

PRESIDENT'S MESSAGE by Loretta O.

It is nice to be back in the swing again and I hope to have some fun at the silent auction at our meeting in October. The profits from that will help to defray our personal expenses for the Christmas party. The moral of the story is to be generous with your donations to the auction and bring a lot of moola.

I am anticipating the fun we will have in Holtville over Thanksgiving Weekend and bring your ideas to the meeting for a one day field trip for October Please!

I will have sign up sheets for the show committees at this months meeting so give that a thought also. See you the second Tuesday! Loretta 🙂 😅

Diamond Daze in Retro

I thanked everyone for their very visible donation of time to the Diamond Daze Show in the September Newsletter that did not get out (due to various reasons known to all those responsible). But I did want very much to tell you how proud I was of all of you. We had a great show that was appreciated by many. I heard numerous times how it was the best CFMS show that they had ever gone to. This is very heart warming to the people that work so hard to make these things happen. I personally feel that awards should be given to Izzie Burns for just plain having the guts to start it let alone pull it off. She of course has Bill who between the two of them certainly have the expertise to do it with a little help from their friends and fellow **NOCers**

The willingness to participate was something to behold. I had as much help as you could ever want or need, sometimes by people I was meeting for the first time that minute.

I am so happy to say I do believe this show was a success and would be attended by many more people if we could do it tomorrow. Why is this, because by now they have heard from their friends who did attend how great it was. I can only feel bad for the ones who missed out.

Ventura 1997[©] See you there.

SILENT AUCTION!!!
We will be having a

SILENT AUCTION this meeting, so bring some money..and be ready to fight for what you want! It is really fun and sometimes you find a great treasure! BRING ITEMS

FOR THE AUCTION!!!

If you have any ??? call MIKE MANETH (310) 944-8628

REFRESHMENTS FOR OCTOBER

WILL BE BROUGHT BY:

GINNY&JERRY GRAFTON, SUSAN HANSON



NOC NEWS

HAPPY BIRTHDAY FOR OCTOBER TO:

Susan Hanson-11 Pam Hubbel-12 Betty Tuggel-2 Ofelia Warthen-20

Your birthstone is Opal and Tourmaline.

The flower is Calendula and Cosmos



CAMPFIRE TIP FROM THE ORANGE COAST GAZETTE

7/96 Don't throw out corn cobs with the garbage. Let them dry out and take them along on your next camp-out. They make excellent fire starters and if they are rolled in a pan of paraffin you will find they ignite even better! (Ed. note: Pine cones work the same way—great!) via the Pegmatite via The Agatizer 6/94

SUMMER FUN

And didn't we all have it! We thank Ken and Vicki Marks for opening their wonderful home to us for the day. Many NOC members were there eating, drinking and being merry like a holiday!

Ask Ophelia why she had such a good time. Hint@! It may have had something to do with the 'Opals'. There were prizes and such Wonderful treats. Walt and Betsy plied us with shrimp and Susan brought a to die for dish. The potato or is that potatoe bread was fabulous. All right, so I have a food fetish. So what!

L.0.

...ON THE SHOW CIRCUIT....

OCTOBER 4-6 = DEL MAR, CA. S.D.CO.COUNCIL/CORVAIR ROCK-HOUNDS..CROSBY HALL, DEL MAR FAIRGROUNDS. FRI. & SAT. = 10-6, SUN 10-5

OCTOBER 5-6 =NAPA, CA..NAPA VALLEY ROCK AND GEM AT NAPA VALLEY EXPOSITION FAIRGROUND, 575 THIRD STREET 10-5 BOTH DAYS

OCTOBER 5-6 =LA PUENTE GEM AND MINERAL CLUB AT THE ELMONTE COMMUNITY CENTER, 3130 N. TYLER AVE. 10-5 BOTH DAYS.

OCTOBER 5-6 =VALLEY GEMS IN LANCASTER, CA., <u>TAILGATING</u> EVENT, CLUBHOUSE, 9050 1/2 WEST AVE J. SAT=9-5, SUN=9-4

OCTOBER 12-13 =VICTOR VALLEY GEM & MIN AT SAN BERNARDINO CO. FAIRGROUNDS, 14800 7TH ST. SAT=10-6,SUN=10-5

OCTOBER 19-20 WHITTIER GEM AND MIN AT THE WHITTIER MASONIC TEMPLE, 7604 GREENLEAF AVE. SAT=10-6, SUN10-5

OCTOBER 26-27 EL CAJON VALLEY GEM & MIN SOC AT THE ELCAJON VALL MASONIC TEMPLE, 695 BALLANTYNE ST. SAT=10-6, SUN=10-5



NOC EDUCATION

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DEATH VALLEY



Death Valley, arid desert region in southeastern California. It was given its name by one of 18 survivors of a party of 30 attempting in 1849 to find

a shortcut to the California goldfields. Much of the valley is below sea level, and near Badwater at 86 m (282 ft) below sea level, is the lowest point in the western hemisphere. Death Valley National Park (established as a national monument, 1933; redesignated a national park, 1994) has an area of 13,765 sq km (8554 sq mi) and incorporates the valley and surrounding mountains.

The valley is from 6 to 26 km (4 to 16 mi) wide and about 225 km (about 140 mi) long and is almost entirely enclosed by mountain ranges, volcanic in origin, bare and brilliantly colored. The Panamint Range on the west, which rises to a maximum altitude of 3367 m (11,045 ft) in Telescope Peak, shuts out the moist Pacific winds. On the east are the peaks of the Amargosa Range.

The summer temperatures in Death Valley, one of the hottest regions known, exceed 51.7° C (125° F) and rarely fall below 21.1° C (70° F). The National Weather Service recorded 56.7° C (134° F) in 1913, the highest temperature ever recorded in the United States. Average rainfall in a normal year is less than 51 mm (less than 2 in). Sandstorms and dust whirlwinds of several hours' duration are common.

Several water-courses enter the valley, among them the Amargosa River from the south and Furnace Creek from the east, but it is only after heavy rains, which are rare, that they contain water. The



lowest parts of the valley floor are salt flats, devoid of vegetation; higher portions contain a mixture of sand and salt grains, occasionally forming dunes. The western side of the valley floor is bordered by stunted mesquite, and in a marsh in the northern section a growth of tall, coarse grass is found; the east and west slopes have a sparse vegetation of cacti and desert shrubs and grasses. Animal life is confined to a few species of desert reptiles, such as horned toads and lizards and such mammals as rabbits, rats, and the desert bighorn sheep.

Gold has been found in Death Valley, and silver, copper, and lead have been taken in paying quantities. The famous borax deposits of Death Valley were first mined in the 1880s.

Jeff Parker, NOC Member

(References: Microsott Encarta 96 Encyclopedia)

NOCNEWS

AFMS and CFMS REPORT

The annual meeting of the directors of the AFMS was called to order by President Ed Ries at 9:00 am on Wednesday, August 6, 1996. The sad part of this meeting was the number of members that each Federation has lost this past year. Since we were setting up the show that day, I found my time at the meeting cut short.

The Regular Convention Meeting of the CFMS was called to order by President Pat LaRue at 9:00 am, August 10, 1996 with 106 Directors present, 15 chairman and 4 Officers. In the absents of the secretary, President Elect Rosemarie Young took the minutes.

Due to the fact that we had a large number of people attending the show, I was called out to help with the door traffic. Thus missing some of the meeting. Some thirty five pages of reports were in our packet; so I think I am informed.

Seven clubs have disbanded, but we did take two new clubs into the organization and currently have a membership of over 12,000 members. The CFMS Endowment Fund is over \$100,000. Fund raisers are not anticipated at this time; however memorial donations are still encouraged.

The Earth Science Studies program is expanding to again offer two sessions each year - one week at The Consortium at Zzyzx in April and one week at Camp Paradise near, Marysville in September.

Toni and Grant Ewers read the list of Each Year, Each Club, One Rockhound and read the name of Walt Messmer from NOC. Adeserving honor for the one of us who teaches others twice weekly. The Each Year, Each Club, One Rockhound is a program that was adopted last year by the AFMS and Toni and Grant are the CFMS Chairmen for this year.

The evening breezes made for a very pleasant evening for the Awards Banquet. The thrill of the evening was the announcement that Beverly (Muriel) Berg was presented the Golden Bear Award for her support for many years of the CFMS. She has served on many CFMS Committees - Field Trip South Chair, Earth Science Studies Committee, Golden Bear Awards Committee & Chair and this year CFMS Scholarship Chairman. Congratulations Bev.

Exhibits and help working at the show by many NOC Members was greatly appreciated. A big special THANK YOU! To the show committee members - Don & Loretta Ogden, Ginny Grafton, Bev and Bob Berg, Don Warthen and Bill Burns. These people spent at least one day a month the last two years attending meetings and many hours working on their respective committee plans. They have given freely of their time and talents and paid their own expenses at the show and for the meetings. Their efforts produced a beautiful show. (see other article in this bulletin.)
Izzie Burns



NOCNEWS

Diamond Daze Show

Diamond Daze Show was a success! Since we tried some new things - Symposiums, Open Air Banquet, etc., we were pleased to receive many favorable comments. Adjectives used were incredible, superb, inspirational, superior, etc. Why don't I share some excerpts from letters that we have received -

"What a wonderful show. Superior in every way. You and your excellent crew did an exceptional job. The displays were so good and the programs just great. I loved the out door banquet: and I should add the dealers had something I couldn't resist." June Zeitner Even Dick, our assistant show chairman who had many fears that our banquet would be unbearable out in the open air, was surprised that it went so well.

"Are you breathing a sigh of relief or sitting back and basking in the glow of your (collective) accomplishments, as you should be. Your show was superb." Toby Cozens Yes, it is great to have the show over, but we are proud of our efforts, Thank you.

"Congratulations on a terrific show ---- I thought the idea to have symposiums during the show was inspirational. We managed to attend all the meetings, do some judging and attend all the required meal functions and still enjoy the faceting schedule without any problem. The faceting lectures were more than anyone could wish for." Dick Glisman Dick and Bonnie brought the "Lady" and "Baron" for us to display.

Paul and Ingrid Loustau, Lapidary Originals Very nicely said. We are very grieved by the loss of Virginia who had a fatal heart attack on the way home from the show.

"It really was a pleasure being involved with such a great group of workers for the recent show. The show was the largest, and certainly the best that i have been associated with." Ray Meisenheimer, It has been our pleasure and advantage to have a coordinator who encouraged us to try anything we desired to do.





North Orange County Gem and Mineral Society

minutes of the Board Meeting September 10, 1996

The meeting was called to order at 6:55 by President Loretta Ogden.

The Treasurer's report was given by Bill Burns.

Minutes of the last meeting were not available.

Program for this meeting is Jesse Hardman on Copper of Bisbee, Az. October meeting will be a silent auction. Remember to bring items.

Education: January 11th, Sat., will be a workshop for the Hacienda Heights Science club.

Loretta bought the big glass showcase at the Diamond Daze auction for the club.

We need a nomination committee to select an officer's slate to present at the October meeting. Susan Hansen was selected by the board, to be chairman. Loretta appoints one & 3 are selected by the club.

Field trips: Don W. reported Bob Henry had volunteered to lead a Sept. trip, now sent Vicky a fax that won't be able to make it. Trip still planned. Last weekend went to Hector Road to check it out. Oct. trip not set yet. Possible to Opal Mtn, poss. alt. Harvard Road. Thanksgiving trip tentative to Hopeville. Bulletin was to be mailed out last Saturday, no one has received it yet.

Loretta requested we consider moving the board meetings back to the 4th Tues. rather than before the regular meetings, as Susan and Loretta have a hard time getting there on time from work. The Board members present voted to do so. Loretta will call any not present and let them know.

'97 club show-dealers contracts should go out. Izzie said that all want to return, also some dealers from the D.D. show want to come.

No Old business.

New Business: Christmas party will be at the same place-turkey on the menu again.

The meeting was adjourned at 7:31pm.

Respectfully, Susan Hansen, Secretary.

*YOUR EDITOR NEEDS NEWS ITEMS TWO WEEKS BEFORE THE MEETING. IT IS NOT POSSIBLE TO PUT THE NEWSLETTER OUT FOUR DAYS BEFORE THE MEETING, ESPECIALLY WHEN YOU HAVE ONLY RECEIVED THREE ITEMS FOR COPY AND ESPECIALLY IF YOU HAVE ALREADY SAID YOU WOULD BE OUT OF TOWN THAT WEEKEND.

Announcement_

Plans are being made to offer a program on the study of rocks and cabochon making at the Youth Science Center in Hacienda Heights on Saturday, January 11,1997 from 10:00 am to !:30 Pm. Mark your calendar and more information will be available later. I. Burns



NOCNEWS

North Orange County Gem and Mineral Society Minutes of the General Meeting September 10, 1996

The meeting was called to order at 7:31 by President Loretta Ogden.

The flag salute was led by Pat Maggs.

Mike Maneth introduced Jesse Hardman who presented a program on Bisbee Copper Mining. Program for next month will be a silent auction, members should bring items to donate to the club. Items which don't sell will be returned to the donor. The money will be used to subsidize the Christmas party.

Library: Jane Livezey reported that we now have 5 videos, she suggested we check them out for 1 month, there is a sign up list for the following months. Gemstones of America, Metal, s steps to Lapidary, Lost wax casting, glass beadmaking. Members should make suggestions for other videos they would like.

The new book on beads was donated by Loretta Ogden.

Door prize drawings were held.

Business meeting:

Refreshments for October will be brought by Susan Hansen and the Graftons.

Loretta thanked Ken and Vicki, Marks on behalf of the club for hosting the Party last month.

Field trip: Next trip for Sept. 27, 28, 29. will be to Hector Road. Pot luck will be Sat. Don L. scouted the area this past weekend, and brought back some sample material of Golden J Jasper, also across the highway to Ludlow there is marble.

CFMS/AFMS: Education through sharing program-Each club recommended one-Walt Messemer was submitted from our club. CFMS meeting was Sat.-GIA has offered to do education-write a grant to go out-do a museum on wheels to shows or schools or rural areas. Among people honored at Banquet-Muriel Berg received the Golden Bear award.

We don't know the \$\$ from the Diamond Daze show yet. 1/2 goes to Federation, 1/2 split with the other clubs.

Nominating Committee for new officers: Susan Hansen has been appointed by the board., Loretta appointed Al Hermosillo. 3 "volunteers" from the members-Ginny Grafton, Adele Huber, Don Ogden. They will meet and come up with a slate to present to the membership in October, voting will be in November.

'97 show-Loretta still considering if can take on as Chairperson. Izzie will do dealers again. Loretta bought the big glass case at Diamond Daze auction for \$100 00. It was moved and seconded and approved that the club pay for it. The show will be in the same place. It was suggested that we rearrange the eating area to get more space or allow to move around more.

January 11, 1997 will be the workshop for the science class in Hacienda Heights.

Christmas party-will be Dec 10. Entertainment will be the dancing Grandma's from Downey. They need to know the time.

Mike Maneth has information on equipment for sale from a lady in Norwalk, and Steve from freeform-he will be at Delver's Show. Treasurer's Report was given by Bill Burns.

Board meetings have been moved back to the 4th Tuesdays. Meeting adjourned at 9:39pm.



CFMS/AFMS News

California Desert Advisory Council – Maintaining southern California representation on the BLM's CDAC, Isabella Burns has been appointed for a three-year term to replace two-term veteran Sue Hickman. This 15-member council serves to council and advise the BLM regarding planning and management of the public lands in the California desert.

Fossil Act - The AFMS has been successful in securing congressional introduction of the rockhound-drafted "Fossil Preservation Act of 1996" (HR 2943). This bill allows surface collecting of any type of fossil,

using hand tools only and disturbing less than two square meters of surface area, and is a major improvement over previously introduced bills and regulations. Now that the bill has been assigned a number, write to your senator and representative urging passage. The correct address is:

The Honorable U.S. Senate (or U.S. House of Representatives) Washington D.C. 20510

Dot Beachler

PALOS VERDES TUMBLER

SEPTEMBER 1996

VIA PEGMATITE

SDMGS

A NEW ROCK ON THE BLOCK

The "white bear," a new synthetic diamond, is so like the real thing that even experts have a hard time telling the difference. Manufactured in Russia, white bears may soon be coming to the US - at least one hopeful entrepreneur plans to market them here as gems. "Like natural diamonds," writes Bill Gifford in *The New Republic*, "these are crystals of pure carbon, glinting with light, not that cubic zirconia junk sold on QVC. The equal natural diamonds in hardness and refractivity, the two qualities that mark the stone; you need a laboratory to tell the difference. They're just a few thousand years younger and about one-tenth as expensive as mined diamonds."

from The New Republic

EXTINCT TREES FOUND GROWING IN AUSTRALIA

In the Blue Mountains of Wollemi National Park, 125 miles west of Sydney, in an almost inaccessible area, pine trees that we believe to be extinct for 150 million years have been discovered alive and growing. These trees reach over 100 feet tall and some over 10 feet around are approximately 150 million years old. They have a very rough bark and have a dense waxy foliage. Only 23 adult trees and 16 smaller trees have been found, but 40 seeds have been recovered. These trees have been named the Wollemi Pines and horticulturists at the Mount Annan Botanical Garden have put the seeds in a special nutrient solution hoping for germination. On December 15th, the norticulturists announced they have a seedling.

from Hygrade

NEON TOURMALINE

Neon Tourmaline is new on the market. There is a small discovery of a new and different colored Tourmaline in Brazil. The color was so different that it was taken to a lab for analysis. It contains copper, and as of now, this is a unique gemstone. No one has ever heard of Tourmaline being colored by copper before. It produces a "Hot Electric" color of several shades of green, blue and blue-green. The small pocket was completely worked out and, of course, the area of discovery has been dug up for miles around.

from CFMS Newsletter

CFMS NEWSLETTER

OCTOBER 1996

CFMS EARTH SCIENCE STUDIES

APRIL 6 - 13, 1997 ZZYZX ROAD, SODA SPRINGS, CALIFORNIA



A CFMS Earth Science Seminar will be held at Soda Springs (Zzyzx) which is located 50 miles northeast of Barstow on Zzyzx Road.

These desert study classes will offer lectures on fossils, minerals, flora and fauna of the area; field trips to old mines and rock collecting areas; and instruction in our hobby/craft. Our primary goal is to provide a place to learn in the midst of good comradeship.

The facilities are very rustic. They are dormitory style rooms with a bed, mattress, and desk. Each person is responsible for cleaning his/her own room. Rest room and showers are provided in a separate building. As this is a desert area, no pets allowed.

Register for this exciting and interesting seven days by completing this form and mailing it with full payment by March 1, 1997. No cancellations after this date unless there is a replacement.

Send form and payment made out to CFMS to:

Florence Meisenheimer 101 North Wake Forest Avenue Ventura, CA 93003 (805) 642-3155

Double occupancy

Dormitory room RV parking

KEEP PART ABOVE THIS LINE

NAME	PHONE	
ADRESS		
STREET	CITY	ZIP
I belong to		Society, a CFMS Member
Do you use a cane ☐ or walker ☐?	Are you a diabetic □, vegetarian□?	
PLEASE CHECK THE ACTIVITIES THAT INT	EREST YOU:	
FIELD TRIPS	<u>LECTURES</u>	WORKSHOPS
TIEED TIKE 5		
Old mines/boom towns	Minerals	Bead stringing
Old mines/boom towns Rock collecting	Minerals Fossils	Silver smithing

\$190.00 per person _____ \$190.00 per person _____

\$190.00 per person ____