 and 16? Take Show flyers to leave around town or at different club meeting? Work for a half-hour at a Searchers meeting taking money for the new, monthly sale? Put up and take down the Searchers' banner at the meeting? Roll in the Library? Tumble rocks for the Show? (A special thank you to Johnito. He donated beautifully tumbled Apache tears and agates.) Would you take photos at a general meeting, a workshop, or rock sale? Or pick up a rock donation with your vehicle? Store rocks in your side yard for a few months? The club needs a little of your time this year, especially working at the Show.

Thank you to Chris Oliver and Lydia Pattison for sorting and cleaning material for the rock sale at the general meeting, and Jim Thorpe for being at the table to sell. The January Silent Auction brought in \$101. Thank you to Rick Webber, Bill Hogarth for taking home buckets. The February meeting will have more items, but you have to attend in-person to participate.

QUARTZITE – please bring your discoveries from the Pow Wow/Quartzite trip to the February General meeting for Show and Tell. The below photo, a “cotton candy” agate slab just arrived, and was fun to see.

Robin Larzelere, President



Check out our “new” Facebook page:

<https://www.facebook.com/groups/searchersrocks/>



## Searchers Club Meetings

Board Meeting- **February 7th at 6:30 P.M.** at the Anaheim Community

Member Meeting- **February 14th** in the Anaheim Community Center

No minutes this month.

Hello Searchers,

Welcoming in a Brand New Year! Who would like to work a couple of hours at the fairgrounds in April? This is a fun event, young families, well-groomed livestock, flowers, arts and crafts, music, and fair food! Last year, Veronica represented the Searchers', all by herself, because no one volunteered! Please come out and support the club so that doesn't happen again.

John, the library event may not happen this year. Would you like to bring your rock display? Would you be willing to leave it for two days? Anyone else have a display to loan?

Jamie will order some more ring blanks this month?

If you haven't made stone rings with crazy glue, you have a chance to add that to your skill set. Please respond to this email if interested. Its the official "sign-up sheet".

--Sincerely, Robin Larzelere 714 475 9508 cell

### Opal Talk at the Workshop

On **Saturday February 18** from 2:30 to 7pm Jeff Dekofsky will be at the shop to help encourage your work with opals. He will be giving a demo on how to grade your opals, show how to orient for cutting and tips for cabbing. Bring your own opals with so you can grab a genie and learn with us!



### Searchers. Sad News

I received some sad news today. Keith Droste, a long term Searcher (and former president) passed away last week from a heart attack. Those of you who had the pleasure to know Keith know that in addition to being a rockhound and a good jewelry maker he was also a fine professional jazz pianist. He will be missed by all. As of yet we don't know anything about a memorial service, I will update you when we learn more.

## Searcher Presenters and News

**Feburary Speaker: Jason Badgley - Eastern California shear zone and why the Mojave Desert is so prolific in the things we love.**

See Page 6 for more speaker information



### **Feb. Field Trip—Green Ash Hills and Mule Canyon Field Trip**

Saturday, February 25, 2023 and Sunday February 26, 2023

Meet 8:30am, Depart: 9:00am

Leader: Rick Webber / Jimmy Peterson

Cell# 714.585.5606 or 714.904.8573 Email: [richwebb3245@att.net](mailto:richwebb3245@att.net)

After having two tentative sites fall through because of changes brought on by last year's storms we are going to revisit a site that's easy to get to and will afford plenty of nice colored jasper and agate float and larger if you wish to dig it out. We'll also have opportunities for petrified palm, and petrified wood, colorful chalcedony, bog agate and palm, and maybe even some of Doug's fabled Black Agate. We will be camping, but this is also doable as a day-trip or by using some nearby hotel/motels.

Most locations are near the camp (<2 miles). Although the Early Man Site has been closed for some time, we will be collecting near there and also at the Green Ash Hills area nearby. After that we take Mule Canyon Road a ways to the Bog and Black agate and traverse to surface collection at Tin Can Alley. High clearance vehicles required, and four wheel drive is HIGHLY recommended due to some long stretches of deep sand. This trip will involve off road driving.

The meeting point and camp location is just off of the 15 freeway at the Minneola Rd exit just east of Yermo. After exiting the freeway, go north toward the Shell station and loop around it travel east parallel to the 15 Fwy. About a quarter mile past the Shell, look for the Searcher Sign and take the dirt road on the left barely 100 yards to the camp site. This is a dry camp, so bring plenty of water and fire wood. For those not camping, there are hotels and RV parks 5 miles away in Yermo as well as 15 miles away in Barstow. Gas is a half mile from camp at the Shell station which also has a convenience store, and Eddie World is 5 miles away boasting the largest gas station in California as well as numerous restaurants and convenience stores.

We will have a typical Searcher Potluck on Saturday evening.

We'll meet at 8:30am and leave at 9:00. I hope you all can join! **See map on page 4**

### **Saw Oil Available**

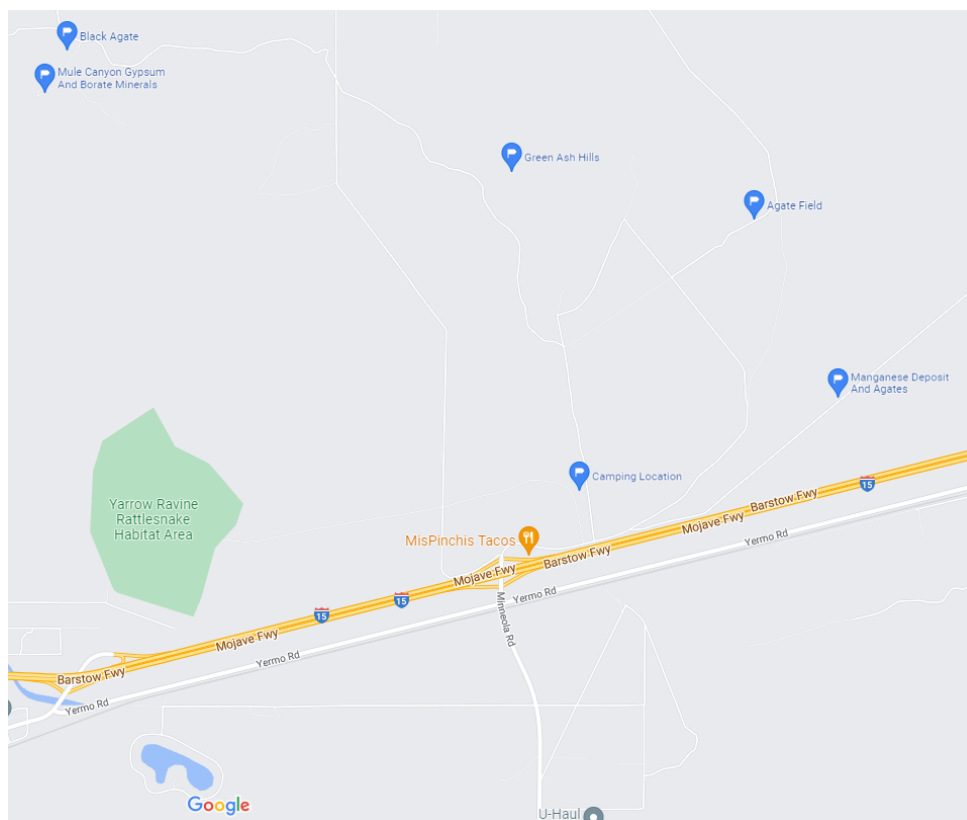
The club supplies saw oil at a good price. It is located at Jim Peterson's home. Bring your own 5 gallon container. The cost is \$65 for 5 gallons to members. \$75 for non-members.

Call 714 904-8573 and make a check payable to "Searchers"

## Upcoming Fields Trips

Field Trip Schedule 2023			
2023	Location	Leader	Status
Feb	Green Ash Hills + Mule Canyon	Rick Webber Jim Peterson	Feb. 25-26
Mar	Rainbow Ledge details TBD	Steve Duncan	Tentative
April	Clear Creek Plasma Agate Coalinga	Margaret and Bill Hogarth	April 1-2, 2023
May	Lavic Siding or Mineola Road		May 13-14, 2023

### Field Trip Feb. 25 to 26th field trip map



### March

The March field trip looks like it will be a joint field trip with the Indian Wells club to their famous Rainbow Ledge site. Details are still being worked out, it will cost \$5/person, this helps them defray the cost of maintaining their claim. This is a site with beautiful material, and them leading the trip should help us collect some nice pieces. Since the details are still being worked out this trip is still considered tentative. More details to follow.



## Quartzite Field Trip, January, 2023 Trip Report

We had a small but mighty turnout for our Quartzite "field trip" in January, 2023. This was not our typical camp'n'hound trip, but a meet up at the PowWow and Desert Gardens Shows in Quartzite. We met Jim and Darshini from Pahrump (staying in the RV park with us), and Elaine. Rex from Pasadena checked in, but he left early (after being surprised by a thunder shower while he was tent camping!). We may have seen another Searcher or two at the show, but they didn't "check-in."



The Pow Wow was about 1/4 its usual self; there were many empty stalls. But the exhibits inside were so interesting and well done. The display cases showing various kinds of rock found on the daily field trips run by the local club were particularly beautiful. We all liked the pine-needle woven baskets with tumbled stone centers that the local club had made. We were able to enjoy



3 dinners out together. The breakfast that the club puts on at the Pow Wow was very good. On Friday, we headed to Desert Gardens to look for geodes for our geode cracking activity at our show. Desert Gardens had similar vacancies. We figured that international dealers must have to make arrangements so far in advance that COVID has made planning difficult. One dealer told us that some were leaving early for Tucson. Looking for geodes for the Searcher Show, we had two choices for geodes: Mexican or Moroccan. We even braved the frenzied buyers at Gem World without finding another viable geode option with Elaine

and Bill helping look at all of the choices. We chose the Moroccan and bought around 115 geodes, in approximately 3 sizes. These are the "coconut" kind with the caramel-colored rind and bright white quartz crystals on the inside. We think that kids will be super impressed with the sparkles, but we're not sure if they will crack nicely or if they will break up. We'll see.

We went out and looked at the BLM campsites on the southeast side of Quartzite (Scadden Wash) and we think that we'll probably camp there next time. It's a little further from the freeway and not too far away from the shows and restaurants. It is a dry camp, but without the heat serious rockhounding in the desert, we can go a day or two without a shower!



For field trip  
information  
contact: Bill  
Hogarth or Rick  
Webber



## Eastern California Shear Zone The Formation of a Favorite Rockhound Location February 14, 2023

**Jason Badgley**  
*Pasadena Lapidary Society & Del Air  
Malibu Rocks - California Agate Gallery*



### About me

I have been interested in nature, photography, geology, and lapidary since my grandfather taught me how to cut and polish stones when I was eight years old.

I belong to several west coast lapidary societies and have displayed my work at many local, state associations, & fairs.

I have won awards at the California State Federation Show and the "Best in Show" ribbon at the LA County Fair.



### Experience & Research

Worked for a geologist in Central Mexico mapping, locating, and collecting samples for a mining company to locate new sources of gold, silver, and copper.



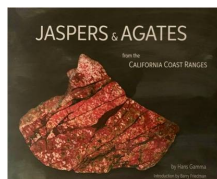
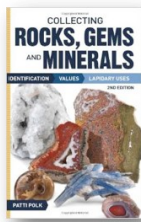
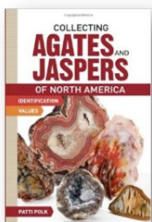
Research of old publications from my grandfather's library and Dibblee Geology Maps to locate the best potential collecting locations for local specimens

Lead field trips for local lapidary societies and private collectors.

Given presentations about the local materials that I have discovered to several California lapidary societies

I also volunteer as a docent for the Malibu Creek State Park and lead their geology hikes since 2011.

### Publications



Photos of my polished stones and articles that I have written have been included in several books, magazine articles, and websites about lapidary arts.

## Upcoming Local Shows and Sales

**VENTURA GEM & MINERAL SOCIETY**

**60th Annual  
Gem, Mineral,  
Fossil & Jewelry  
Show**



**MARCH 4 & 5, 2023**  
Saturday 10 - 5 • Sunday 10 - 4

Gems & Minerals • Fossils • Jewelry • Silent Auction  
Exhibits • Dealers • Kids' Activities • Demonstrations  
Raffle • Country Store • Plant Sale

**FREE**  
Admission

Ventura County Fairgrounds  
10 W. Harbor Blvd.  
Ventura CA 93001

Visit us at [vgms.org](http://vgms.org)



The Ventura Gem & Mineral Society would be honored to have you display your case(s) at our 60th Annual Gem, Mineral, Lapidary, and Fossil Show. For more information, please contact Jim Brace-Thompson at [jbrace@roadrunner.com](mailto:jbrace@roadrunner.com)

## ROCKHOUND ESTATE SALE

+++

February 25th & 26th  
9 A.M. – 3 P.M.

Address:

Thalia Goldsworthy  
(Woodland Hills Rock Chippers)  
9510 Keokuk Avenue  
Chatsworth, CA 91311

+++

- Dino bone, Coprolite + Other Rough Rock
- 14" Lortone Slab Saw
- Semi-Precious Cabs + Faceted Stones (by appt.)
- Jewelry (by appt.)

Questions: Email Nancy Bird  
[nancyjbird68@gmail.com](mailto:nancyjbird68@gmail.com)

**Searchers Gem and Mineral Society**  
**Free Admission & Parking! ¡Entrada Libre y Aparcamiento!**



Door Prizes  
Gemstones-Minerals  
Silent Auctions  
Demonstrators  
Exhibits  
Gold Panning  
Dealers  
Children's Activities



**Brookhurst Community Center**  
2271 W. Crescent Ave, Anaheim, CA

Premios  
Piedras Preciosas  
Subasta Silenciosa  
Demostraciones  
Exposiciones  
Lavado de Oro  
Vendedores  
Actividades para Niños



A lot of you know Thalia personally and I'm helping her "lighten the load." Thalia taught at Zzyzx for years, she is in charge of juniors for her club, and she & her husband collected for many years.

Nancy





## Show News

Mark your calendars as the show is just around the corner, April 29 and 30, 2023! There will be sign-up sheets at the monthly meetings so that you can help make our show a success. Pace yourself and try to volunteer for as much of the show as you can. We have stand up and sit down tasks; it's a lot of fun and a great way to make new friends.

We are tumbling rocks for grab bags and goodie bags, collecting prizes for Wheel of Fortune and the Silent Auction, and gathering prize ideas. You can make a big difference by helping!

We picked up geodes for our geode-cracking activity. Nancy gave us some nice cloth bags that we can put each geode in. I'm collecting children's rock and dinosaur books at the Friends of the Library bookstore, so we will have some book prizes this year. I notice there are many more dinosaur books than rock books! Bring your good ideas and join the show fun!



# Searchers

62nd Annual  
Gem, Mineral and Jewelry Show

Free





Gratis



Brookhurst Community Center  
2271 W. Crescent Ave, Anaheim, CA

**Saturday, April 29th, 2023** / hours 10am - 5pm  
**Sunday, April 30th, 2023** / hours 10am - 4:30pm  
[www.searchersrocks.org](http://www.searchersrocks.org)

## Show Committee Meetings

Show Committee meetings will be in person in the Anaheim Community Center on the following dates:

Saturday, February 4, 2023, 1-2:30 p.m.

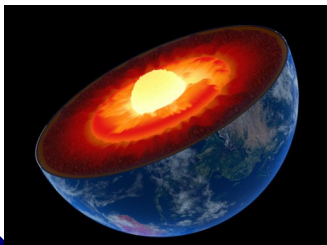
Saturday, March 4, 2023, 1-2:30 p.m.

Saturday, April 22, 2023, 1-2:30 p.m. (note date change; the Center is closed earlier in the month)

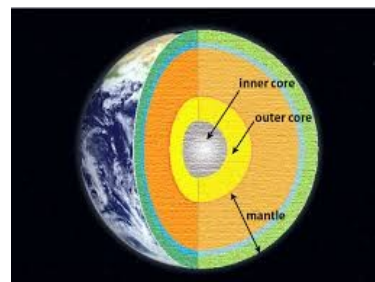
Please join us! We have a fantastic, efficient Show Committee with dedicated, hard-working folks.

## Did You Know?

The earth's inner core, a dense, iron-rich spinning body, is about 1,520 miles across and about as hot as the sun's surface. It is surrounded by the liquid outer core of the earth. This core may be spinning, but at a different speed than the earth's surface. Seismologists have found evidence that the inner core's spin can both speed up and slow down. It is thought that the earth's magnetic field, which is generated by the earth's liquid outer core, is pulling at the inner core, causing it to spin. These tugging forces have been found to change the direction and speed of the earth's core about every 70 years. This is nothing to worry about. Details are still being worked out by scientists.



By Robin George Andrews, Seattle Times online, January 23, 2023.





# Upcoming 2023 CFMS Gem Shows

## 2023

### February 18-19, 2023 – Antioch, CA 94509

Antioch Lapidary Club  
Contra Costa County Fairgrounds,  
1201 West 10th St. Antioch, CA 94509  
Hours: 10 AM to 5 PM Saturday and  
Sunday  
Jewelry, Gems, Findings, Supplies,  
Auction, Grab Bags, Exhibits and  
hands on projects for kids  
Contact: (925) 301-6957, edysnyder@gmail.com  
Website: <http://www.antiochlapidaryclub.com>

### February 25-26, 2023 – Vallejo, CA

Vallejo Gem and Mineral Society  
Solano County Fairgrounds, McCormack Hall, 900 Fairgrounds Drive,  
Vallejo, CA 94589  
Hours: 10 AM-5 PM  
Gems, geodes, fossils, beads and minerals from around the globe. Discover lapidary and stone crafts from vendors and live demonstrations. Something for everyone! Silent auction, geode cuttings, and games of chance and discovery for kids!  
Contact: (415) 254-1506, ddahonvgms@gmail.com  
Website: <http://vjgems.co/>

### March 4-5, 2023 – Ventura, CA

Ventura Gem & Mineral Society  
Ventura County Fairgrounds, 10 W. Harbor Blvd., Ventura, CA 93001  
Hours: Saturday 10 AM-5 PM, Sunday 10 AM – 4 PM  
50 exhibits of gems, minerals, fossils and lapidary arts; ongoing demos of lapidary and jewelry making; raffle prizes & silent auctions; a Second-Hand Treasures Store & plant sale; 15 dealers; children's activities and free resources for teachers. A SoCal tradition for 6 decades and counting!

tion for 6 decades and counting!  
Contact: (805) 312-8467, info@vgms.org  
Website: <http://www.vgms.org>

### March 3, 4 & 5, 2023, Newark, CA

Mineral and Gem Society of Castro Valley  
Newark Pavilion, 6430 Thornton Ave., Newark, CA  
Times: Friday and Saturday, 10 AM – 6 PM, Sunday 10 AM – 5 PM  
MGSCV Annual Show. 40+ dealers, display cases, demonstrations, door prizes. Sunday auction of donated items from society members. Fluorescent displays and dealers. Free parking.  
Contact: Showchair@mgscv.org  
Website: <http://MGSCV.org>

### March 10-12, 2023 – Stoddard Wells

Victor Valley Gem and Mineral Club  
47th Annual Stoddard Wells Rockhound Tailgate  
Time: Friday, Saturday & Sunday – 9 AM – 5 PM  
Come visit us and our vendors for Hand-crafted and Faceted Jewelry, Slabs and Cabs, Findings, and Equipment, Minerals and Fossils. TONS of Rough Material and More  
Contact: (909) 657-7200, mark-lantz53@gmail.com  
Club Address: 15056B Seventh St., Victorville, CA 92395  
Phone: (760) 243-2330 and leave a message.  
Email: president@vvgmc.org  
Website: <http://vvgmc.org>  
Tailgate-2023-Info.jpg

### March 11-12, 2023 -Turlock, CA

Mother Lode Mineral Society  
Stanislaus County Fairgrounds, 900 N. Broadway, Turlock, CA  
Saturday 10 AM – 5 PM, Sunday 10 AM – 5 PM  
Admission: Adults \$8, 12 & under free w/paid adult  
Parking: Free  
Activities: Jewelry, Beads, Tools, Educational Exhibits, Demonstrations, Fossil Exhibit, Sharks, Fluorescent room, Speakers, Geode

Cutting, Dinosaur Walk-about, Gold Panning, Gem & Mineral Identification. Chat with Paleontologist Neal Larson, Large Fluorescent Room, Kids Activities, Rock Sale – old collections, Earth Science Tables, Food Court, Gemstone & Fossil Dig bags, Raffle, 45 Dealers  
Website: <http://www.turlockgemshow.com> or <http://www.motherlodemineralsociety.com>

### March 24-26, 2023 – Clovis, CA

Fresno Gem and Mineral Society  
The Clovis Rodeo Grounds, 748 Rodeo Dr., Clovis, CA 93612  
Hours: Friday & Saturday 10 AM – 5 PM, Sunday 10 AM – 4 PM  
3rd Annual Central Valley Gem and Mineral Show sponsored by the Fresno Gem & Mineral Society. ! Free Parking and Free Admission  
Contact: danielblom096@gmail.com  
Website: <https://www.fgms.online>

### March 25-26, 2023 – Angeles Camp, CA

Calaveras Gem and Mineral Show  
Calaveras County Fairgrounds, 2465 Gun Club Road, Angeles Camp, CA 95222  
Contact: clairemathison1@gmail.com  
Website: <https://calaverasgemandmineral.net/>

### March 18-19, 2023 – San Jose, CA

Santa Clara Valley Gem & Mineral Society  
Santa Clara County Fairgrounds, 344 Tully Rd, San Jose, CA 95111  
Hours: Saturday & Sunday 10 AM-5 PM  
Fun for children of all ages. Free Parking.  
Active Duty, Retired Military, Their Dependents & First Responders Free with Valid Military ID or First Responder ID

## February Birthstone: Amethyst



For a more complete listing of shows go to web-site:

[www.cfmsinc.org](http://www.cfmsinc.org)

## STANDARDS OF CONDUCT

This Searchers Gem and Mineral 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.

All other means which are appropriate to the accomplishment of the primary objectives above set forth.

To help achieve our purpose, The Searchers Gem and Mineral Society is committed to providing a social environment in which all members and guests are treated with respect and dignity. Each member has the right to attend meetings, club functions, club programs, and to interact with other club members in a non-threatening professional atmosphere that promotes equality and prohibits discriminatory practices, including harassment. We expect that all relationships among members and non-members who interact with our club will be business-like and free of bias and harassment. The activities listed below are not supportive of the Searchers purpose and are therefore strictly prohibited. Any member or guest who exhibits any of the behaviors listed below may be subject to consequences, including termination or denial of club membership.

1. Abusive or threatening language towards a member or guest.
2. Rude or offensive actions or language directed to a member or guest.
3. Verbal or physical harassment of a member or guest.
4. Actual or threatened violence toward any individual or group.
5. Conduct endangering the life, safety, health or well-being of others.
6. Hate speech, bullying or taking unfair advantage of any member or guest.
7. Bringing into a Searchers event dangerous or unauthorized materials such as explosives, firearms, weapons or other similar items.
8. Verbal or physical disruption of Searchers meetings or events.
9. Theft of Searchers property.

Failure to follow the Searchers Bylaws or Standing Rules.

All Searchers members should report prohibited behaviors as outlined above to the Searchers Board of Directors. Upon receiving any such report, the Board will promptly investigate and take appropriate action.

# Searchers Gem & Mineral Society

## General Information

Check our website for unexpected changes in schedule!

[www.searchersrocks.org](http://www.searchersrocks.org)



**General Meetings:** 7 PM, 2nd Tuesday of each month, Jan - Nov  
**Board Meetings:** 6:30 PM, 1st Tuesday of each month, Jan - Nov  
**Workshop:** Thursday 5:30 to 10:00 PM and Saturday 2:30 to 7:00 PM

**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](http://www.searchersrocks.org)

<b>Membership Dues:</b>	Individual	\$25
	Couple	\$35

**Valid Jan.1-Dec.31** The dues are prorated for new members. If new members sign up from October to December, their dues are good for those months, plus the entire next year.

**Bulletin:** Submissions due 3rd Friday of the month via e-mail to:  
[editor@searchersrocks.org](mailto:editor@searchersrocks.org).

Bulletin distributed 1st week of each month. Mail exchange bulletins to the editor:

Searchers —Linda Horn Editor

P.O. Pox 3492

Anaheim, Ca. 92803

**Charter Date:** April 20, 1958

**Affiliations:** California Federation of Mineralogical Societies  
American Federation of Mineralogical Societies

Click here for a link to the CFMS newsletter

<https://cfmsinc.org/newsletters/>

# THE NEVADA MINERAL & BOOK COMPANY

<http://minbooks.net/>

342 S. Tustin Street • Orange, CA 92866

Ph. 714-633-1549

Hours may vary, please call before coming.



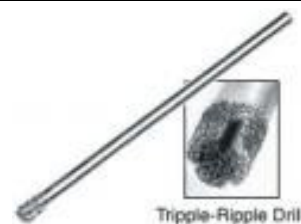
## Lapidary Tools & supplies



**Wheels**



**Saw Blades**



**Triple-Ripple Drills**



**Lapping Discs**



**Belts**



**Grits & Polishes**

**Johnson Brothers Lapidary - 714-771-7007 - [www.JBFC.com](http://www.JBFC.com)**