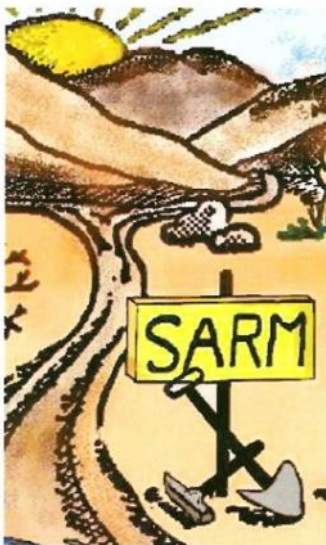




P.O Box 51
Santa Ana, CA 92702



JUNE 2020



CHIPS 'N' SPLINTERS

**Santa Ana Rock and Mineral Club
JUNE Issue Newsletter**

SANTA ANA ROCK & MINERAL CLUB

INFORMATION

www.sarmclub.org
sarmclub@gmail.com

 P.O. Box 51
 Santa Ana, CA 92702

The purpose of the Club is to offer an opportunity for those who are interested in rocks, minerals, fossils and gems, to gather at regular meetings, display and examine items of interest in the hobby, to promote and also encourage the art and practice of lapidary, to exchange experiences and ideas, to organize field trips for members and guests, and to promote the general interest in and knowledge of the hobby.



Santa Ana Rock and Mineral Club is a member of the California Federation of Mineralogical Societies (CFMS). For more information on shows and events check out their website www.cfmsinc.org

MEETINGS: 7:00pm every 3rd Wednesday of the Month (except July & Dec)
VISITORS ARE WELCOME!

WHERE: Clubhouse, 10739 Los Jardines West, Fountain Valley, CA 92708

CLUB CALENDAR

JUNE

Work Shop Closed
General Meeting Cancelled

BOARD OF DIRECTORS

<u>PRESIDENT</u>	Jim DeMarco
<u>VICE PRESIDENT</u>	Dania Boucher
<u>SECRETARY</u>	Leah Harden-O'Brien Josie Nellis
<u>TREASURER</u>	Charlotte Spalding
<u>FEDERATION</u>	Josie Nellis

WORK SHOP

Members only **\$ 3.00 fee**

AT THE GREENE'S HOME
1ST FULL WEEKEND OF
THE MONTH
9:00 AM TO NOON
CALL



949-548-0752
TO REQUEST
FLEXIBLE TIMES

COMMITTEE OFFICERS

<u>WORKSHOP</u>	Pam & Don Greene
<u>Opportunity Drawings</u>	Jim Burke
<u>WEBMASTER</u>	Ning Su
<u>NEWSLETTER</u>	Ning Su Leah Harden-O'Brien
<u>MEMBERSHIP</u>	Jim DeMarco
<u>FIELD TRIP</u>	Ray Walls Andrew Bloxom
<u>HOSPITALITY</u>	Sue Gordon



PRESIDENT'S MESSAGE

Hello everyone,

I just talked with the manager of the Green Valley Association and they are not going to open up their meeting rooms during June. So that means there will be no meeting of our Rock Club on June 17th. Our club historically does not meet in July and does not put out a newsletter in July. I discussed meetings with our Board and it seems best that we plan our next meeting for August. Hopefully things will have improved by that time so we can have group meetings again at the Green Valley Clubhouse. I trust everyone is staying well!

Hopefully we'll be able to meet again on August 19, 2020.

Jim DeMarco, President

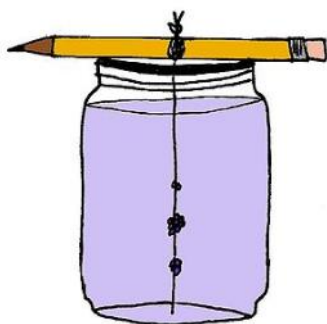


JUNE BIRTHDAYS

**We wish all of you
Happy Birthdays!**

JR -Magdalena Aria Contrerus
Paul Berg
Leah Harden-O'Brien
Richard Conlan
John Robert Gehrke
Bill O'Dell
Gloria Padilla
Mark DeLa Torre

GROWING ROCK CANDY CRYSTAL



A supersaturated solution contains more solute molecules in water under normal condition. As the result, the molecules has more chance of coming into contact with one another and stick together to form crystals. Sugar crystals are called rock candy. They are formed in a supersaturated mixture. They are edible and also used in cooking.

To grow sugar crystals at home is fairly easy to do. Here are the materials you will need to make these candies.

- 3 to 4 cups white sugar
- 1 cup water
- food coloring
- flavoring such as cinnamon or vanilla
- wooden skewer/ string / or straw

1. For a faster result, place 1 cup of water in a pot and add 3 to 4 cups of sugar. Heat the pot on the stove and stir to dissolve the sugar. Be very careful not to burn yourself during this step.
2. Turn off the stove when the sugar solution comes to boiling. Wait for the solution to cool a little and pour it into a glass jar.
3. Add food coloring and flavoring in the jar, and stir to mix.
4. Place a skewer in the jar. Or hang a string on a pencil or a cardboard, and place the string in the middle of the jar.



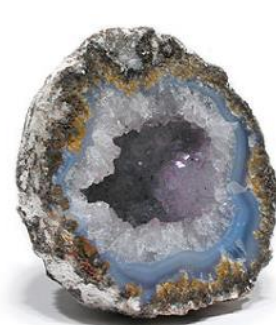
5. (Optional) Wet the skewer or the string and coat them with sugar before placing them into the glass jar. This will allow the sugar crystals to grow faster.

6. Cover the glass jar with a paper towel or a coffee filter, and set it aside for few hours to a few days depending on the size of crystal you want to grow.

7. When they are ready, remove the crystal skewer or the crystal string, and drain the excess solution. Leave the rock candy to dry and enjoy!

8. To store these sugar crystals, keep them in a closed container or in a Ziploc bag.

Talented people had tried and created various sugar crystals and geode cakes that look very much like real crystals and geodes. Better yet, they are edible and taste good.



SARM Classifieds



- WHITE'S GOLDMASTER V/SAT METAL DETECTOR WITH HEAD PHONES, CARRYING STRAP AND CARRING CASE: Asking \$495.00
- DAHON GOLDING BIKE, 6 SPEED: Asking \$125.00
- WASTE TOTE TANK, 22 GALLON, GREAT FOR "DRY" CAMPING: Asking \$100.00

IF INTERESTED, CALL JIM AT 714-615-8570.

Be the change you wish to see in the world.

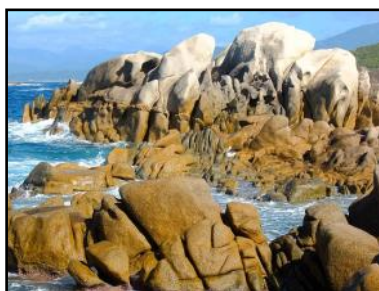
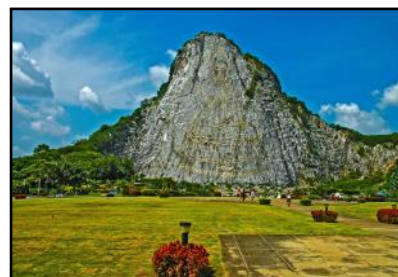
~ Mahatma Gandhi

Don't let yesterday use up too much of today.

~ Cherokee Proverb

BEAUTIFUL ROCK LANDSCAPE

Nature created different types of rock landscapes over a long period of time. These formations come in a wide range of colors representing the variety of minerals in their areas. These landscapes are constantly changing and shaping by forces of nature. Have you visited some of them?



CDC Guidelines: Prevent Getting Sick



Healthy Habits to Prevent COVID-19



Avoid close contact



Cover your nose and mouth



Stay home when you are sick



Clean your hands



Avoid touching your eyes, nose or mouth



Practice other good health habits



Follow CDC's recommendation **for using a facemask**

Cloth Face Covering Do's & Don'ts:

DO:



- ✓ Make sure you can breathe through it
- ✓ Wear it whenever going out in public
- ✓ Make sure it covers your nose and mouth
- ✓ Wash after using

DON'T:

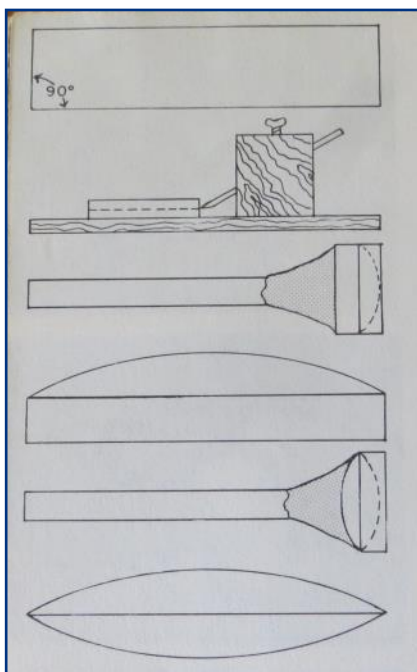
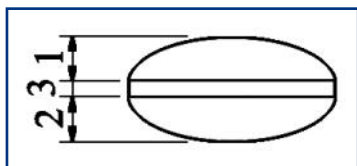
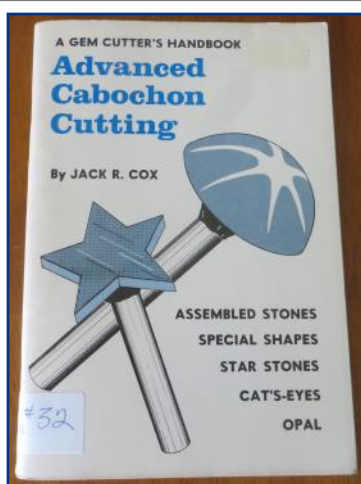
- ✗ Use on children under age 2
- ✗ Use surgical masks or other personal protective equipment (PPE) intended for healthcare workers

WORK SHOP BITS & TIPS

The workshop is open to all members the first full weekend of the month.
 Pam & Don Greene our Workshop Officers are flexible.
 Call (949) 548-0752 for alternate times if needed.

The Workshop is fully equipped with tools to make cabochons from start to finish, as well as a small kiln for dichotic glass work and also jigs for wire working. In addition, rough stones and materials are available for members to practice on.

CABOCHON CUTTING



Advanced cabochon cutting is one of many small handbooks from our club's library. There are helpful instructional books available for members to check out. Please do not hesitate to contact us if you would like to utilize some of these books to further your skills and develop the next projects.

Some rocks and minerals are suitable to be used for jewelry making. There are glue-on bails available to use, and they turn many cabochons into wearable pendants. Sometimes, to make cabochons into a pendant or a pair of earrings, a bit of silversmithing is needed. Cutting a cabochon to a certain dimension or measurements is very helpful in stone setting and jewelry fabrication.

In this book, the author illustrated grinding and shaping gemstones into various forms including uniform, grooved, drilled, doubles, heart and stars. There is a helpful session about making cabochon backings for opal, cat's-eye, star stones and obsidian. A polygon device was recommended to help marking stone edges straight and perpendicular to each other before cutting. A home-made jig shown above can be constructed with plywood to serve the same purpose at a minimum cost.

We wish everyone in good health, and we hope to see you soon!

California is currently in the second stage of Gov. Gavin Newsom's four-stage plan to gradually reopen the state amid the COVID-19 pandemic. Orange County order is following the State order. Residents are to wear face coverings in public, and all nonessential public gatherings are prohibited. To learn about county orders, visit www.latimes.com/projects/california-coronavirus-cases-tracking-outbreak/reopening-across-counties/

JUNE 2020 Show

With health guidelines issued concerning the COVID-19 virus, most shows and events are being cancelled and rescheduled. We update the listings with this information when notified, but we recommend you check websites and social media pages of specific clubs to learn the latest about their events.

JUNE 13-14 — ESCONDIDO, CALIFORNIA

Annual show; Palomar Gem and Mineral Club; Center for the Arts - Escondido, 340 N Escondido Blvd; Sat. 10-5, Sun. 10-4; Adults \$5, seniors \$3; More than 30 dealers selling a wide variety inside an art gallery venue, with professional demonstrators; contact Toni D Floyd, PO Box 1583, Escondido, CA 92033, (425) 281-6218; Email: tonifloyd41615@gmail.com; Website: <http://www.palomargem.org/annual-gem-mineral-and-jewelry-show/>



JUNE 19-21— SAN DIEGO, CALIFORNIA *RESCHEDULED* **FUTURE DATE: AUG 21-23**

Wholesale and retail show; Gem Faire; Scottish Rite Center, 1895 Camino del Rio S.; Fri. 12-6, Sat. 10-6, Sun. 10-5; \$7 (good for the weekend); Vendors offering fine jewelry, precious and semi-precious gemstones, beads, crystals, gold and silver, and minerals, jewelry repair and cleaning, demonstrations and displays; contact Yooy Nelson, (503) 252-8300; Email: info@gemfaire.com; Website: <http://www.gemfaire.com>



JUNE 27-28 — CULVER CITY, CALIFORNIA *CANCELLED*

Culver City Rock & Mineral Club; Veterans Memorial Auditorium, 4117 Overland Ave; Sat. 10-6, Sun. 10-5; Free admission; SHOW CANCELED Featured gemstone of the show is amazonite; dealers, exhibits, demonstrations, and displays; contact Janice Metz, CA, (310) 850-4398; Email: culvercityrocks35@gmail.com; Website: <https://www.facebook.com/events/972433519805471/>

