

NOC GEM & MINERAL SOCIETY NEWS

Vol, 24 No. 3

March 2005

President's Message

by Nancy Bird

Hi! I hope you made it thru all the rain. We lost a huge lath area my Dad built 40 years ago. It just rotted and fell over. Now to figure out what to do with all the plants it sheltered.

The show is only 3 months away! Do you have your case figured out?

Come to the meetings-go on a field trip-get involved-it's way more fun. See you in March.

Last Call

NOC DUES ARE DUE

Please send your dues: \$15 Individual; \$20 Family; Student, \$10 to:
Don Warthen
15455 Tetley Ave.
Hacienda Heights, CA 91745

Stoddard Wells Tailgate

By Don Ogden

Information about the Stoddard Wells tailgate fell through the cracks this year. The event will be held on March 11, 12, and 13. For further information call Don Eschbach (562) 943-8736 or Don Ogden: (909) 598-2456.

Refreshments

By Ofelia Warthen

Floyd Allen will bring the goodies for the March meeting. Thanks to Beatriz Dela Rocha for bringing the goodies to the February meeting.

NOC Club Activities

Board Meeting — To be announced
Field Trip — Broadwell Dry Lake— March 19-20
Stoddard Wells — March 11-13
Deadline for NOC News — March 17.
Show Meeting — March 22
See page 3 for Identity Theft

March Meeting

Date: March 8
Time: 7:00 p.m.
Place: La Habra Community Center
101 W. La Habra Blvd.

Program: Metamorphic Rocks

The weight of a mountain creates enough pressure to recrystallize rock, thus creating metamorphic rocks. This program outlines the recrystallization process and the types of rock it can create - from claystone and slate to schist and garnet-bearing gneiss.

The relationship of metamorphic rock to plate tectonics is also covered.

March gemstone: Bloodstone or Aquamarine
March flower: Daffodil or Jonquil

Members in the News

Members in the news this month. Have a wonderful day.

*Virginia Grafton
Gloria Lortz
Derek Tufnell*

Shows and Events

March 5-6 2005, Arcadia, CA

Monrovia Rockhounds Inc.
The Arbouetum of LA County
301 N. Baldwin Ave.
Hours: 9 - 5 both days
Jo Anna Ritchey (626) 369-1624
E-mail: j.ritchey#verizon.net

March 12-13 2005, San Morino, CA

Pasadena Lapidary Society
"Magic From The Earth"
San Marino Masonic Center
3130 Huntington Drive
Hours: Sat. 10-6 Sun. 10-5
Marcia Goetz (626) 914-5030
E-mail: joenmar1@gte.net

April 9-10 2005, Hacienda Heights, CA

Puenta Hills Gem & Mineral Club
Steinmetz County Park Recreation Building
1545 S. Stimson Avenue
Hours: 10 - 5 both days
Paula Hess (562) 696-2270
E-mail: rphess@adelphia.net

May 7-8 2005, Anaheim, CA

Searchers Gem & Mineral Society
Brookhurst Community Center
2271 W. Crescent Aveue
Hours: Sat. 10 - 5; Sun. 10 - 4:30
H. Walter Mroch

May 14-15 2005, Yucaipa, CA

Yucaipa Valley Gem & Mineral Society
Yucaipa Community Center
349 Oak Glen Rd.
Hours: Sat. 10-5; Sun. 10-4
Lee Peterson (909) 794-0731
Email: res09ayd@verizon.net

April 23-24 2005, Lancaster, CA

Antelope Valley Gem & Mineral Club
Antelope Valley Fairgrounds
2551 West Avenue H
Hours: 9 - 5 both days
Armin Nimmer (661) 945-5769

June 4-5 Glendora, CA

Glendora Gems
Goddard Middle School
859 E. Sierra Madre
Hours: Sat. 10 - 5 Sun. 10-4
Bonnie Bidwell (626) 963-4638
E-mail YBidwell2@aol.com

June 4-5 La Habra, CA

North Orange County Gem & Mineral Society
Jubilee of Gems Show
101 W. La Habra Blvd.
Hours: 10 - 5 both days
Don Warthen (626) 330-8974
E-mail warthen@earthlink.net

June 10-12 2005, Roseville, CA

CFMS & Roseville Gem & Mineral Blast
Roseville (Placer County) Fairgrounds
800 All American City Blvd
(916) 630-1000
Web Site: www.rockrollers.com
Show Web Site: www.rockrollers.com/show.html

October 8-9 2005, Trona, CA

Searles Lake Gem & Mineral Society
13337 Main Street
HOURS: Sat: 7:30 -5: Sun. 7:30 - 4
Bonnie Fairchild (760) 372-5356
E-MAIL: jbfairchild@verizon.net

via CFMS Web Site

Insurance INFO

By Fred Ott, Insurance Chair

Use of Release of Liability/Waiver Forms.

Whenever a club hosts an activity such as a field trip, it's important that the event leader have each participant sign a "release of liability" or "waiver" form. The primary purpose of such forms is to alert participants as to the possible hazards that may exist and have the participants acknowledge that they understand the risks and their obligations. By signing the form, the participants release the society, directors, officers and individual members from liability for claims arising from such field trip.

A sample of such Informed Consent/Assumption of Risk/Waiver of Liability form can be found on the Federation's website, www.cfmsinc.org, under Section H of the Federation Insurance portion of the CFMS Menu.

Are your rocks, minerals and gems covered?

Throughout the years, many rockhounds accumulate a variety of rocks, minerals and gems as well as lapidary and rockhounding equipment (gold/metal detectors, dredges, etc.), the value of which can often be quite substantial.

It would be prudent for each member to contact his-or-her insurance agent and discuss exactly what coverage their homeowners or renters insurance policy provides. Typically, such policies provide coverage against loss by fire, theft and other "named perils" for these items, but other kinds of losses (such as "breakage" or "damage") are not usually covered. Additionally, all policies place certain "special limits" on several "classes" of personal property (such as: jewelry, money, gold, silver, certain "collections", property used in a business, occupation, profession or trade, etc.). A quick phone call to your agent may prevent an unwelcome surprise should a claim occur.

New Member

Janis Logsdon
1034 W. Pecan St.
Brea, CA 92821
(714) 529-4691
breajan@yahoo.com

Workshop

via *RockCollector 2/02* via *Rock Writings 10/04*

Polishing Dinosaur Bone - The bone is handled much like agate, sanded to 600 grit on silicon carbide and polished on hard felt with tin oxide. The stone is then finished with black rouge on a muslin buff. The muslin buff can clean out the tin oxide that remains between the bone cells. The black rouge applies a stain to the tin oxide that remains behind.

Need two cabs of exactly the same size? - Glue two slabs together with paper between them. Cut to size. Separate by soaking in water.

Trim Sawing - Trim saw blades can be worn or damaged by force feeding of slabs. An indication of too much pressure is a little dry area on the surface of the slab just in front of the blade. Sparks may also indicate too much pressure. An easy way to align the blade to the marked slab is to have the spray of coolant hit just outside the line.

Identity Theft

By Don Ogden

An Identity Thief can steal your Identity with only the following information according to the Delvers Editor: your Full Name, and Month/Day of birth. With this information, they can obtain your Social Security Number.

With this in mind, from now on, only your name will be used for Members in the News. By giving the Month and Day, your identity theft is possible.

Surfing the Web

Part Two:

Minerals & Earth Resources

By Jim Brace-Thompson, Chair, Juniors Activities

In my February column, I noted how today's kids are "wired-to-learn" via computers, the Internet, and the Google search engine. To help youth leaders capitalize on this now-natural proclivity of today's kids, this month's column is Part Two in a four-part series to provide annotated listings of Web sites organized around various aspects of the rock-hounding hobby. Last month, it was fossils. This month: minerals and earth resources. Here are a few helpful sites to check out: **www.usgs.gov**

This is the official web site of the United States Geological Survey. Go to their "Education" section. They have a nice link to the "Earth Science Information Center" where experts will answer kids' earth science questions via the U.S.G.S. education web site:

http://www.usgs.gov/education/ -
www.geol.ucsb.edu/L2/Outreach-FR.html

Geology departments at universities are wonderful resources. Some have community outreach programs and will send professors into the classroom and/or lead group tours of university collections by advance arrangement. One such department is at the University of California, Santa Barbara, which also has a wonderful on-line display of their Bancroft Mineral Collection that provides a photo of each mineral in the collection with information about locality, chemical composition, and so forth:

www.mii.org - www.womeninmining.org

The web sites of the Mineral Information Institute and the Women in Mining organization both provide a wealth of information and resources on minerals, uses of minerals in everyday life, and careers in the earth sciences. Both also offer links to other interesting earth science sites:

www.geocities.com/CapeCanaveral/Hall/1410/mobile.html

A terrific, hands-on way to illustrate crystal shapes is by making models by folding colorful

construction paper, cardstock, or thin cardboard and pasting or taping them together. Cut-out patterns for making such models may be found on this web site: **www.amfed.org/kids_links.htm#crystals**

After learning about crystal shapes in the previous web site, this link on the American Federation of Mineralogical Societies site takes you to sites providing recipes and instructions for growing crystals: **www.friendsofmineralogy.org**

Friends of Mineralogy promotes, supports, and protects the collection of minerals and works to further the recognition of the scientific, economic, and aesthetic value of minerals and mineral collecting. Their web site contains past newsletters and links to the Mineralogical Society of America, the American Geological Institute, the web site of Rocks & Minerals magazine and the Mineralogical Record, and others: **www.theimage.com**

This web site allows you to wander through a Mineral Gallery of gorgeous gemstones to learn about the chemical properties of nearly 200 different types of minerals.

As with the sites I shared last month, these sites scratch just the surface of what's out there. You can make this into a fun activity for your juniors by encouraging them to surf the Web themselves for interesting mineral sites and having them share and report on what they find with their fellow members at your next meeting. Let's capitalize on the tools today's kids use for learning while-as always-having fun!

Rockhound of the Year

When you look at NOC members, do you ever have the feeling that those people really do a lot for the club? Every club can propose one member or one couple as "Rockhound of the Year" every year. It's really very simple. All that is needed is:

The club members name

Your name (and office if any)

Your club name and state - NOCG&MS, CA
50 words about why the club member deserves to be honored.

Give this information to your Federation Director "Loretta Ogden".

NOC Meeting Minutes February 8, 2005

By Susan Hansen

The meeting was called to order by President Nancy Bird at 7:00 p.m.

The flag salute was led by President Bird.

The program was presented - a video "Intrusive Igneous Rocks".

Ginny Grafton set up a display in the back of the room that will be presented at the Barstow Nature Center to 150 third graders next weekend. There are specimens of many of the rocks discussed in the video.

Twenty-three members were present, new members introduced and member badges were given out.

The business meeting was held after the break for refreshments.

The Tucson show is starting this week, several members are there.

Door prizes were held by Ofelia.

The minutes were in the bulletin courtesy of Ofelia, and approved as corrected. (The meeting was adjourned at 9 p.m.)

Treasurer's report was given, accepted and filed.

New budget was presented and approved unanimously.

Displays and Education – displays in back are igneous rocks, also Chalmer brought samples of rocks from Opal Mountain – field trip location.

Federation Report – Loretta not present.

Field trip information for Opal Mountain is in the bulletin, it will be a joint trip with the Whittier club February 19-21.

Newsletter will, in the future, just give birthdays for the month and not the date. There have been some problems for members of clubs being victims of Identity Theft and we don't want to put out identifying information.

Refreshment sign up lists are passed around, Floyd signed up for March.

In the Mail: President Bird read a letter from James Gomez thanking us for inviting him and his wife to our Christmas (dinner) meeting to introduce new officers.

Flyers for the Hacienda Heights show April 9 and 10.

Catalog from Fire Mountain Gems –source of beads and findings.

Old Business: The Fire Clay class in Whittier is sold out. She will arrange another class if get 6 people.

Our Beading Seminar is set for May 14, on Saturday. Bead seminar, then Chinese Buffet, then beading class. Sign up next month - \$8.00.

Show meeting will be February 22 at 6 p.m. It's OK to come late.

Show Report:

We get this triple room as well as the other rooms.

In this room there will be:

A display from Ralph Clarke Park

An Archeological Society display.

A display on painted rocks, and we hope to have a painting on rocks demo.

A display of Walt Wright's Petrified Wood.

There will be a Boy Scouts table, and one for future Rockhounds of America.

The main case in the Main room will be one-of-a-kind hand crafted jewelry by the Hermosillo's.

There is room for plants sale, black lights in the back closet, and silent auction. We hope to have the La Habra kids help.

We need to decide on the main prize to get it printed on the flyers and tickets.

New Business: We still need a Social Secretary.

The meeting adjourned at 8:36 p.m.

New Social Secretary

Eleanore Pleines has agreed to be our new Social Secretary. She will be the person who tells us how the members under the weather are doing. So, please help her with your Sunshine report.

(714) 997-5100

elezeber@aol.com

March Safety Tips

National Poison Prevention Week

By Chuck McKie CFMS Safety Chairman

The third week of this month is National Poison Prevention Week. By following these guidelines, you will be able to prevent most poisoning emergencies:

- Keep all medications and household products well out of reach of children. Special latches and clamps are available to keep children from opening cabinets.
- Use childproof safety caps on containers of medication, vitamins, and other potentially dangerous products.
- Never call medicine or vitamins “candy” to get a child to take it, even if it has a sweet, pleasant flavor.
- Keep products in their original containers, with labels in place.
- Use poison symbols to identify dangerous substances, and teach children what the symbols mean.
- Dispose of outdated medications and household products properly and in a timely manner.
- Use potentially dangerous chemicals only in well-ventilated areas.
- Wear proper clothing when recreation or work may put you in contact with a poisonous substance.

If you suspect a poisoning emergency, immediately contact your Poison Control Center, call 911, or the local emergency number. American Association of Poison Control Centers (AAPCC) National SAFE KIDS Campaign. The American Red Cross Child Care Course can help child care providers and others keep children safe from poisons and other hazards.

Via the American Red Cross.

Field Trip Location Change

By Don Eschbach

Field Trip Location Change to **Broadwell Dry Lake Site, March 19-20.**

I have decided to change the Field Trip location and date to coincide with the Whittier Club. This change is because, are club doesn't seem to have enough people that are interested in camping Field Trips. The advantages of more people is safety and knowledge. The Whittier Club is planning a Trip to Broadwell Dry Lake Site March 19th and 20th. Broadwell Dry Lake Site is located 6 Miles north of Ludlow via Crucero Road; West of the hilly area.

Minerals to be collected are Banded Agate, Moss Agate, Geodes, Jasper and Onyx.

I will be on vacation for our next meeting, so please send me an email or call me if you are interested in attending our Field Trip.

Call: (562) 943-8736

Email: donkathyesch@access4less.net.

Show Report

By Don Warthen

We had a predictive meeting with Vanessa, the City representative. We hope to have a support group run the kitchen this year, we should get a portion of the proceeds and will not need to put any money in to buying the supplies.

A meeting has been scheduled for Tuesday March 22 to meet with the other groups that will be taking part in the show this year (the Childress Museum, the La Habra Youth, and The Archeologist and other interested persons)

We have several great gifts for the Donation Awards but we well need some more, we would like to have more then one main prize, we have a 3 ct green Obsidianelti pendent (from Mt. Saint Helens)

Loretta will be trying to get a new lining for the main case, Don Eschbach is working with the demonstrators, Izzie has most of the dealers lined up but we all still need help so if you want to lend a hand pleas call or come to the meeting March 22 at 6:00 p.m.

Reporting Requirements 2005

By Michael Kokinos, Tax Advisor

Internal Revenue Service

For societies that use a calendar year for financial records, Form 990 or 990EZ needs to be filed by May 15 unless gross receipts for 2004 are less than \$25,000. For fiscal year societies, file not later than four months and fifteen days after the end of the fiscal year. If your society is a California corporation, I recommend you obtain Form 990EZ and complete it for possible attachment to the Registry of Charitable Trusts Form RRF-1.

If the Internal Revenue Service sends you a form 990 or 990EZ, you must complete it and mail the original to the Service even if gross receipts are less than \$25,000.

Franchise Tax Board

For calendar year California non-profit corporations, Form 199 needs to be filed by May 15 unless gross receipts for 2004 are less than \$25,000. As long as your gross receipts are less than \$25,000 you needn't file even if Form 199 is sent to you. Registry of Charitable Trusts.

California societies exempt from tax under I.R.C. Section 501(c)(7) are not generally required to report to the Registry of Charitable Trusts. However, unless a society obtains at least 85 percent of its gross receipts from members, exemption under Section 501(c)(7) is not appropriate.

For California societies that use a calendar year for financial records, the Form RRF-1 should be filed by May 15. For societies that use a fiscal year, the Form RRF-1 should be filed not later than four months and fifteen days after the end of the fiscal year. If gross receipts or assets are less than \$100,000 no fee is required.

If a Society has gross receipts or assets of \$100,000 or more, the Form 990 or 990EZ must be attached to the Form RRF-1. A fee of \$25.00 must also be sent with the Form RRF-1.

Some California societies have not been receiving the Form RRF-1 even though it is required. It is recommended that those societies have someone access the Attorney General's website (www.ag.ca.gov/charities) to obtain the necessary instructions and form(s) to apply for registration with the Registry of Charitable Trusts.

There is a simplified form for registration of organizations with minor gross receipts and assets. Once the Registry acts on the application for registration, a CT number will be assigned to your organization.

Those California Societies that conduct raffles must register with the Attorney General on form CT NRP-1. The registration is for the period 9/1 thru 8/31. Reports of raffles must be filed on CT NRP - 2 on or before 9/1.

Bead/Pearl Seminar

Where: La Habra Community Center
101 W. La Habra Blvd., La Habra
When: May 24, 2005
xx a.m. til xpx.m.
Fee: \$10.00 for members
\$15.00 for non-members

Mr. Francis Lau, Gemologist and GIA graduate will conduct the seminar. Seminar will include lunch and beading instructions. Supplies will be available at extra fee. Look at upcoming newsletters for further instruction on sign- up or call

Don Warthen 562-946-0828.

Museum Corner

By Debbie Bunn, Chair, Museum Committee

If your travel plans include a visit to the northern California coastline, there are a couple of museums you might want to stop at. In the little town of Arcata—north of Eureka—be sure to visit the Humboldt State University's Natural History Museum.

Some people might remember the fossil dealers, the Maloney's. Their personal collection was donated to Humboldt University and formed the basis for this small museum.

Local fossils from Rio Dell, Trinidad, and other localities are featured. They also offer special lectures, fieldtrips, and children's programs.

If you want to hunt local fossils, they can help you with some general suggestions. But even better, their displays can help you identify what you have found.

Open Tuesday thru Saturday 10 AM to 5 PM. A \$2 donation is requested. They are located at 1315 G ST., (707) 826-4479, www.humboldt.edu/natmus Just south of Eureka on Highway 101 is the Chapman rock shop & museum. This is well worth a stop. There are some nice rocks, gems, minerals, fossils, books, etc. for sale. And their personal collection is on view in their free museum room. The petrified wood slabs are especially spectacular.

Whenever you are traveling, keep your eyes open for the local museums and specialty shops. Sometimes, even in the smallest of towns, you can find some real gems. Eureka is fortunate to have at least two very nice museums of interest to rockhounds.

Lapidary Equipment Sale

Clarence Pool has lapidary equipment up for sale. Contact him by phone to check out the equipment.

\$300.00	14" Drop Saw
\$100.00	4-Barrel Tumbler, homemade
\$250.00	Lortone Combo Cabbing Unit with motor & cabinet, includes 8" trim saw, 100 & 220 grinding wheels (corundum), and a buffing wheel
\$250.00	Fran Tom Combo Cabbing Unit, includes 10" trim saw, 100 & 220 grinding wheels (corundum), and an expanding drum sandpaper wheel, motor not included
\$100.00	Power Hack Saw with bench - takes a 12' blade
\$50.00	Reflex 2-1/4" Square Format Slide Projector
\$2,500.00	XLO Milling Machine, full size professional unit
\$200.00	30" Vibro-Lap, has been used only for polishing
\$1,000.00	Professional Sonic Drill with power supply, Imahashi Corp.
Call	Beacon Star Lapidary Unit, takes 6" wheels (no wheels included)
Call	Beacon Star Lapidary Unit, takes 8" wheels (no wheels included)
Call	Crisobalite Corp. "Ring Leader" Cabber - 80 Grit & 600 Grit Diamond Wheels included
Call	Crystalite Products - Speed Demon Diamond Cabber - new in box, 4 - 6"(?) diamond wheels and a polishing pad for diamond compound
Call	Silver Working Tools - includes tools, punches & dies
\$200.00	Glass Display Case
\$25.00	Light Table

Contact: Clarence Pool, (562) 949-1383