







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

Mailing Address: P O Box 3492

Anaheim, CA 92804

CLUB	OFFICERS

President	Doris Pelfrey	774-2754
1st Vice President	Walter Mroch	826-2132
2nd Vice President	Connie Van Kampen	993-2827
Secretary	Betty Nelson	530-1365
Treasurer	Faye McDowell	(562)597-7684
Federation Director	Elmer Parsons	870-5495
Director	Herb Beckman	778–1496

## COMMITTEE CHAIRPERSONS

•••	7 0111	776 0/67
Historian	Jan Gillette	776-9467
Anaheim Arts Council	Margaret Neeley	535–2030
Arts Council Alternate	Mae Freedman	774–6665
1997 Show Chairman	Herb Beckman	778–1496
1997 Co-Show Chairman	Milt Green	456-0550
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	Elmer Parsons	870-5495
Refreshments/Hospitality	Marie Cole	639-7983
Sunshine	Froma Reiter	879-3514
Silent Auction	Cliff Warner	472-4083
Veterans Coordinator	Larry Pichey	846–3573
Library (Monthly Drawing)	Bob Gabourel	670–6786
Meeting Host	Connie Van Kampen	993-2827
Phone Committee	Marge Jordan	897-2407
Social Director	Beth Pelfrey	774-2754
Workshop Coordinators	Herb Beckman	778-1496
-	Larry Richey	846-3573

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.

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

Congratulations! Our membership is rising due to the hard work and cooperation of all the members. Our Vice President, Walter Mroch, wrote a wonderful article for the January '97 Bulletin which I've reread and it brought to mind some things I was neglecting.

We also need to check our Donation Award Tickets. Did we buy them or sell them? This is our biggest money making project and all of us need to cooperate.

# Doris Pelfrey

# FUTURE CLUB ACTIVITIES:

Jul 12th & 13th Beach Outing/Campout - Bolsa Chica State Beach

Jul 19th Searcher Day - Gem & Mineral Bldg - Orange County Fair

Jul 22nd Board Meeting

Aug 5th Bulletin items due

Aug 12th General Meeting

Aug 16th BBQ - (in lieu of field trip)

#### SHOW DATES:

Jul 12 - 13 Culver City Rock & Mineral Club

Fiesta of Gems

Veterans Memorial Auditorium Corner of Overland & Culver

Culver City, CA

Hours: Sat 8:00 AM to 5:00 PM

Sun 8:00 AM to 5:00 PM

Sep 13 - 14 Faceters Guild of Southern California

Brookhurst Community Center 2271 W. Crescent Avenue

Anaheim, CA

Hours: Sat 10:00 AM to 6:00 PM

Sun 10:00 AM to 5:00 PM

Oct 1 thru 5th The Sportsmans Club of Joshua Tree

21st Annual Gem and Mineral Jamboree

6225 Sunburst

Joshua Tree, CA (619) 366-2915

Hours: 8:00 AM to 5:00 PM daily

#### SLABS FOR VETS:

We can always use more slabs for the Veteran's Lapidary Shop if you have any available please drop them in the box marked "Slabs for Vets" located in the rear of the meeting room near the coffee.

Larry Richey

# HIGHLIGHTS - JUNE GENERAL MEETING:

Meeting called to order at 7:25 PM.

Everyone lined up for a delicious potluck and enjoyed the great food and gala decorations thanks to Alice Lux, Connie and Elsie Reed and all their helpers and to all the Searchers who contributed the wonderful food.

This being our annual awards and potluck the business meeting was short.

Larry Richey reported on a successful participation of Searcher members in the Girl Scouts' 85th Anniversary/Jamboree at the Pomona Fairplex, May 24 - 25th. Larry demonstrated knapping spear points and arrow heads. Bob Gabourel brought his Genie and a number of "soft" dopped stones which he helped the Scouts to shape and polish and let them keep. Lines for this "hands on" demonstration were from a half hour to a couple of hours long.

Ana Gabourel helped the Scouts to make chain and the new "Y" bead necklaces which they too were allowed to keep. Betty Nelson demonstrated and answered questions about bead stringing. Harry Nelson answered questions about the Searchers, rock-hounding and Junior member, Michael Nelson's ultra violet case which was another big draw. Harry also answered questions about the Nelson and Gabourel cases which we took and helped interested Scouts locate rockhound clubs near their homes. The Searchers pretty much blocked the aisles due to the girls interest in our booths activities. Participants worked very hard, made three round trips to Pomona and donated a full weekend to the project which turned out to be a real success. About 20,000 girls participated.

Jim Williamson reported on another successful Heritage Day, June 1st at Oak Canyon Nature Center. Again, Searcher members, Ken Despain, Betty and Harry Nelson, Connie Van Kampen and Cliff Warner helped Jim make about 400 rings for the kids. Thanks to all Searchers who donated time and materials to make the day a success.

Bob Dixon reported enthusiastically on the week that he and Lois spent at CFMS workshop in ZZYZZX. There were workshops by excellent instructors on cabbing, carving, wire wrapping, bead making, etc. Also field trips were available each day using four wheel drive convoys including one to an open pit gold mine. Bob recommends it to Searchers in the future.

Everyone who had returned from the extended field trip agreed that it was well attended and a big success. Great material was collected. Unfortunately Jim Everitt broke his shoulder and we're glad to hear he is on the mend.

Herb reported that the Searcher's workshop is now in full swing and encouraged members to pay it a visit on Thursday nights or on scheduled Saturdays. Auctioning of rocks and surplus equipment has netted us a total of \$900 to offset some of the expense.

Herb Beckman presented awards to members who have exhibited cases in our annual show. The top award of 25 Consecutive Years went to Jay and Marie Cole; 20 Year Consecutive Award to Ken Landers; 15 Year Consecutive Award to Marge Jordan; 5 Year Consecutive Award to the Madsen family and a 5 year award to Tony and Lola Tapia. Congratulations to all.

We had our usual silent auction. The business meeting was dispensed with and meeting adjourned at  $10:00\ PM$ .

Betty Nelson Secretary

## FEDERATION REPORT:

The CFMS Covention meeting was held June 21, 1997 in Ventura, CA. Meeting was called to order at 9:12AM by CFMS President, Rosemarie Young. Formalities were completed and introductions of 101 directors and 23 chairmen in attendance. There are 11,794 members in the Federation. A quorum was established. An Agenda was Adopted. Standing Rules and Minutes of the November 9, 1996 meeting corrected, accepted and approved.

Actions of the Executive Committee were expenditures, \$250.00 from the CFMS Museum Fund, will sell copies of Mineral and Lapidary Lists to AFMS, contracts with Renata Bever, Executive Secretary, and engraving with Frank Mullaney, were renewed and a \$1000 start-up loan was approved for the 1998 Show in Monterey, CA.

Delinquent Societies: Hi Desert Gold Diggers and Southwest Rock Wranglers.

# Disbanded Clubs/Societies as of June 1, 1997:

Boulder Buster Geology Study Group
Galileo Gem Guild
Hollywood Lpaidary Society
Merced Gem and Mineral Society
Mineral Research Society (dropped membership)
Rockcrafters Gem and Mineral

# Name Changes or New Clubs formed:

LaPuente Gem and Mineral Club changed their name to Puente Hills Gem and Mineral Club.

Bay Area Searchers of Crystal Spring, San Bruno, CA was the only new member application.

Treasurer's report showed revenue over expenses to be \$21,.46.69 as of May 31,1997.

The CFMS 1997 Show reported to be in the black at the report time. The 1998 CFMS Show will be held on July 3, 4 and 5, 1998 in Monterery, CA, at the fairgrounds. Kay Carter sez "U Otter C the Show." Two clubs have bid for the 1999 CFMS Show, they are Paso Robles and Modesto.

There was no unfinished or new business. Several By-Laws changes were made and approved. These included CFMS Scholarship Committee, Golden Bear Award Committee and Education Through Sharing Committee.

CFMS Earth Science Studies was held at Soda Springs (ZZYZX Road) in the Mojave Desert during the week of April 6 - 13, 1997. The second Earth Science Studies (ESS) is planned for Camp Paradise in the Plumas National Park of the West Sierra Mountains on September 7 to 14, 1997, at a church camp on level ground. There will be RV parking with hook-ups and a seperate dump. The cost for the week is \$190 per person. After the earlier flods of '97, gold panning is the best in many years. There will be metal casting, faceting, cabbing, carving, etc. Next years dates for the ZZYZX ESS has been set for Marcy 16 to 23rd. Cost has not been determined but will be announced at a later date.

Education Through Sharing reported 34 Clubs in the CFMS - Arizona - California and Nevada elected to honor 49 members in 1996. Marvin Mog was the Searcher Rockhound of the year.

## FEDERATION REPORT (Cont'd):

The Endowment Fund reached its initial goal of \$100,000 during 1996. The current market value of the Fund as of April 30, 1997 is \$112,629.94. The panel showed that the Searchers were number 3 for being a Patron Society. This does not prevent the Club to continue donations. If a member would like to become a Patron to get your name on the panel with a minimum donation of \$100.

The Financial Advisory Committee found the income and expense statements were found to correspond when accepted and auditing standards were applied. The Financial Advisory Committee (FAC) recommends that a portion of the funds in the Museum Account to be for general CFMS needs. Suggested the Account be lowered to \$2000 instead of \$7,000.

Some roads have been open in the North Cady Mountains, this is a Wilderness Study Area. AF204 is open and some agate and chalcedony may be found there. After crossing the railroad track go back to AF 2511 (4 whell drive) AF 204 is open but continue on AF2511 to AF2525 go left on 2525 for about 2 miles at the "Y" in the road go to your right, stop before the pink hills, collect in this area. You can go up the annex road to the sagenite area, going farther on AF202 you can find nodules and calcite. Traveling on AF202, then take 2511 back to camp.

CFMS Historian, Shirley Leeson has several jobs and is working hard on Historical Reference which will take several months to compile. Also involved in Public Relations and CFMS Show dates.

Insurance and dues were not determined at this time.

The Museum Committee reports that the CFMS Standing exhibits are located at the Museum in Henderson, Nevada, Mariposa for Los Angeles and Jurupa. Two traveling museums was suggested. On August 3rd from 3 to 6 PM, GIA will present a program in Carlsbad, CA.

Public Lands Action Committee (PLAC) reported several issues related to public use of public lands since November. Desert Tortoise planning has been expanded to include some 91 species of animals and plants. Parking is being considered that is reducint the 300 ft limit. Rumors are circulating regarding the new United Nations Biosphere Reserves being designated by the Secretary of the Interior. No one really knows what "designated" means. The environmental impact statement recently received states that rock and mineral collecting on the KOFA National Wildlife Reserve in Arizona is prohibited.

CFMS Scholarship Fund had funds for 8 scholarships many of the selected students were at the Banquet.

I thanked Mike Kokinos (CFMS Tax Advisor) for the help he gave the Searchers on the Tax Status and he stated how he appreciated working with Jim Williamson.

The introduction of the CFMS students that were awarded the Scholarships at the Awards Banquet was rewarding as well as the subjects in which they are specializing.

During the Friday night Cracker Barrel meeting I had the opportunity to get the message out that the Searchers had a working display at the Girl Scout Jamboree at the Pomona Fairplex in Southern California and that it was the most popular display and it was estimated that between 20,000 or 30,000 attended the Jamboree and that girls would wait up to 2 and 3 hours just to have a "hands on" demonstration and be able to keep what they worked on.

Elmer Parsons Federation Director

#### SEARCHERS AND ORANGE COUNTY FAIR:

Don't forget that July 19th is Searcher Day in the Visual Arts Building, Building # 12 where the Gem and Mineral exhibits are located.

I want to thank all of the 24 Searchers who so generously loaned articles for the Searchers first case in the Orange County Fair. Thanks to all of them we have a truly representative sample of the Searchers many interests and some really exquisite pieces that showcase our club and our hobby. Hopefully many Searchers will be able to visit the Fair and get a chance to see our case. I especially want to thank Beth Pelfrey and Larry Richey for their help in getting the case set up.

Also, look for cases by some individual Searchers, Larry Richey and Allen Silverstein.

I will bring displayed articles to the August meeting and they will be available at the BBQ on August 16th. After that I will give you a call and make arrangements to get your display to you. Again, thanks.

Betty Nelson

## ZZYZX EXPERIENCE:

We attended the April 6-13th CFMS 1997 Earth Science Studies, California Desert Studies Consortium, Soda Springs, ZZYZX Road, East Mojave.

This was seven days room and board for \$190. This included excellent instruction on bead stringing, polymar bead making, wire wrapping, wire bending, silversmithing, carving and cabachon making.

We had field trips to Indian historical trails, walking tour of ZZYZX, hunting for micro-fossils, North Cady Mountains for different materials and a trip to Hart mine and Castle Mountain for lattice agate.

There were interesting speakers each night and the last evening awards were given and completed projects were shown by proud students.

A good time was had by all.

Bob and Lois Dixon

#### PROGRAM REPORT:

Tonight's program will be our 1997 Show video and also some video on the recent extended field trip to Utah and Topaz Mountain by Dick Reed. We were unable to do this at the June meeting due to the Awards presentation and Potluck.

In August Larry Richey will do a slide show on "Coin Cutting."

September our program will be be a Mexican Safari slide show presented by Mr Walt Bowser.

Walter Mroch

#### REFRESHMENTS:

Thanks to Alice, Connie and Elsie for setting up the Potluck and the decorations for the June Meeting.

Ana and Bob Gabourel will be doing the refreshments this evening and Margaret Neeley has volunteered for the August meeting.

Betty Henderson

## MEMBERSHIP:

We welcome three new members since our last general meeting:

AGUILAR, Diane 4067 Hardwick Street, Suite 368 Lakewood, CA 90712-2324 (310) 984-8466 PETERSON, Cathleen H. HOUSER, Misha 11642 Samuel Drive Garden Grove, CA 92640-2424 (714) 537-3191

Please add these names to your '97 Roster. This brings our membership total to 160 at the end of the June meeting.

Milly Arvanites

## SHELLS ANYONE???

Several of the gals talked with Queenie Osborne at our Annual Show and she has many sea shells that she would like to donate to Crafts if someone will go out to their place in Corona and pick them up. If anyone is interested please give me a call at (714) 838-1924 or call Queenie (909) 734-3708.

Milly Arvanites

## SHARING ANC CARING:

Mae Freedman is improving and starting this week she will be starting outpatient therapy. Mae is feeling much better and is progressing and realizes that it takes a lot of hard work, determination and time to get complete recovery. We're here cheering for you Mae, keep up that therapy!

Have had word that Jim Everitt keeps improving and hopefully he and Joan just might be able to come down to the beach outing.

Now isn't that good news??

Editor

#### AFMS NEWS:

AFMS will be celebrating their 50th Anniversary this year. This will be a combined EFMS/AFMS Show and Convention to be held at the Fairgrounds in Jackson, Mississippi from October 17th thru the 19th, 1997. There are many interesting events being planned.

Shirley Leeson, CFMS Historian, is creating a "Wall of Bulletins" representing all the clubs throughout the United States. I'm happy to inform you that a copy of our Searcher Bulletin has been given to Shirley. This is a tremendous project and who better to do the job but Shirley who has endless talent, energy and enthusiasm.

Marge

NOTICE: Bulletin items due NLT August 5th. Thanks.

marge

## SHOW REPORT:

Our 38th Annual Show is history. There isn't much to report. We had our final "after" Show Committee meeting June 17th. The 1998 Show Committee, chaired by Milt Green and co-chaired by Jim Williamson has started planning next year's show.

Let me again offer my sincere thanks to this years Show Committee and all the rest of you members who donated your time and talents to this year's successful show, you did a great job!

Herb Beckman 1997 Show Chairman

#### WORKSHOP REPORT:

Our workshop is now fully operational. The three slabbing saws, three trim saws, two grinders, polisher, and flat lap are all working and available to Searchers on Thursday nights. I encourage you to support your workshop by attending and making something nice out of some of the materials you have been collecting on our field trips.

The workshop is now open to use by Junior Searcher members. Their waiver must be signed by their parent, and while using the workshop they must be under the direct supervision of their parent, or parent authorized Searcher member.

The workshop is located in the industrial park at 651 South State College Blvd, Unit No. 9, in Fullerton, CA. We time share the facility with the American Opal Society. Our workshop hours are 6:00 PM to 10:00 PM every Thursday evening, and we plan to be scheduling Saturday workshop classes in the near future. Our workshop supervisors are Ken Despain, Bob Gabourel and Cliff Warner. We do need another supervisor to give us more scheduling flexibility. Please contact me if you are interested.

Our silent auctions, door prize drawings, and sealed bid auctions of surplus equipment have been quite successful so far in generating income to support workshop operations. The winning bidders in the May sealed bid auction were George Shepard - 12"/14" slabbing saw, and Jim Williamson - 24" slabbing saw. Results of the June auction will not be known for several days, so they will be announced in the August bulletin.

Again, let me encourage you all to support your workshop through your attendance. There is a wealth of talent and valuable experience in our Searcher organization, let's share it with each other and have fun in the process.

Herb Beckman Workshop Coordinator

#### LAPIDARY HINTS:

Cutting Rainbow Obsidian - there are two ways to cut rainbow obsidian. To get one color or shade, align the rock so the saw blade cuts on a flow line, or color band, visible on sides of rock. To get a rainbow effect of favious colors or shades, cut across the flow lines at an angle, three to ten degree angles give best results.

Cutting Montana Agate - Montana agate is one of the most beautiful gem stones, but to obtain the optimum from your stone, it is necessary to study it carefully. Use strong light to look at wet material. Large semi-solid inclusions can be cut different ways, so square the agate to see the best cutting surfaces. Stones with thin-line plumes should be trimmed slowly to avoid losing the dendritic growth at the very edge. Take your time and find that continuous scenic line of moss, or lakes, trees and mountains, across the entire slab - time invested prior to cutting will produce an outstanding polished stone.

via Petrograph, Feb 97

# JULY BEACH GET TOGETHER (July 12th and 13th):

This weekend get together is at Bolsa Chica State Beach. From all I've heard we have several members who've made and have confirmed reservations for RV camping. Day parking is \$5.00 per vehicle. Reservations a must.

Our "hot dog" feed will be held Saturday afternoon. The Searchers will provide the hot dogs, buns, condiments and soda pop. Club members please bring a side dish to share as well as an alternate to hot dogs if you desire. Alcohol may be consumed but only on the campsite. BRING FIREWOOD!

Bob Gabourel (714) 670-6786

# AUGUST BARBECUE - SATURDAY, AUGUST 16TH:

In lieu of a field trip this time of year there will be a Country Western Barbecue, Saturday, August 16th at our home in Garden Grove (10571 Overman Drive).

Plan to be here around 3:00 PM and we will start cooking shortly thereafter. Please bring whatever you would like to barbecue, steak, hamburger, hot dogs etc. Also, please bring a dish to share. We will have condiments, plates, eating utensils, buns and soda pop. Please bring folding chairs and, we do have a pool so bring your suit and towels. Please come and enjoy fun and games. See you on the 16th.

Harry and Betty Nelson (714) 530-1365

