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P.O. BOX 3492
ANAHEIM, CA 92803





SEARCHERS GEM AND MINERAL SOCIETY, INC
Established June 20, 1958

Mailing Address: P O Box 3492
Anaheim, CA 92803

CLUB OFFICERS

President	Cliff Warner	472-2083
1st Vice President	*Audrey Nichols	533-4675
	*Betty Nelson *Co-Chairs	530-1365
2nd Vice President		
Secretary	Louise Oleson	(562) 930-0989
Treasurer	Faye McDowell	(562) 597-7684
Federation Director	George Mitchum	897-2407
Director	Herb Beckman	778-1496

COMMITTEE CHAIRPERSONS

Historian	Jan Gillette	776-9467
Anaheim Arts Council	Margaret Neeley	535-2030
Arts Council Alternate	Mae Freedman	774-6665
1998 Show Chairman	Milt Green	456-0550
1998 Co-Show Chairman	Jim Williamson	995-9080
Bulletin Editor	Marge Jordan	897-2407
Bulletin Editor Alternate	Audrey Nichols	533-4675
Bulletin Mailout	Janet Cole	639-9025
Membership	Milly Arvanites	838-1924
Public Lands		
Refreshments/Hospitality		
Sunshine	Doris Pelfrey	774-2754
Silent Auction		
Veterans Coordinator	Larry Richey	846-3573
Library	Bob Dixon	534-5063
Monthly Drawing		
Meeting Host		
Phone Committee	Marge Jordan	897-2407
Social Director	Beth Pelfrey	774-2754
Workshop	Herb Beckman	778-1496

AFFILIATIONS: California Federation of Mineralogical Societies
American Federation of Mineralogical Societies

The Searchers Gem and Mineral Society, Inc. regular meetings are held on the second Tuesday of each month on the basement level of the Anaheim Memorial Hospital Medical Office Building, 1211 W. LaPalma Avenue, Anaheim, CA. Meetings begin at 7:30 PM. Visitors are always welcome.

Membership dues are accepted January thru September. Adult Members: \$10.00 each, and Junior Members (under age 17) \$2.00.

Board Meetings are held on the fourth Tuesday of each month January through October and the third Tuesday in November and December. The meetings are held in the basement level Boardroom of the Anaheim Memorial Hospital Medical Office Building at 7:30 PM.

Field Trips are usually held on the second weekend of each month. These are announced monthly. Trip maps, added activities, time changes and other pertinent information will be published in the bulletin.

WORKSHOPS: 651 South State College Blvd, Unit # 9, Fullerton. Thursday 6:00 PM to 10:00 PM. Phone Number: (714) 870-7625.

REQUIREMENT: Items for the Bulletin must be in the hands of the editor by the first (1st) Tuesday of each month. Please mail all items to: Marge Jordan, 12161 Bartlett Street, Garden Grove, CA 92845-1525

PRESIDENT'S MESSAGE

Before getting down to business I would like to take the opportunity to wish everyone a Happy and Healthy New Year. It looks like it will be an exciting and busy year with much to accomplish. The new Senior Center is under construction and should be completed by the end of the year. During this time preparations for relocating the shop will begin. A large amount of rock must be sorted, slabbed and liquidated. There is surplus machinery that must be liquidated as well. Storage for the show cases, supplies, office equipment, archives, and the library must be located. During this time the workshop will expand its services to members by providing classes for bead stringing, wire wrapping, gem identification, cab cutting, steam casting, channel work, metalsmithing, and soldering silver and gold.

The cost analysis of club expenses provided by the treasurer revealed the total cost to operate the club is \$25.24 a year for each member. With annual dues at \$10.00 a year per member, the remaining \$15.24 is made up by club fund raising activities. These activities are accomplished through the efforts of a core group of dedicated members who participate in many club activities. In order to ease the burden on these members we must review our membership dues structure and determine an appropriate action.

Raising annual dues seems to be an unacceptable alternative for some members so I would like to present some alternative solutions to this problem.

1. There may be some members who cannot afford to remain members if dues are increased. This is an unfortunate situation and persons who are on a fixed income and cannot afford to pay an increase in dues or have some financial hardship should be grandfathered and allowed to remain members paying dues at a lower rate. Another alternative is to make them life members without the requirement to pay dues.
2. Tie the annual dues to the sale of raffle tickets. This would be a less painful way for members to ease the burden of increased dues. This idea may sound appealing to some members, however, it may have a negative impact on the funds raised by the Annual Gem Show.

Create a price list of the materials the Searchers have had donated and distribute the list to other clubs. The sale of excess rock may be an easy way to liquidate the existing rock we have at the shop but will provide a short term fix to the dues problem. However, the shop is in need of new equipment and some members feel the funds raised by the sale of these materials should go towards the replacement of worn-out equipment.

3. Create a family dues structure where the individual dues are lower for the individuals but increases the number of members.
4. Aggressively recruit new members.

Meeting with jewelry making instructors in the area to recruit new members from their classes may be one way to increase membership. Local Lapidary shops can provide

PRESIDENT's MESSAGE (Cont'd):

the information on what instructors are sending students to their stores to buy supplies. We may be able to persuade the local Lapidary Shop owners to display our membership information. I am sure there are many members with good ideas on how to handle this issue so please feel free to come to the meetings and share them with us.

The task of raising annual dues is not going to be easy and may not happen at all. The final decision on this issue will be decided by the membership in attendance at the monthly meetings so please support your club by attending and participating in the monthly meetings.

Cliff Warner
President

FUTURE CLUB ACTIVITIES:

Jan 24th Field Trip - G&M Garnet Mine - Fossil Canyon
Jan 27th Board Meeting
Feb 3rd Bulletin Items Due
Feb 10th General Meeting

SHOW DATES:

Jan 30 - 31 Southern Calif Micro Mineralogists
Pacific Conference
San Bernardino County Museum
2024 Orange Tree Lane
San Bernardino, CA
No hours listed - contact Juanita Curtis (562) 427-0657

Feb 13 - 22 San Gorgonio Mineral & Gem Society
Riverside County Fair & National Date Festival
46-350 Arabia Street
Indio, CA
Hours: 10:00 AM to 10:00 PM daily

Jan 23 to Feb 1, 1998 - Largest Outdoor Gem Show in California
Colorado River Country Fairgrounds - 11995 Olive Lake Blvd
Blythe, CA
Free Camping and Free Admission
Hours: 9:00 AM to dusk daily

ANNUAL CHRISTMAS PARTY:

No General Meeting for December. Our Annual Christmas Dinner and Installation of 1998 Officers was held December 12th at the Fullerton Elk's Club. 'twas a nice evening. We did not have as large an attendance as past years, however all who did attend had an enjoyable evening. Beth Pelfrey did the MC bit with the help of Walter Mroch. Bob Gabourel installed our 1998 officers. Entertainment was provided by Ruben Castellano and Company.

Walter Mroch

LONG BEACH VETERANS HOSPITAL
1997 ANNUAL REPORT OF SEARCHER SUPPORT

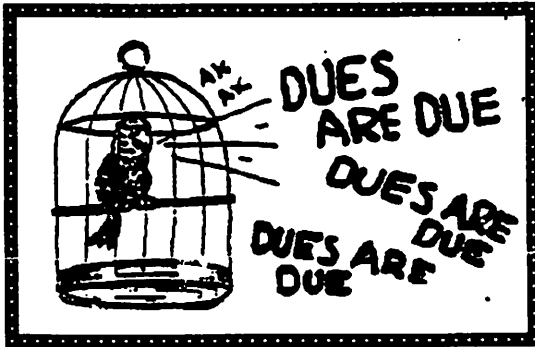
357.5 Hours worked for Vocational Rehabilitation Training (VRT)

Material for a total of 1,371 slabs were donated. 1,037 of which were cut on my saws. 462 miles were driven in support of VRT.

Activities at or for VRT included:

- Weekly repair and maintenance routine of all shop equipment, to assure good operating condition.
- Repaired old engraving machine.
- Built covers for both faceting machines.
- Repaired Kiln when controls and grids were burned out.
- Refurbished VRT display case:
 - Repaired and painted case
 - Installed new liners and lighting system
- Rebuilt 2 scrap 10" saws:
 - Built up worn out table tops
 - Made new stainless steel shafts
 - Installed new bearings and seals
- Replaced all shop air filters, which had not been replaced in the past two years.
- Set-up and maintained a monthly preventive maintenance program.
- Built Polariscope for VRT stone orientation.
- Found and moved storage cabinets for wax mold storage from LBSC to VRT.
- Ran the VRT shop for six days when staff was not available to do so.
- Set-up and taught the following classes:
 - Basic cab cutting
 - Basic Jewelry design
 - Lost Wax casting
 - Silversmithing
 - Knapping, arrowhead making
 - Fabrication of brass/copper leaves
 - Free form cab cutting
 - Jewelry repair
 - Mold making
 - Engraving
- Set-up, supplied material and taught:
 - Opal cutting
 - Fire agate capping
- Taught 22 new students proper use of equipment and how to cut cabs.
- Supplied the following to those unable to afford tools.
 - 4 propane torches
 - 4 sets of files and basic pliers
- November
 - Conducted a very successful critter contest to raise interest in the lapidary shop.
- December was dedicated to assisting all needing help in making Christmas presents.
- Recruited 4 new Searcher members who are interested in learning more lapidary skills, all are former VRT participants.

Submitted by - Larry Richey

MEMBERSHIP:

Happy New Year and good health to you all! This is just a reminder that it's the first of the New Year and your DUES ARE DUE. The dues remain at \$10.00 per person. Please make sure they are paid by March 1, 1998. If you cannot attend the January or February meetings, please mail your dues directly to me, not the P. O. Box. My address: The Groves, 5200 Irvine Blvd, Space 388, Irvine, CA 92620-2061.

If you have a change of address, zip code, phone number, prefix, or wish to add a C B Handle, please let me know so that corrections and changes may be made before I make up the 1998 Membership Roster for distribution at our March General Meeting.

We have a supply of Searcher cloth patches (of our Searcher emblem) if anyone is interested in purchasing a patch or a club pin. I have them for sale at \$2.00 each.

Milly Arvanites

SHARING AND CARING:

It is with sadness that I must tell you that Ed Zinn entered into rest on December 21, 1997. Services were private. Ed's wish was to be cremated and his remains taken to San Francisco for burial in the Veteran's Cemetery.

Ed was introduced to the Searchers by George Shepard and became a member on June 15, 1989. Since that time Ed has been a member each year and has always displayed a case in our Annual Show and also at the Orange County Fair. He was also a regular participant in the silversmithing group at the Brookhurst Community Center each Tuesday.

The Searchers send condolences to Ed's two daughters and son John.

Editor

WE NEED YOUR HELP!

If you know the person or you are the person who agreed to repair a silver and agate necklace and earring set for Agnes Richie at our Gem Roundup in May, would you please call Elsie Reed (714) 535-1388 or Marge Jordan (714) 897-2407. The set was a gift to Agnes from her late husband and she would like to have them returned to her. Agnes resides at Emerald Court, 1731 Medical Center Drive, # 178, Anaheim, CA 92801.

Elsie Reed

PROGRAM REPORT:

Our program this evening will be a video on the Quincy Copper Mine in Michigan's upper peninsula and the Michigan Technological University in Houghton, Michigan. Jerry and Nancy Norland will be the present the program.

Our February program has not been firme up at this time.

Audrey Nichols

NOTICE: AUDREY NICHOLS WILL BE DOING THE FEBRUARY BULLETIN. PLEASE SENT ALL YOUR ITEMS TO AUDRY NOT LATER THAN FEBRUARY 3RD. AUDREY'S ADDRESS: 2128 WEST SUNRISE AVENUE, ANAHEIM, CA 92801. THANKS.

Marge

WORKSHOP REPORT:

Workshop attendance in December was very low due to everyone's preoccupation with the holidays. I hope you all had a very happy holiday and are having a rewarding and productive 1998. The Searcher's workshop will be available for your creative efforts from 6:00 PM to 10:00 PM Thursdays on January 8th, 15th, 22nd and 29th. Many beautiful cutting materials have been found among the donated rocks at the workshop, and they are available for workshop attendees to use. We also need help from volunteers to help us in sorting through this immense quantity of cutting material, please contact me if you can help us.

Arrangements have been made for a class in wirewrapped jewelry. We are fortunate that Mr Dave Gough has consented to conduct these classes. He is very gifted in wire wrapping art and technology, and is an excellent teacher of this craft. The class size will be limited to five students. There will likely be two or more classes of three Saturday sessions each in order to accommodate the number of Searchers who indicated they want this class. Students will have to purchase their own pliers, cutters, pin vice, and inch/metric scale. Tool cost will be around \$30.00. Other tools will be provided by Searchers, or borrowed from Searcher wire wrappers. The cost of materials (gold filled and/or silver wire) will be around \$15.00 which will cover fabrication of a ring, a pendant (student provides the stones), and a bracelet. The tentative schedule for the first class is 8:00 AM to 12:00 Noon on Saturdays, March 7th and 21st and April 4th.

I should mention that individual instruction in cutting and polishing cabochons is being given on request at all normally scheduled Thursday workshop sessions.

Hope to see many of you attending your workshop in 1998.

Herb Beckman

FOR SALE:

- | | |
|--|-------|
| 1 each Covington 10" slab/trim saw with vise (great shape) | \$175 |
| 1 each Hi Tech 4" trim saw (4 months old, sold new for \$199) | \$ 75 |
| 1 each Show Case, high back, with liners (end case)
Natural wood finish (great condition) | \$100 |
| 1 each Power Craft 15" Jigsaw | \$100 |

Contact John Zinn (714) 572-8773

For information contact Larry Richey (714) 846-3573

FIELD TRIP - TO THE G & M GARNET MINE - JANUARY 24TH:

The site is near Jacumba and the Mexican Border. Take I-5 South to I-805 to I-8. Go West on I-8 to InCoPah County Park. Looking South from the park you can see the canyon where the minerals are found. Good mineral specimens were easily found in this area. This may be due to the inaccessibility of the area, the uncomfortable climate or that the location is not widely known. This is a hot rocky desert area where many types of thorny desert plants grow. Long pants, good hiking boots, a hat, and plenty of water are a necessity (one gallon of water per person in hot weather is recommended). The canyon is very hot and heat radiates from the rocks making for an uncomfortable hike during the summer months. The area is close to the Mexican border and is patrolled by a number of Government agencies, but you can never be sure of who or what you will find there. It is possible to run into illegal aliens trying to cross the border, drug smugglers, or gangs that cross the border to prey on the former. I mention this only to be sure anyone traveling to this site comes well prepared. (continued on page 6 of this bulletin)

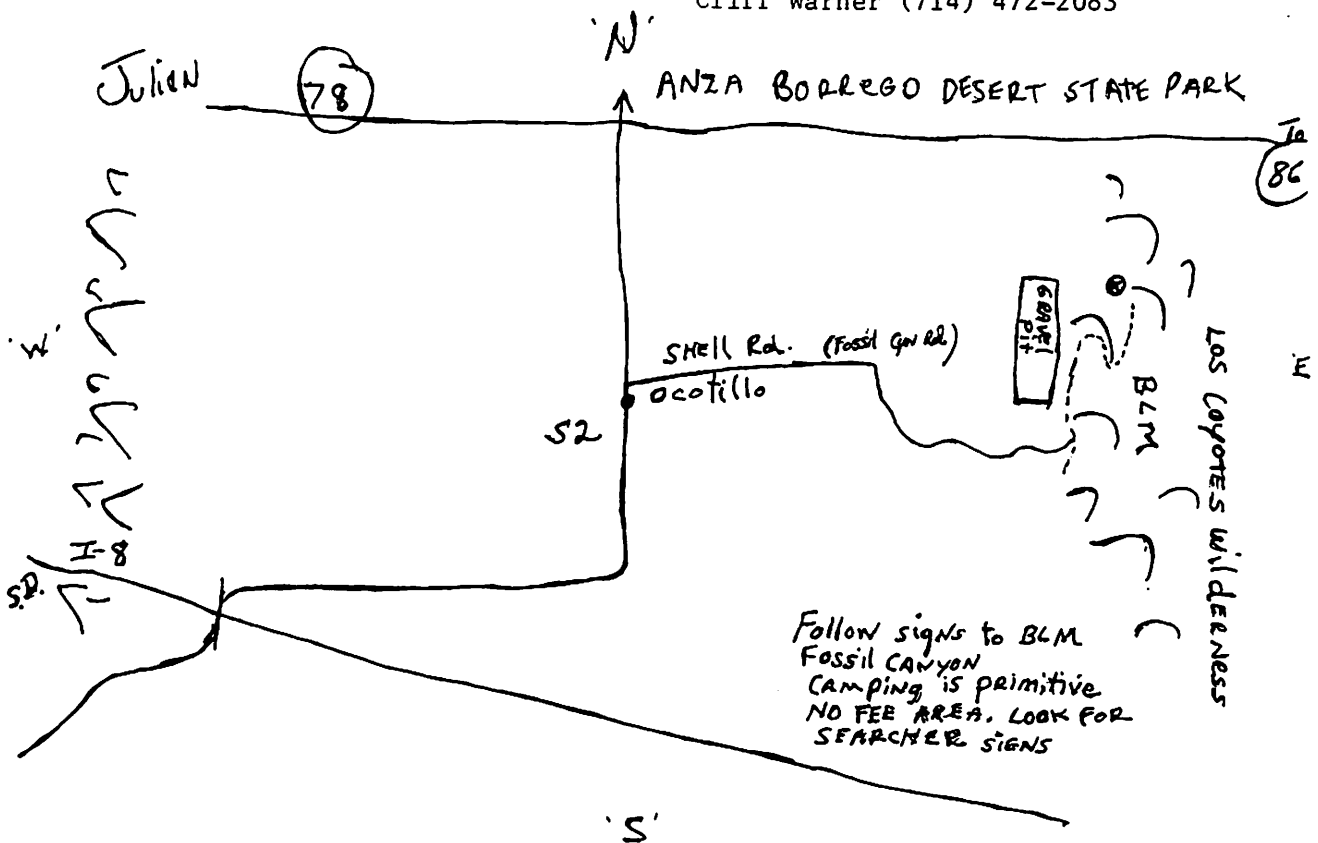
FIELD TRIP - 24 JANUARY (Cont'd):

This trip is a 316 mile round trip from the El Toro "Y". The location of the mineral site is just past the InCoPah Campground on the downgrade where Highway 8 is separated. There is a truck brake inspection stop on I-8 approximately 6 miles from the canyon where the materials are to be found. The next landmark is a runaway truck ramp four miles East of the brake inspection with an on ramp that may be a secondary place to park. This is where the guard rail begins. At the end of the guard rail there is a place to pull off the highway. There is a fairly high curb so watch your ground clearance. You will have to back down the road along the guard rail to a flat parking area with plenty of room to turn around. Follow the road down into the canyon. The first leg of the hike is a sandy stream bed that seems difficult to walk on because of the loose sand and the uphill grade. The stream bed makes a gradual 180 degree turn. Just follow the stream bed for about 1.5 miles until you come to a bench about 50 feet high. The best way over this obstacle is to climb the rocks on the left side. You can go up the middle, however, it is much steeper there

There are some thorn bushes near the top of the rocks. They should present no problem going up but can be a problem on the way down if you accidentally step on them and fall on the rocks.

Continue to follow the stream bed for another 1/4 mile until you see a second and much larger bench. The best way over the second obstacle is on the right side. You will also be able to see two saddles at the peak of the mountain. They will be at 1 o'clock when facing up stream. The saddle on the left has a large rock protruding from the side of it that is easy to spot. The digging site is up the hill to the right just past this rock. After reaching the top of the second saddle you will cross a hill that is at 1 o'clock from the top of the second bench when facing up stream. After crossing this last hill you will find a wash where garnets that have washed down the hill can be found. As you get further up the hill you will find Garnets in matrix. Follow the wash to the top of the hill or until you have collected enough material. The return trip is the same way back. It is difficult to be lost as long as you stay in the canyon.

Cliff Warner (714) 472-2083



QUARTZSITE, ARIZONA SHOW SCHEDULE FOR 1998

CLOUD'S JAMBOREE
JAN 15 - FEB 15

32ND ANNUAL POW WOW
FEB 4 - FEB 8

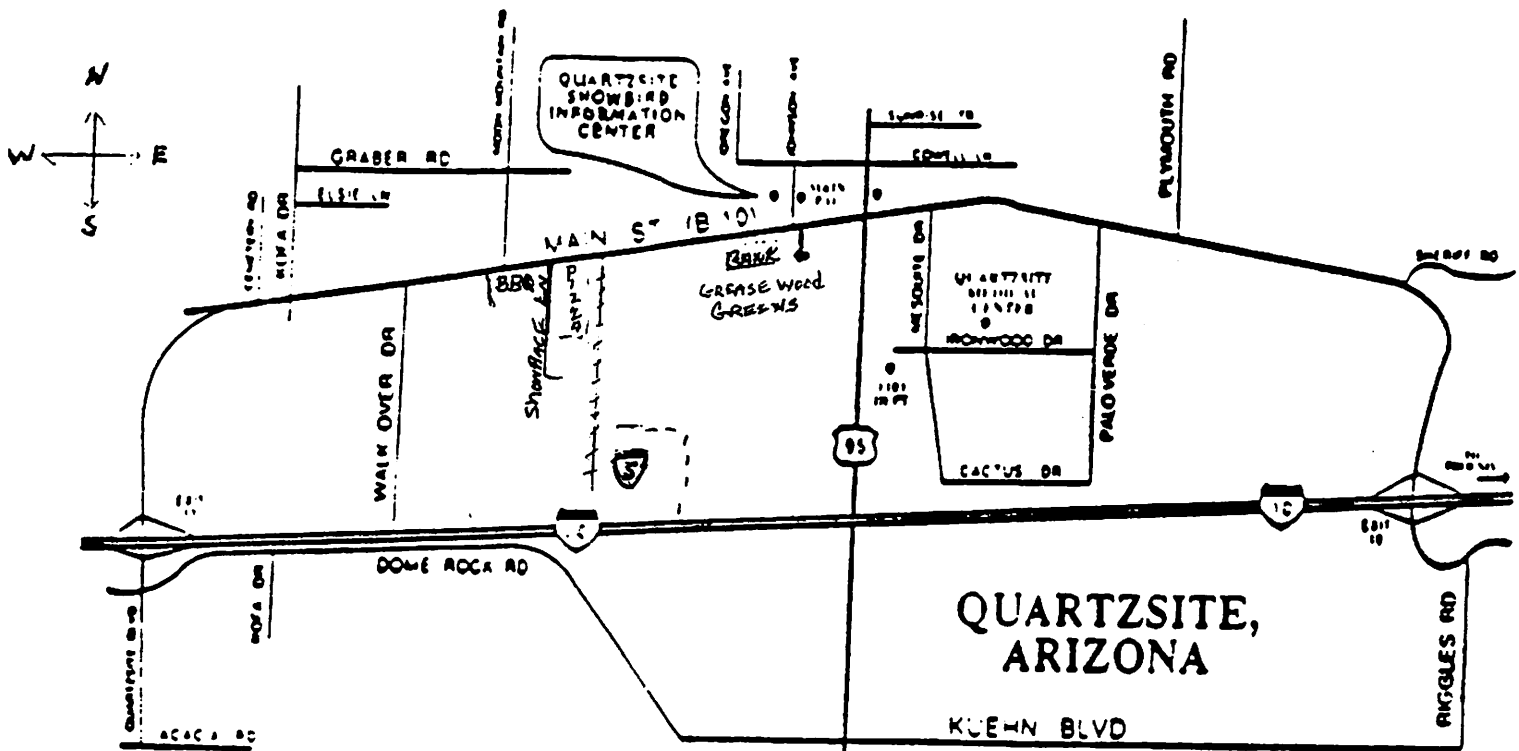
THE MAIN EVENT
JAN 17 - FEB 1

SPORTS, VACATION & RV SHOW (Big Tent)
JAN 31 - FEB 8

FOUR CORNERS SWAP MEET
JAN 22 - FEB 16

PROSPECTOR'S PANORAMA
JAN 30 - FEB 8

TYSON WELLS SELL-A-RAMA
JAN 30 - FEB 8



The Searcher's will be camping at Greasewood Greens again this year. This is a dry camp and the fee is \$5.00 per night. We will be parking in the usual area (Southwest corner near the freeway and tunnel).

Some Searchers plan to camp behind the Texas BBQ and Silly Al's Pizza that is down Showplace Lane South towards the Freeway adjacent to Greasewood Greens.

Page 8 of this bulletin shows a map of camping sites in the Quartzsite area for information to anyone who may be interested.

Camping Opportunities in the Quartzsite Area

