

PRESIDENT'S MESSAGE



The summer is over and we are back in the swing of things. We had our first field trip of the season to Opal Mountain and if anything we learned the importance of checking over our rigs before going on the road. (See the field trip report.)

Even with the problems, we had a good time and are looking forward to the next trip.

We will be having elections coming up in November so it's time to start thinking about who you want to head up this great organization next year.

Plans for the next year's show are starting to take shape and we will be looking for volunteers to work on the show.

I think we are off to a good start and I know that everyone is looking forward to a great year.

Don

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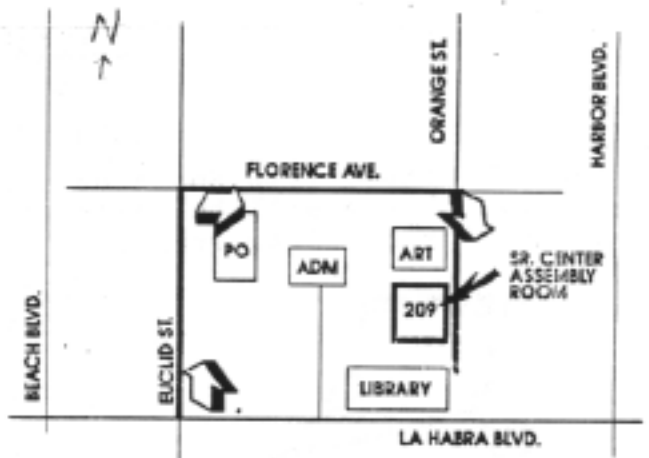
SEPTEMBER MEETING AND PROGRAM

Date: October 11  
Time: 7:30 p.m.  
Place: La Habra Sr. Center  
Assembly Room  
Speaker: Betty Tuggle

Betty, one of our club members, will be doing a program for us on Zimbabwe Shona Sculpture. She will show her collection of sculptures and stones.

There is an exhibit October 1-23 at the San Diego Natural History Museum in Balboa Park, San Diego. Artist, Edronce Rukadge will be at the Museum October 1-9.

Watch L.A. Times for specific dates for L.A. County Natural History Museum exhibits in April and May 1995.



Loretta

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COMING ATTRACTIONS

NOC CLUB ACTIVITIES

Cab Making Classes in Walt Messemer's Garage, 7-10 p.m. Mon. & Wed.  
Regular Meeting, Assembly Room, 7:30 p.m. October 11  
Board Meeting, Assembly Room, 7:30 p.m. October 25  
Field Trip to Lavic Siding October 28,29,30

COMING ATTRACTIONS (Continued)

SHOWS AND EVENTS

- Joshua Tree G&MS Jamboree, Sportsman's Club, 6225 Sunburst, Joshua Tree 10/5-9
- Searles Lake G&MS Gem-o-Rama, 13357 Main St. (Main & Trona Rd.), Trona 10/8,9
- Victor Valley G&MC, San Bernardino Co. Fairgrounds, 14800 7th St. Victorville 10/8,9
- San Jacinto-Hemet Rockhounds, Hemet Valley Mall, Kirby at Florida Ave., Hemet (No dealers) 10/8,9
- Vista G&MS, Brengle Terrace Com. Rec. Center, 1200 Vale Terrace, Vista 10/15,16
- Whittier G&MS, Masonic Temple, 7604 Greenleaf Ave., Whittier 10/22,23
- Orange Belt MS, National Orange Show Grounds, Citrus Bldg., Arrowhead Entrance, San Bernardino 10/22,23
- Quartzsite: Clouds Jamboree Jan. 15-Feb. 15, 1995  
QIA POW WOW Feb. 1-5, 1995
- CFMS/Santa Clara Valley G&MS Show and Convention, Santa Clara Co. Fairgrounds June 23,24,25, 1995

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NOC FIELD TRIP

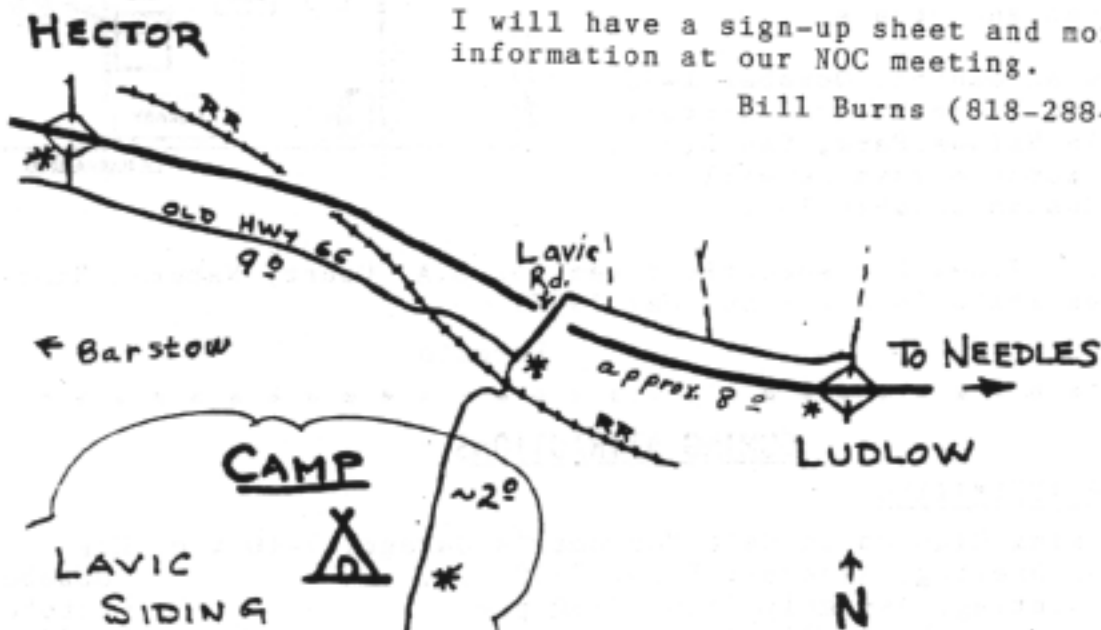
LAVIC SIDING

October 28, 29 & 30

The CFMS Field Trip South outing will be Friday, Saturday and Sunday. There will be collecting in the Southern Cadys as well as in the Lavic Siding area.

I will have a sign-up sheet and more information at our NOC meeting.

Bill Burns (818-288-2896)



1995 NOC SHOW

ORANGE JUBILEE OF GEMS

10th SHOW



Hey! Gang, our show has been scheduled for March 25 and 26, 1995 at the La Habra Club House, as usual. This will be our 10th show; so put on your thinking caps and think of a way to celebrate.

As always we need lots of help to make this another great show.

Izzie  
Show Chairperson

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REFRESHMENTS

Joyce Longo has signed up to bring refreshments to our October meeting.



Thanks Adele and Telmo Baida for the delicious cakes served at our September meeting.

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EDUCATION

OPAL - THE BIRTHSTONE FOR OCTOBER

Opal is (SiO<sub>2</sub>·nH<sub>2</sub>O) silicon dioxide, like quartz, but has water up to 30%. It is not as hard as quartz which is 7; opal is 5-6. It's one of the few non-crystalline gems. There are three groups of opal varieties:

1. Common Opal (hyalite, honey-liver-, milky-prase-, wax-, water-opal.) Common opal has no particular value though it is often highly fluorescent and collected for that reason. Hyalite is clear, glassy looking and occurs in cavities in volcanic lavas. Water opal is similar material but shows a play of color. Colorless to blue hyalite is found in Spruce Pine, N.C.

2. Opalescent Precious Opal has a rainbow-like iridescence which changes with the angle of

observation due to reflection and interference effects of very small spheres of the mineral cristobalite embedded in a silicious jelly cement. When the water content is reduced the opalescence lessens and the stone may crack. Store stones in damp cotton wool. A light yellow altered wood opal occurs in Virgin Valley, Nevada.

3. Orange-red Fire Opal shows no opalescence. It is usually milky-turbid, only rarely clearly transparent with flashes of color as Mexican fire opal.

The opal found in sedimentary rocks of Australia are of the greatest value. It is found in concretions and in cracks and crevices in rock and often as opalized fossils.

EDUCATION

OPAL (Continued)

Opals are thought to be bad luck to wear unless they are your birthstone. One story is, during the Black Death in the 14th Century the people of Venice, Italy, noticed that opals became brilliant when a wearer caught the disease and dulled when the person died. Another story claims that in the 17th Century court of the French king his coaches were named after gemstones. The driver of Opal was

usually drunk and the coach was considered unlucky.

An interesting fact about Australia is that the opal localities are very hot, so when mines are exhausted those excavations near the surface are adapted to provide relatively cool living conditions. I think Joan and Walt Abramson lived in some of these homes the time they hunted opal in Australia.



Ginny Grafton

References: Frederick H. Pough, Field Guide to Rocks & Minerals  
Walter S. Schumann, Handbook of Rocks, Minerals & Gemstones:  
Eyewitness Books, Crystals & Gems

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MEMBERS IN THE NEWS

Russ Hughes is doing so well we will probably see him and Lee at our meeting. His foot is healed and he is having some last sessions with a therapist to get the kinks out of his toes and ankles. Russ said he will bring some surprise treasures from our field trip to Harvard Rd. last May.

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HAPPY BIRTHDAY to all born in October.

- Susan Hansen 10/11
- Ofelia Warthen 10/20
- Gary Willens 10/25
- Robbi Barrett 10/28



Have a great day!

Don Warthen

Ginny and Jerry are helping teach 1st graders at the Hopeview school in Huntington Park. Rocks are the subject of course.

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Al Hermosillo had a captive audience for his silver class! September 24 will never be forgotten by Al's class members!! They inadvertently got locked in the La Cuesta building. Members gave distress signals to people passing by, who later called the sheriff. Don W., owner of the building, decided to check the building later that evening and found all members standing by the door so happy to see him!

TRAVELING TIP: Most of us, when on the go, keep a special bag or other container for dirty clothes. Sprinkle some baking soda in this bag. It will not only keep the clothes from smelling musty, but they will wash easier when you get home or to a laundromat. You also will find that you don't have to wash the bag as often to keep it from smelling like dirty clothes.

from Petrified Digest, via Nodule Nocker News 5/94

CLUB NEWS AND MEETING HIGHLIGHTSNOMINATING COMMITTEE

The Nominating Committee will meet on October 4 to choose a slate of club officers. Please be ready to say YES if asked to serve. The membership will be requested to make further nominations at our October 11 meeting. Elections will be in November, and installations during our Christmas party in December.

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REGULAR MEETING Sept. 13, 1994

Don Warthen showed us our club's trophe that we won at the Orange Co. Fair for the best club case of the show.

Loretta started the program of 'show and tell' by members. Jeff Parker, Don Ogden, Norberto Elicker, Izzie Burns and Ginny Grafton all gave some very interesting accounts of their activities.

Loretta gave the hospitality report -- we had 31 members and 3 guests. We were very happy to have Marius Bowen and Jerry and Kathleen Turner as our guests.

Trini did the honors for the drawing. Winners were: Moonyeen McCormick, Bill Huber, Pat Maggs and Joe Reed. Al Hermosillo won the \$15 membership drawing.

The Nominating Committee was formed. Members are: Trini Hermosillo, chairperson; Bill Burns; Loretta; Al; and Mike Maneth.

Don W. gave the treasurer's report.

Bill gave his field trip report. He and Ken Marks scouted Opal

Mtn. a week before the trip. Maps and information were given to those going. Lavic Siding will be our field trip in October; and Eagle Mountain mine might be our trip during the Thanksgiving weekend.

Izzie reported on the CFMS/AFMS 1996 show preparations. She talked about next year's CFMS show. The next Orange County Council meeting will be Saturday 9/24 at 9 a.m. during the Faceters Fair in Costa Mesa.

Chalmer Steed had some interesting experiences with dealers. He warned that some try to deceive customers, and we should all be careful when buying material.

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BOARD MEETING Sept. 27, 1994

Don W. read a letter from Todd Schowalter thanking our club for participating in the Orange Co. Fair gem and mineral show.

Izzie gave her CFMS report. The fall meeting in Visalia will be Nov. 12. CFMS officers will be elected at that time.

Izzie will be our 1995 NOC Show Chairperson. She is requesting members to volunteer to be committee chairpeople and helpers. This show will be our 10th, so we need to come up with something very special to celebrate.

Bill B. announced that the trip to Eagle Mountain is canceled. No one will be there to conduct the tour. We will probably go to Last Chance Canyon area on the Thanksgiving weekend. Oct. 28, 29 and 30 will be to Lavic Siding.

Christmas party plans were discussed. Bill will have more information for next month's bulletin.

RECAP TIME

PROGRAM RECAP

Thank you to everyone for sharing your trips and summer projects. We all enjoyed hearing from each other.

Loretta

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FIELD TRIP RECAP - Opal Mountain  
Sept. 17 and 18

What a trip! We arrived approximately 5 p.m. Walt & Joan Abramson, Bill & Izzie, and Bob & Joan Henry had already set up camp. Santa Ana club members were down the road who later joined us. Later that night Vicki came in followed by Ken in the RV with the alternator burned out! Joe, Don Ogden, Norberto and more Santa Ana people came in during the night.

Saturday morning, everybody went to Opal Mountain to collect specimens. Ken had to leave the field trip early and go into Barstow to get parts. That night he was bitten by his two dogs! Next morning he tried to install the new alternator with both hands bandaged. After installing it he discovered he had a flat tire. Not to be outdone, Bob and Joan also had a flat tire. Walt had electrical problems. Izzie got hay fever allergy and could not go Sunday on the field trip. All in all it was a great trip! We did find new collecting areas late Sunday which we will have to go back and rediscover. We saw lots of jack rabbits, a road runner, and a snake!!

Don & Ofelia Warthen

The weather was great! We all sang around the camp fire Friday and Saturday nights. Like always, everybody got together for a great potluck on Saturday night.



*Field  
Trips are Fun!*

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CFMS NEWS

CFMS FALL MEETING - November 11-13 is the CFMS Directors' Meeting at Visalia. Several issues will be brought up. One will be the election of officers. Nominees are:

President: Mary Andersen; 1st V.P./Pres. Elect: Pat LaRue;  
2nd V.P.: Rosemarie Young; Secretary: Arlene Schwemmer;  
Treasurer: Roy Foerster

With the exception of Arlene, all of the other nominees have served on the CFMS Executive Board. Arlene and her husband came and helped us with the 88 CFMS Show. Arlene worked three days on the front desk.

Izzie, Federation Director

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AFMS NEWS

Next year the Northwest Federation/AFMS Combined show and convention is scheduled for July 13-16, 1995. The show will be held at the Boise Idaho Convention Center, Boise, Idaho. The host club is the Idaho Gem Club.