

# NOC GEM & MINERAL SOCIETY NEWS

Vol. 30 No, 3

March 2011

## President's Message

*by Frank Winn*

Last month we had a wonderful video called Lost World Vanishing Lives about fossils it even showed our La Brea tarpits some of us haven't been there in years.

Kim was fired up after that movie to visit the La Brea Tarpits perhaps a field trip? Thanks to Nancy Bird for picking that out for us and to Don Odgen for getting it on the screen for us.

Nancy Bird needs clay or ceramic pots to pot plants in for the show if you have any you want to donate please see nancy about it or bring them to the march meeting your help will be greatly appreciated.

We just had our wire wrapping basket pendant class were we learned how to cut wire and wrap a stone they all turned out beautiful Clyeda brought a beautiful stone from Quartzsite to wrap. Thank you Don and Ofelia for providing and teaching this class.

March we will be having a silversmithing class were we will be making a chain this is a two day class March 21 and 22 Tony Fender is the teacher.

March field trip to Stoddard Wells tail gate sale is March 9th thru 11th. On March 3 and 4th 9to 3:30 is the Monovia show at the Arboretum that is always a nice one to attend.

I would also like to thank Don and Kathy Eschbach and Dave and Fran Swanson for providing the wonderful refreshments last month.

How is everyone doing selling there raffle tickets? see you soon

Frank

## NOC Club Activities

Board Meeting - to be announced  
Field Trip - Stodard Wells Tailgate - March 9-11  
Lavic Siding - March 24-25  
Deadline for NOC News - March 17  
Show Committee Meeting - March 20

## Programs

*by Nancy Bird*

March 13 - This month, our member Randi Hetrick will be giving us a program entitled "Land of Granite & Ice" detailing her recent trip to Argentina, Tierra del Fuego, and Antartica along with some of the rock specimens she picked up.

## Refreshments

Thanks to Don & Kathy Eschbach and Dave & Fran Swanson for bringing the goodies to the February meeting. Heather Bates and Armando Pedroza will bring the goodies to the March meeting.

## Members in the News

HAPPY BIRTHDAY and have a wonderful day all of you who were born in March.

*Dori Cooley*

*Virginia Grafton*

*Toni Mynes*

*Don Rees*

*Valeria Ruzgys*

*Rae Smith*

*Jay Valle*

*Mary Villaescusa*

Your gemstone is Bloodstone or Aquamarine.

Your flower is Daffodil or Jonquil.

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## Shows and Events

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### **March 3-4 2012, Arcadia, CA**

Monrovia Rockhounds, Inc.  
Los Angeles Co. Arboretum & Botanic Gardens  
301 Baldwin Ave.  
Hours: Sat. & Sun. 9-4:30  
Jo Anna Ritchey (626) 359-1624  
Email: [joannritchey@gmail.com](mailto:joannritchey@gmail.com)  
Website: [www.moroks.com](http://www.moroks.com)

### **March 3-4, 2012 - VENTURA, CA**

Ventura Gem & Mineral Society  
Seaside Park, Ventura Co. Fairgrounds  
10 W. harbor Blvd.  
Hours: Sat. 10-5; Sun. 10-4  
Robert Sabkovich (805) 494-7734 /  
Email: [rmsorca@adelphia.net](mailto:rmsorca@adelphia.net)  
Website: [www.vgms.org](http://www.vgms.org)

### **March 9-11 2012, Stoddard Wells, CA**

Victorville Valley Gem & Mineral Society  
Stoddard Well Tailgate (Stodrard Wells)  
Bell Mountain/Stoddard Well exit from I-15  
Hours: 8-5 daily  
Brett Ward (760) 954-4323  
Email: [Bretts88@verizon.net](mailto:Bretts88@verizon.net)  
Club (760) 243-2330  
Website: [www.vvgmc.org](http://www.vvgmc.org)

### **March 10-11 2012, San Marino, CA**

Pasadena Lapidary Society  
San Marino Masonic Center  
3130 Huntington Drive  
Hours: Sar. 10-6; Sun. 10-5  
Bud & Marcia Goetz / (626) 260-7239  
Email: [joenmar1@verizon.net](mailto:joenmar1@verizon.net)

### **March 17-18 - SAN BERNADINO, CA**

Orange Belt Mineral Society Tailgate  
Little League Western Region Headquarters  
6707 Little League Drive  
Th 12-5, Fri 9-6, Sat 9-6, Sun 9-3  
Steve Williams (909) 389-8680  
Email: [ironelk@ymail.com](mailto:ironelk@ymail.com)  
Website: [www.obmsrocks.webs.com](http://www.obmsrocks.webs.com)

### **May 5-6, 2012, Anaheim, CA**

Searchers Gem & Mineral Society  
Brookhurst Community Center  
2271 W. Crescent Avenue  
Hours: Sat. 10-5; Sun 10-4:30  
Steve Duncan (714) 724-7102  
Email: [wsd@iteris.com](mailto:wsd@iteris.com)  
Website: [www.searchersrocks.org](http://www.searchersrocks.org)

### **May 19-20 - Yucaipa, CA**

Yucaipa Valley Gem & Mineral Society  
Yucaipa Community Center  
34900 Oak Glen Road  
Hours: Sat 9-5 daily Sun 10-4  
Lee Peterson (909) 794-0731  
Email: [res09ayd@verizon.net](mailto:res09ayd@verizon.net)  
Website: [www.vvgms.org](http://www.vvgms.org)

### **June 9-10, 2012, La Habra, CA**

North Orange County Gem & Mineral Society  
La Habra Community Center  
101 W. La Habra Blvd.  
Hours: 10 - 5 both days  
Loretta Ogden (909) 598-2456  
Email: [Fbrikr1@aol.com](mailto:Fbrikr1@aol.com) or  
[donogden@aol.com](mailto:donogden@aol.com)  
Website: [noccgms.com](http://noccgms.com)

### **September 8-9, 2012, Downey, CA**

Delvers Gem & Mineral Society  
Womans Club of Downey  
9813 Paramount Blvd.  
Hours: 10 - 5 both days  
John Fults (714) 856-7548  
Email: [ihfults@verizon.net](mailto:ihfults@verizon.net)

### **November 3-4, 2012 - LANCASTER, CA**

Palmdale Gem & Mineral Club  
Antelope Valley Fairgrounds  
2551 West Ave. H & Hwy 14  
Hours: 10-5 daily  
Cheri George, (562) 243-8470  
Email: [pgmc@antelecom.net](mailto:pgmc@antelecom.net)  
Website: [www.palmdalegemandmineral.com](http://www.palmdalegemandmineral.com)

## NOC February 2012 Educatin Report

*Presented by Ofelia Warthen*

Our February jewelry class was very well attended. Students acknowledge this class gave them an inside knowledge how to design and measure wire to wire-wrap any size stone. Our member Donald Warthen taught the class. All the students thanked Don for his patience and also committee member, Loretta Ogden helped everyone.

At last, we are having a long awaited class on silversmith. This class will be taught by highly acclaimed, Professor Tony Fender, member of Pasadena Gem Club with his wife Sandy Fender. Together, they make a wonderful team.

This Silversmith project will be a two-day class, scheduled for March 21 and 22 at the La Habra Community Center. Please sign up on attached application on **page 10**. Space is very limited.

Our Committee met and has scheduled the following 2012 classes. Please keep for future reference.

March - 21 & 22 Silversmith

April 5 - Bead Class

April 24 - Wire Necklace w/beads

July 17 - Special Project

September 25 - Copper Fallen Leaf Necklace

October 23 - Ming Tree

November - Rock Painting

## March Birthstone

*by Ofelia Warthen*

The Birthstone for March is Aquamarine. Aquamarine (from Latin: *aqua marina*, “water of the sea”) is a blue or turquoise variety of beryl.

It occurs at most localities which yield ordinary beryl, some of the finest coming from Russia. The gem-gravel placer deposits of Sri Lanka contain aquamarine.

Clear yellow beryl, such as occurs in Brazil, is sometimes called **aquamarine chrysolite**.

When corundum presents the bluish tint of typical aquamarine, it is often termed Oriental aquamarine.

The deep blue version of aquamarine is called *maxixe*. Its color fades to white when exposed to sunlight or is subjected to heat treatment, though the color returns with irradiation. The stone is also a talisman for sailors.

In the United States, aquamarines can be found at the summit of Mt. Antero in the Sawatch Range in central Colorado. In Wyoming, aquamarine has been discovered in the Big Horn Mountains, near Powder River Pass.

In Brazil, there are mines in the states of Minas Gerais, Espírito Santo, and Bahia, and minorly in Rio Grande do Norte. The Mines of Colombia, Zambia, Madagascar, Malawi, Tanzania and Kenya also produce aquamarine.

The biggest aquamarine ever mined was found at the city of Marambaia, Minas Gerais, Brazil, in 1910. It weighed over 110 kg, and its dimensions were 48.5 cm (19 in) long and 42 cm (17 in) in diameter.

Research by Don Warthen



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## How To Remove Your Google Web History

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by [Matt Elliott](#) February 22, 2012 12:32 PM PST

March 1 is the day Google's new unified privacy policy goes into effect, which means your Google Web History will be shared among all of the Google products you use.

Do you know if Google is tracking your Web activity? If you have a Google account (for, say, Gmail) and have not specifically located and paused the Web History setting, then the search giant is keeping track of your searches and the sites you visited. This data has been separated from other Google products, but on March 1 it will be shared across all of the Google products you use when [Google's new privacy policy](#) goes into effect.

If you'd like to prevent Google from combining this potentially sensitive data with the information it has collected from your YouTube, Google+, and other Google accounts, you can remove your Web History and stop it from being recorded moving forward.

You can remove all of your Web History with the press of a button.

*(Credit: Matt Elliott/CNET)*

After signing into your Google account, type <https://www.google.com/history> into your browser.

(Alternatively, you can choose Account Settings from the pull-down menu in the upper-right corner of a Google product such as Gmail, Google+, or Google.com.

From the Account Settings page, scroll down to the Services header and click on the "Go to web history" link.)

If your Web History is enabled, you'll see a list of recent searches and sites visited.

Click the gray Remove all Web History button at the top of the page and a subsequent OK button to clear your Web History.

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## Show Info

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by *Loretta Ogden*

The show is coming along as usual at this time. The Community Center is paid in full. John is working on the gourmet food truck aspect and Nancy picked up our two main prizes in Tucson.

The prizes will be at the general meeting in March 13. I hope everyone has sold their tickets and are ready for some more.

Ofelia is hard at work planning the kids' activities. Don Warthen has taken over the cases so talk to him about your display. Barbara is shopping for orange skirting. I myself am heading for Las Vegas as soon as I finish this.

We will have a show meeting Tuesday, March 20 6:00- 9:00 PM, so please come with your ideas and positive attitude. All will be discussed and considered.

We still have some chair spots open. Think about what to contribute to the donation awards and also the silent auction. We need rocks (slabs and whole) household and decorator items sell well, you know the floor and ceiling thing.

If I missed anyone I am sorry but I gotta go. I owe some beads I know.

Loretta

# VERDE ANTIQUE AREA

APPROXIMATELY 95  
MILES FROM WHITTIER

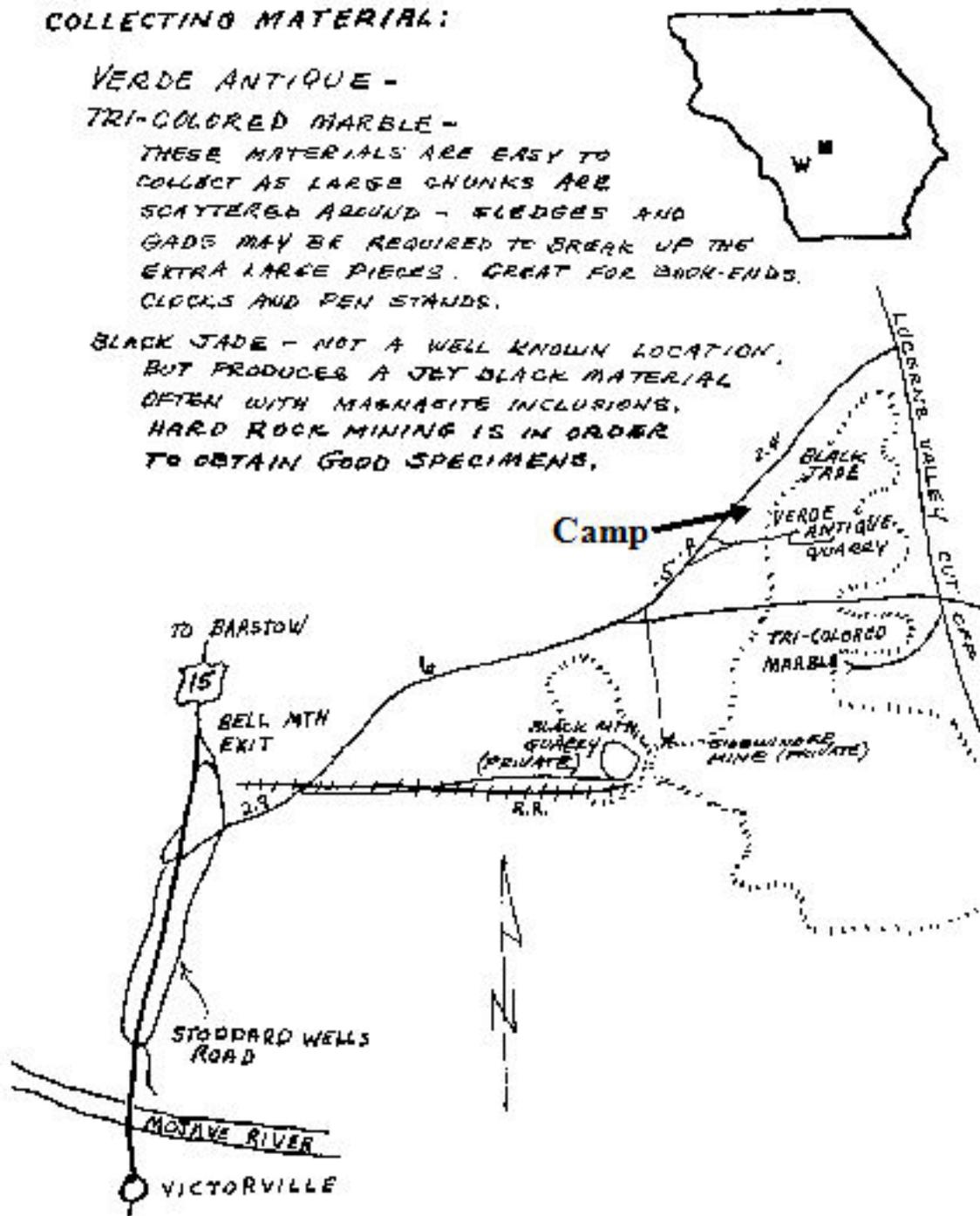
## COLLECTING MATERIAL:

VERDE ANTIQUE -

TRI-COLORED MARBLE -

THESE MATERIALS ARE EASY TO COLLECT AS LARGE CHUNKS ARE SCATTERED AROUND - FLEDGES AND GADE MAY BE REQUIRED TO BREAK UP THE EXTRA LARGE PIECES. GREAT FOR BOOK-ENDS, CLOCKS AND PEN STANDS.

BLACK JADE - NOT A WELL KNOWN LOCATION, BUT PRODUCES A JET BLACK MATERIAL OFTEN WITH MAGNETITE INCLUSIONS, HARD ROCK MINING IS IN ORDER TO OBTAIN GOOD SPECIMENS.



Mar 9-11 Stoddard Wells Tailgate: Like Quartzsite, only smaller.

## Rodman Mountains Petroglyphs Lucerne Valley / Barstow Area

by Don Ogden and Jay Valle

On February 2, 2012 Jay and I went on a scouting trip and visited the Rodman Mountains Petroglyphs. Following is information from the web on the area and pictures we took.

Situated in the Mojave Desert about 30 miles north-east of Lucerne Valley lies a historic wash where Indians once came to leave us reminders of the past. These “rock art” engravings were put here by Native Americans over the past 12,000 years using stone tools.

Some believe the rock art was left by the Cahuilla or the Chemehuevi Indian Tribes. We may never know for sure. Over the years the petroglyphs site has been visited by hundreds of people.

The BLM is keeping the access roads open, marked and available but the exact location is still somewhat unadvertised to help keep the destructive weekend warriors away. There is unfortunately a part of society that is not content with viewing and observing the beauty and history surrounding us.

*The petroglyph visiting rules are quite simple:  
Only take pictures and leave footprints.*

A vehicle with good ground clearance is recommended. 4WD is not necessary. At the entrance there is a clearing with plenty of parking. Don't forget your camera and film.

Petroglyphs are found here due to the presence of lava rock and minerals suitable for “rock art” activities.

**pet·ro·glyph** - A carving or line drawing on rock, especially one made by prehistoric people.

Today, the largest threat to cultural resources is unintentional damage caused by visitors.

Many archaeology sites are scattered across the desert landscape.

Although they have been present for thousands of years, they are not indestructible.

Time and effects of nature are slowly erasing these precious traces of our past.

The impacts of man accelerate this natural decay.

When visiting archaeological and historical sites, please use minimum impact techniques. You may say, it's just a couple of us and it's just this time, but there may be thousands of visitors saying the same thing.

If you do enter an archaeological or historical site, you should first STOP, LOOK, and THINK.

Many sites have fragile artifacts lying just beneath the surface. Try to visually identify each part of a site so you can avoid walking on it. If a trail has been made across a site, stay on it.

Remember, cabins and can dumps are archaeology too. The desert is dotted with the remains of old mining cabins, stage stops, and homesteads. The preservation of historic and prehistoric sites is equally important. The more time you spend within a site, the greater the chance for serious impacts to occur. Archaeological sites should not be used as picnic areas or camp sites.

Archaeological sites are protected by law. If you discover any illegal activity, please notify your local BLM office.

The Rodman Mountain Petroglyph site is just one of those very very good reasons to get out NOW and explore the Mojave before precious sites like this get discovered by idiots who see nothing wrong with demolishing and destroying historical property, ruining entire desert experiences for many people, forever. If you're caught altering these sites in any way these days, I believe it's about a \$90,000 fine + possible jail time. That sounds just about fair to me.

Luckily this particular site is relatively spotless, except for a couple recent crude scratchings in the rock which will be gone in a hundred years, these

petroglyphs are in pristine condition. Some of them have been accurately dated back to about 10,000 years old.

We know this to be a fact because there is a certain desert fungus that grows over the rocks in the desert. This fungus takes about 10,000 years to form and a few of the petroglyphs are completely covered in this fungus.

They are extremely important in understanding how life even came to be in this part of the world, my favorite drawing is that of a 10,000 year old flying craft. Flying crafts are actually easy to believe considering that about 200 yards from this site, there are 2 rock formations built into the ground which can only be seen.....from the air. One rock "intaglio" is of a rams horn & the other of a boomerang. These intaglios are fenced in for their protection but it also makes them easy to find in this flat landscape.

### **Cahuilla Tribe**

The Cahuilla were a desert tribe which dwelled slightly north of Barstow. Although their location indicates a good possibility that they produced the Barstow glyphs, several aspects of their culture do not fit with the clues given by the pictures themselves.

The Cahuilla were **not migratory**. They travelled to different levels of the desert region through different seasons depending on what vegetation or game was in season. They would hunt the mountain goats of higher elevations during one season, wait for a crop of acorns slightly lower another season, or even harvest small shrubs in the lower desert regions. However, they did not travel significantly aside from these seasonal migrations and were not terribly likely to have stayed in the Barstow area long enough to create these glyphs.

### **Chemehuevi Tribe**

The Chemehuevi were a small tribe of Native Americans who migrated to Southern California

in the 1770s. The Chemehuevi were peaceful and quiet; in fact, other Native American tribes often referred to them as the "timid people." The Chemehuevi were **migratory people**, spending only three months out of the year in the Twenty Nine Palms area and the rest of the year at Bear Valley during the pinion season and at Banning and Indio during the fruit harvest. Their territory started in the Kingston Range, south of Death Valley and stretched through the Providence Mountains to the boundaries of Riverside and Imperial Counties. It is within these boundaries that our petroglyphs lay. Perhaps it is the ancestors of these people who created the younger glyphs of the swastika, migratory symbol.

Among the tribal officials of the Chemehuevi, there existed a **shaman**, or pow-wand as he was referred to. His power came to him through dreams and visions (sprouting from doses of jimson weed). There were shamans for rain, medicine, and hunting. It is not unlikely that a shaman was the artist responsible for the petroglyphs currently being studied. The glyphs may be a depiction of one of his more important visions or it may indicate how he used these rocks (alignments) to observe and understand celestial motions. In fact, the shaman himself may be drawn into the Barstow petroglyphs in the human-like form of one of the shapes.

The Chemehuevi learned to farm at the oasis' and in more barren habitats, lived off small game such as rabbit, lizards and other reptiles. This makes sense since one of the glyphs we observed appears to be that of a lizard. Such animals, so important to the sustenance of the Native Americans, were often viewed as gods or links to the gods. To hunt small game such as these, the Chemehuevi would throw stones at the animals, or use a bow (which was only about three feet in length).

Perhaps their ancestors used the older weapon, the atlatl, pictured in one of the older glyphs

# Unknown Missile Trail Looking East on 2-4-2012



# Mine on the Way to the Petroglyphs



Roadman Mountains Petroglyphs



Hi Everyone,

If you have ever thought about trying your hand at Silversmithing, now is the time. The NOC is offering an introduction to the basic skill of Silversmithing. Please see attached flyer/application.

If you have any questions please call Ofelia

## North Orange County Gem and Mineral Society

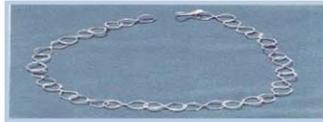
### An introduction to Basic Silversmithing



COME AND LEARN THE BASIC SKILL OF SILVERSMITHING  
IN A TWO DAY WORKSHOP.  
TAUGHT BY TONY & SANDIE FENDER



**PROJECT: 18 TO 20" SILVER CHAIN, WITH FIGURE 8 LINKS USING 18 GAUGE ROUND WIRE WITH A SILVER CLASP MADE OF 16 GAUGE HALF-ROUND WIRE.**



*When:* Wednesday March 21<sup>st</sup> and Thursday March 22<sup>nd</sup>. 5:30 to 9:00 pm

*Where:* La Habra Community Center, 101 W. La Habra Blvd., La Habra, California 90631

**Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone No:** \_\_\_\_\_ **email:** \_\_\_\_\_

**\$65 for Members/ \$75 for Nonmembers – Supplies Included.**

**Amount Enclosed: \$** \_\_\_\_\_ **Mail with your check made payable to NOCGMS**

**Space & Supplies are Limited, Please Apply ASAP - For Information Call Ofelia.**



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[www.nocgms.com](http://www.nocgms.com)

