

NOC NEWS

NORTH ORANGE COUNTY GEM AND MINERAL SOCIETY, INC.

ALL AMERICAN CLUB
1985, 1986, 1988, 1989, 1990, 1992

A member of the
AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES
CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES

Meetings

Day and Location:

With the exception of July, August and December, meetings are held at 7:30 p.m. the second Tuesday of the month at the La Habra Community Center, 101 W. La Habra Blvd., La Habra.

The La Habra Community Center is located west of Euclid on La Habra Blvd.

For current meeting information, please call (909) 598-2456

North Orange County Gem & Mineral Society, Inc.
Box 653
La Habra, CA 90633-0653



<http://home.inreach.com/o-nocgms>
<http://www.cfmsinc.org>

DATED MATERIAL - DO NOT DELAY
October 2002

NORTH ORANGE COUNTY GEM AND MINERAL SOCIETY, INC.

P.O. Box 653

La Habra, California

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2002 OFFICERS

President	Don Warthen	(626) 330-8974
First Vice President	Irene Veloz	(714) 970-7143
Second Vice President	Jane Livezey	(714) 524-6280
Secretary	Susan Hansen	(562) 865-2040
Treasurer	Don Livezey	(714) 524-6280
Federation Director	Loretta Ogden	(909) 598-2456
Director	Virginia Grafton	(562) 865-2040
Director	Floyd Allen	(714) 777-5159
Director	Izzie Burns	(626) 288-2896
Director	Ofelia Warthen	(626) 330-8974
Director	Bill Burns	(626) 288-2896

2002 COMMITTEE CHAIRPERSONS

Operating Supplies	Virginia Grafton	see above
Budget & Finance	Don Livezey	(714) 524-6280
Bulletin Editors	Don & Loretta Ogden	see above
Displays & Education	Virginia Grafton	(562) 865-2040
Door Prizes	Ofelia Warthen	see above
Field Trips	Bill & Izzie Burns	see above
Historian	Susan Hansen	see above
Membership	Jane Livezey	(714) 524-6280
Insurance	Don Livezey	(714) 524-6280
Librarian	Jane Livezey	(714) 524-6280
Operating Regulations & By-Laws	Don Warthen	see above
Programs	Irene Veloz	see above
Publicity	Jane Hendrixon	(562) 691-9595
Refreshments	Oscar Veloz	(714) 970-7143
Show Chairmen 2002	Don & Jane Livezey	see above
Assistant Show Chairman	The entire club	

The objective and purpose of the North Orange County Gem and Mineral Society is to disseminate knowledge of mineralogy and the earth sciences and to encourage study in these subjects through means of: the presentation of public exhibitions, lectures, slide programs; field trips for explorations, study and collection of specimens; the preparation, publication and distribution of articles and studies pertaining to mineralogy and the earth sciences; the promotion of scientific research in these fields; the encouragement of interest among young people and the fostering of classes in mineralogy and lapidary arts; and all other means which are appropriate to the accomplishment of the primary objectives set forth.

*Annual Membership Dues: Individual, \$10; Family, \$15; Juniors, \$3.
 Visitors are always welcome at our regular meetings and field trips.
 The North Orange County Gem & Mineral Soc. does not yet have a Junior Division.
 Material contained in this newsletter may be used if credit is given.*

Please send exchange bulletins to:

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NOC GEM & MINERAL SOCIETY NEWS

Vol. 21 No. 10

October 2002

President's Message

by Don Warthen

I'm back from Camp Paradise and we had a wonderful time. I highly recommend it to everyone. While I was there I had the chance to speak to Cal Clason of the CFMS Earth Sciences Studies. He told me that there is a third Earth Science camp in the planning stages. This one would be aimed at the youth members of the organization.

I don't know who is on the Nominating Committee but it is time to select the officers that will orchestrate all the efforts that are being put into the new show. The Nominating Committee will present their report at the Oct. Meeting and we will vote at the Nov. Meeting.

Don't forget the up coming auction, also at the Nov. meeting. These auctions have always been a lot of fun in the past and should be again this year. We need your donations for the auction.

Remember the Christmas party will be on Wednesday the Dec. 11th (not on Tuesday) at the Whittier Hilton. I hope to see everyone there.

October Meeting

Date: October 9, 2002
Time: 7:30 p.m.
Place: La Habra Community Center
101 W. La Habra Blvd.

Refreshments

by Oscar Veloz

Floyd Allen will bring the goodies for the October meeting. Thanks to Bob Cordero for bringing the goodies to the September meeting.

NOC Club Activities

Cab Classes at Walt Messemers — 7-10 p.m.
every Wednesday Evening.

Board Meeting — To be announced

Field Trip to Whittier Club Claim — Nov 28 -Dec 2

Deadline for NOC News — Oct 17.

Programs

by Irene Veloz

Our program for October is a video on "The Scarless Lake Story":

This program shows how the Scarless Lake mineral deposits were formed from the glacial melt waters over the last half million years, the geology of the deposit today and how the North American Chemical Company uses solution mining to recover over 1.6 million tons of saline chemicals each year.

The program ends with some of the uses for the many products which are manufactured.

Members in the News

Happy Birthday to all our members on this special day all of you who were born in October.

Susan Hansen - October 11

Ofelia Warthen - October 20

Your gemstone is Opal or Tourmaline.
Your flower is Calendula or Cosmos

Shows and Events

via CFAIS Web Site

October 12-13 2002, Trona, CA

Searles Lake Gem and Mineral Society
Gem and Mineral Building
13337 Main Street
Hours: Sat 8-5 Sun 8-4
Bonnie Fairchild (760) 372-5356
web <http://www.Liwvisp.com/tronagemclub/tronagemclub.html>

October 19 2002, Canoga Park, CA

Woodland Hills Rock Chippers
Canoga Park Community Center
7248 Owensmouth Avenue
Hours: 10-5
Thalia Goldsworthy qanun@earthlink.net

November 2-3 2002, Anaheim CA

The American Opal Society
Quality Hotel Main Gate
616 Convention Way
Hours: Sat. 10-6, Sun. 10-5
Robert Dixon (714) 534-5063
Jay Carey (714) 525-7635

October 20-21 2002, Whittier CA

Whittier Gem & Mineral Society
"Rocks In Our Back Yard - The 53rd show"
7650 Washington Ave. (Corner of Mar Vista and
Washington Ave.)
Hours: 10-5 both days
Jay Valle (626) 934-9764

November 16-17 2002, Palmdale CA

Palmdale Gem & Mineral Club
"Rock n' Gems"
California Elks Lodge
2705 E. Ave. Q
Hours: 9-5 both days
Gail Becker E-mail: Gail1010becker@aol.com

November 23-24 2002, Victorville CA

Victorville Gem & Mineral Club's
27th Annual Show
San Bernardino County Fairgrounds
14800 7th Street
Hours: Sat 9-5 Sun 9-4
Gil Gilbert (760) 868-6900

November 30 -December 1 2002, Barstow CA

Mojave Desert Gem & Mineral Society
Barstow community Center
841 South Barstow Road
Hours: 10-5 both days
Bob Depue (760) 255-1030

December 7-8 2002, San Bernardino, CA

Orange Belt Mineralogical Society
503 W. 31st. Street
Hours: Sat. 10-6 Sun. 10-5
Emma Couveau (Workshop #) (909) 381-0089

June 21-22 2003, La Habra, CA

North Orange County Gem & Mineral Society
World of Gems
La Habra Community Center
101 W. La Habra Blvd.
Hours: Sat. 10-5 Sun. 10-4
Bill & Izzie Burns isnbk@aol.com

Thanks to our NOC Friends

"Walt and Joan Abranson want to thank our friends in the NOC who sent get well cards to Walt and remembered his 90th birthday. The cards were lovely and much appreciated. We Miss you."

NOC General Meeting Minutes September 10, 2002

By Susan Hansen

The meeting was called to order at 7:40 p.m. by Vice President Irene Veloz.

The flag salute was led by Loretta Ogden.

Irene introduced the program: Suiseki - nature in miniature, presented by Toy Sato. Toy showed slides of the stones, places they are found, how the trays are prepared, and the different forms. She also brought some of the stones and stands for display.

Twelve members and 4 guests were present. We were in the smaller (back half of the usual) room this month. Have to check on what happened to our usual room.

Elections: President Warthen selected Trini Hermosillo as the nominating committee chair. The board selected Virginia Grafton as member. Pat, Loretta and Izzie were chosen by the members. They will arrange a meeting and will present the slate at the October meeting.

The Drawings were conducted by Loretta. Izzie, Floyd, Don O and Mark (guest) were main winners.

Field Trip Report: The last trip was to CIA, four of buildings and exhibits, particularly the Opal exhibit. Next trip is Thanksgiving, to the Whittier Club claim, outside of Barstow. The Whittier Club will have to open the gate and move the boulders blocking it, so we have to let them know in advance. There will be an adventure trip Friday at 9 a.m. - to Mule Canyon area for Sagenite, it requires 4 wheel drive. Friday night will be a pot luck. Saturday at 9 a.m. trip to Afton Canyon for agates, jaspers, Sagenite, nodules area, calcite crystals, fluorite, may be some purple banded agate. Sunday we can stay at the

claim or go into Barstow for their Gem Show on that weekend. Bill Burns is putting in a case. Can stay at dry camp at the club claim or at a motel in Barstow. There will be a sign up sheet at the next meeting. September "field trip" is to the Delvers show. October is the Whittier show.

Loretta gave the Federation Report. There were 11 NOC members at the banquet in Placerville. The CFMS fall business meeting is in Visalia, November 2, 2002.

AFMS report given by Izzie: At meeting at Ft. Townsend, they passed the Lands Use Policy, to write elected officials on multiple use of public lands. There will be a committee to look into setting up collecting areas - enter into agreement where AFMS members can go into pay areas to collect. There is a new GPS book that lists locations of all of the collecting areas in the Western States. Not all are still open. Members voted to buy the book for the library.

Show report: Bill Burns reported, they checked out the rooms at the Community Center that we will be using. There are spaces for 9 dealers. They will be contacting them. Don O. will be printing folders on club activities, also donation award tickets.

The big Thank you card we received from the La Habra class is in the display case in the La Habra Library advertising the club and show.

The meeting adjourned at 9:09 p.m.

Minerals Foundation of Society

*From American Geological Institute
via AFMS Newsletter, September 2002*

Every year, more than 48,427 pounds of new mineral materials from the earth must be provided for every person in the United States to maintain our standard of living.

AFMS Land Use Policy

via AFMS Newsletter - Sep, 2002

1. Adherence to the AFMS Code of Ethics assures compliance with most statutes and regulations governing collecting on public lands and encourages respect for private property rights and the environment. Clubs are urged to read the AFMS Code of Ethics in at least one meeting every year, to publish the Code frequently in the club newsletter, and to compel compliance on club field trips.

2. Individuals and clubs are urged to write their elected representatives and land use management agency supervisors regarding issues of rule making, legislation and enforcement affecting field collecting of minerals and fossils.

3. Individuals and clubs are urged to join and support activities of the American Lands Access Association (ALAA), a sister organization with responsibility for advancing the interests of earth science amateurs with legislatures and land use management agencies.

4. The AFMS will receive a report from ALAA at its annual meeting.

5. The AFMS endorses the principle of multiple use of public lands as a guarantee of continuing recreational opportunities.

6. Wilderness and monument designations are inconsistent with the principle of multiple use. In view of the vast amount of public land already designated as wilderness and monuments, future such designations should be minimal, taking into account the increased demand for recreational opportunities, including rockhounding, created by a growing population.

7. In furtherance of the principle of multiple use, the AFMS believes that laws, regulations and rules established by relevant governmental authorities should be designed to allow freest possible access to all public lands, coupled with minimal restrictions on the recreational collection of minerals, fossils, gemstone materials and other naturally occurring materials.

8. A right to collect minerals and fossils on public lands should be protected by statute.

9. The AFMS urges its members to work with any or all government authorities to achieve a good working relationship in order to improve the "Public Image" of recreational collectors.

NOC Field Trip Nov. 28 to Dec. 2

by Izzie Burns

Thursday - Thanks giving Day

Friday, Nov. 29 - We will be at the Whittier Club Claim by 12:00 noon. This is located five miles past Barstow on Highway 15 toward Las Vegas. Take the fort Irwin off ramp, but turn to your right thru the gate turn right at sign and follow the signs to the camp ground. There is a locked gate down the slope. If we should not be there by 12:00, call the Burnes at (626) 233-3933. The gate will be left unlocked for your entry, but may be locked if you arrive before we do or if it late at night.

Friday - we will do some scouting of the Barstow area.
- Campfire that night, etc.

Saturday - we will leave at 8:30 a.m. for the Northern Cady Mountains (south Afton Canyon).
- potluck, campfire, etc.

Sunday - Barstow Show
-Dinner at Peggy Sues

Monday - leave camp by 10:30 a.m. - gate will be locked and boulders placed in back of it. We will answer any questions at the November Meeting.

AFMD Code of Ethics

Because CFMS is affiliated with the American Federation of Mineralogical Societies, our members observe the following principles:

- I. I will respect both private and public property and will do no collecting on privately owned land without permission from the owner.
- II. I will keep informed on all laws, regulations and rules governing collecting on private lands and will observe them.
- III. I will to the best of my ability, ascertain the boundary lines of property on which I plan to collect.
- IV. I will use no firearms or blasting materials in collecting areas.
- V. I will cause no willful damage to property of any kind, such as fences, signs, buildings, etc.
- VI. I will leave all gates as found.
- VII. I will build fires only in designated or safe places and will be certain they are completely extinguished before leaving the area.
- VIII. I will discard no burning materials - - matches, cigarettes, etc.
- IX. I will fill all excavation holes which may be dangerous to livestock.
- X. I will not contaminate wells, creeks, or other water supplies.
- XI. I will cause no willful damage to collecting material and will take home only what I can reasonably use.
- XII. I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.
- XIII. I will support the Rockhound Project H.E.L.P. (Help Eliminate Litter Please) and will leave all collecting areas devoid of litter, regardless of how found.
- XIV. I will cooperate with Field Trip Leaders and those in designated authority in all collecting areas.
- XV. I will report to my Club or Federation Officers, Bureau of Land Management, or other proper authorities, any deposit of petrified wood or other material on public lands which should be protected for the enjoyment of future generations and for public educational and scientific purposes.
- XVI. I will appreciate and protect our heritage of Natural Resources.
- XVII. I will observe the "Golden Rule", will use Good Outdoor Manners and will at all times conduct myself in a manner which will add to the stature and Public Image of Rockhounds everywhere.

Fossils

By Joan Abramson

Cell by cell a miracle took place-
Once living entities were turned to stone.
Silica invaded every space
In fallen trees, sea life and even bone.

What massive heat and pressure caused this change?
What felled the mighty monarchs of our land?
Were meteors the cause of this exchange
Of minerals for tissue whose life spanned Eons of time?

There roamed great dinosaurs
Whose limbs were petrified and lay exposed.
Revealing agate, jasper and feldspars,
Where these behemoths died and decomposed

Researchers found remains of ancient life
The conquests and the adversaries, too,
And wondered how they fought and coped with strife,
Rejoicing when they found each missing clue.

Ancestral fish and clams and belemnites
Once knew environments so unlike ours
Succumbing slowly to raw Nature's rites
That level life, reducing all its powers.

Ash and lava hid trees that were tall
The great sequoias, the majestic oaks
So impotent, like Gulliver, in thrall
To unexpected cosmic masterstrokes.

We know these giants stood with timeless pride,
For now we find the spacing of their rings
Reveal the varied climates petrified
The droughts and wets, the winters and the springs

A priceless history all changed to stone,
So we examine fossils and discern
New revelations from the once unknown,
Challenged to investigate and learn.

Fireplace Safety

By Chuck McKie, CFMS Safety Chair 2002

Inspect Fireplaces. Have your chimney inspected by a professional prior to the start of every heating season. Creosote, a chemical substance that forms when wood burns, builds up in chimneys and can cause a chimney fire if the chimney is not properly cleaned.

Always protect your family and home by using a sturdy screen when burning fires. Remember to burn only wood--never burn paper or pine boughs, which can float out of the chimney and ignite a neighboring home.

Never use flammable liquids in a fireplace. If you are purchasing a factory-built fireplace, select one listed by a testing laboratory, and have it installed according to local codes.

Watch Your Wood Stoves. Be sure your wood or coal stove bears the label of a recognized testing laboratory and meets local fire codes.

Follow manufacturers' recommendations for proper use and maintenance. Chimney connections and chimney flues should be inspected at the beginning of each heating season and cleaned if necessary.

Follow the same safety rules for wood stoves as you would for space heaters.

Burn only wood, and be sure the wood stove is placed on an approved stove board to protect the floor from heat and hot coals. Be sure to check with your local fire department and check local codes before having your wood stove installed.

Be Cautious With Portable and Space Heaters. Place space heaters at least three feet away from anything combustible, including wallpaper, bedding, clothing, pets, and people.

Never leave space heaters operating when you are not in the room or when you go to bed.

Don't leave children or pets unattended with space heaters, and be sure everyone knows that drying wet mittens or other clothing over space heaters is a fire hazard.

Cook with Care. When cooking, do not wear loose fitting clothing, which can be ignited by hot burners.

Always turn pot handles in. Don't store items on the stove top; they could catch fire. Keep kitchen appliances clean and in good condition, and turn them off after use.

Don't overload electrical outlets, and don't use appliances with frayed or cracked wires.

Prepare a Winter Storm Plan. Have extra blankets on hand, and ensure that each member of your household has a warm coat, gloves or mittens, hat, and water-resistant boots.

Stay tuned for storm warnings by listening to NOAA Weather Radio and your local radio and television stations for updated storm information.

Tips & Hints

Forget the Moh's scale? Remember this: The Girl Could Flirt And Flirt Quickly Though Connie Didn't. (Talc Gypsum Calcite Fluorite Apatite Feldspar Quartz Topaz Corundum Diamond.)
Original source unknown via MOROKS 88 01.

Keep a disposable camera in the trunk of your car where it is cooler than inside. If you get hit by another car, get your camera, take a photo of the person who hit you, their car, your car, and the street sign nearby. Don't forget their driver's license number and insurance card.

Contributed by Toy Sato in the Agatizer 12 01