HATROCKHOUND GAZETTE March 2016

Tuesday, March 8, 2016, 6:30 pm Display Case Liner Party.

We need you. Come help get some new liners ready for our display cases to we can show off our goodies better at the show in May.

Treats provided by Judi Allison and Doug Gill.

See you then!!! (Green Month-green show and tell)

Hatrockhounds Gem and Mineral Society Meeting Minutes February 9, 2016

Although both Vice President Mike and Treasurer Margaret were ill, along with a few others, we had twenty-seven members in attendance, including seven Juniors. Great!

General Business: Our first order of business of the night was to make a decision about continuing our club membership in the American Lands Access Association. After a brief overview of the benefits, Elmer moved and April seconded we retain our membership. Motion carried without further discussion. Judi will also publish the information in the Gazette so individual members can also join.

We reminded everyone of the dates for the upcoming show. (May 14-15) And that we will be covering case liners at our next meeting.

Laurie told about the geocaching trip which will be on Saturday, February 20th starting at 10:00am. Meet at the parking lot at the McNary light where Highways 395 and 730 come together.

There will also be a Geocache Event at Panda Inn on Monday, February 29th (leap day) starting at 6:00pm.



Come meet other cachers in the area, learn more about caching, try for door prizes and have fun!

Janet presented Curtis and Alex with their stone-age tools badges. She also gave them each a piece of obsidian and one of her "new age" knapping machines so they can create more arrowheads and other pieces.

Treasurer's Report No report this evening due to the Treasurer's illness. **Door Prizes** Elmer continues to deserve a big thank you with the donation of four more door prizes. With another Smithsonite piece from

Curtis's and three prizes from the club, eight people got to be the recipients.

Curtis chose the piece of Smithsonite. Donna got tumbled jasper and chalcedony. Ty found a blue quartz sphere in his bag. Judi added to her Texas Springs collection with four pieces of tumbled limb cast. Jane won a small piece of crystal(y) druze looking stone-possibly a copper purchased from Menschee at the show, so maybe she can ask at the upcoming show. Lisa gained a keychain fashioned from stone and polymer clay. Bob sported a collection of chalcedony (zeolites) from Arizona. Carolyn opened her bag to find two small agate pieces; a red and a brown. Congratulations to all the winners.

Show and Tell: Since our theme for the evening was "purple" stones, a number of people brought amethyst or other purple items.

Gordon brought stalactites and stalagmites sliced to show their amethyst crystal interiors. He also had another amethyst, both purchased at the show from the gentleman from Uruguay.

Tonya showed off the latest thing she has been creating. She made three small "tree's of life" from beads. She also has a small bush she said was fashioned from a tree of life that went bad.

Jane also had a piece from Uruguay and a green variety Janet later named as prasiolite. She also had a unique amethyst cluster with a large calcite crystal in the middle.

James told about the small smooth green rock he had found and showed off the purple tumbled stones he had bought.

Elmer had a deep purple amethyst cluster from Hungary. He also brought a number of thundereggs: Succor Creek, Jackrabbit Springs, Brenda, AZ, Friend Ranch and one he is working on from the Middle Fork (or over by Prineville?) The piece is from a green ash and Elmer visualized that he can walk right to back where it washe hopes.

Ty although he was reluctant to talk about it, shared a crystalized Brazilian Agate.

Al was excited about the lathe worked mortar and pestle he purchased from Zion Canyon. It was ascertained to be of onyx.

Janet related how she had gained several small pieces of amethyst including the one she brought from "the guy from Uruguay" at the show. She also had several pieces rose quartz left over from the sphere making process.

Danny first apologized for his piece not being purple and was assured we love looking at all kinds of rock. He had a nice piece of jasper that he had purchased at one time from Tex Ross.

Judi finished off the show and tell with an amethyst geode half and a fish made from fluorite.

Thanks for all the sharing.

Getting Started The Tools Finishing







Program: Wire Weaving with Janet: Janet walked members though the process to make the basic "Viking Weave.

Although some of the learners felt they may need a bit more of a tutorial, some produced some rather fine product. Thanks to Janet for sharing your talent.

Executive meeting: February 22, 6:30 at Judi's (Remember, all are welcome)

March Meeting, Tuesday the 8th

Program: Case liner covering party. Judi Allison and

Doug Gill are in charge of treats.

WEBSITE: jall23.wix.com/hatrockhounds

Secretary, Judi Allison

*For folks who asked about the ALAA Membership information, the form is below. You can cut out this form, or if you want, simply provide the information and mail it to the address provided. You can also go online to American Lands Access Association and you will find a pdf form.

AMERICAN LANDS ACCESS ASSOCIATION NEW MEMBERSHIP and ANNUAL RENEWAL FORM PLEASE PRINT ALL INFORMATION (Must be postmarked or received by December 31 each year)

Member/Contact Name: Last _	mber/Contact Name: LastFirstFirst		
Organization Name:			
Address:			
Street	City	State	Zip
Mailing Address:			
(If different than above)			
Phone Number:			
Email Address			
Member Signature		D	Oate:
Send Completed form with ren	ewal Dues to:		
C/O Membership Chairman AL	_AA		
P O BOX 54398			
San Jose, CA 95154			
Newsletter by Email($$) or Snail Mail($$)			
For more information or questions on membership Email to: membership@amlands.org			
Make Checks payable to: American Lands Access Association (ALAA)			
Dues are: \$25.00 for individual/couple \$50.00 for a club or society			
New Member $()$ Renewal $()$ Amount Enclosed \$			

American Lands Access Association ALAA Membership Renewal Form Rev. 2012 (Distribute each year in October)

Hatrockhounds Executive Minutes Monday, February 22, 2016

Present: Judi Allison, Mike Filarski, Margaret Free. Laura Tiffany

- ✓ Payments Made Margaret wrote a check to Mike for the corrugated plastic material to make case liners and for advertising for the show. We also paid the Conference Center \$1375 for the show and \$100 for Chamber membership. Margaret will also send \$50 to ALAA to renew our membership.
- ✓ March Meeting We purchased the corrugated plastic through Home Depot. They were ordered, so when they arrive (before the meeting) we will get together and cut them to the proper sizes.
- ✓ **Show** Only two dealers are paid to date. Mike said the money usually rolls in more slowly. Since we just had a show in October, dealers may be a bit confused as to the time frame, but all will fall into place. We still are not able to get our third weekend in May place back from the Conference Center for 2017, but we are penciled in for the second weekend. Mike will have some signs with basic information made up for members' vehicles. We decided against the extra-large signs, as the effectiveness probably doesn't outweigh the cost. Judi will check with the library about the possibility of putting in a display before the show. We discussed last year's food vendor and agreed that if they return, they need to park over by the side door where the tables are closer to utilize. We will have four main areas that will need to be manned:
 - 1. Front: Margaret agreed to be in charge of getting members to help in that area.
 - 2. Juniors: Laura is again willing to be in charge, but will need adult help as well as Juniors.
 - 3. Cases: Judi can be in charge-we are really encouraging everyone to put in a display.
 - 4. Silent Auction: Members will also be needed to run this area.
- ✓ Business Cards We discussed purchasing some generic business cards that would have the name, meeting dates, web site, etc. on them to have available for members to hand out to interested parties. Mike stated that American Printing's charge was well in line with what can be bought through such places as Vista Print. He will pursue ordering some.
- ✓ Secretary, Judi Allison

THE GEMSTONE AQUAMARINE

Aquamarine, named for the Latin phrase "water of the sea", is the blue to blue-green variety Beryl. Beryl also contains other gem varieties, including Emerald, and some lesser known varieties such as Morganite and Heliodor. Aquamarine ranges in color from a faint light blue to blue and bluish-green, with lighter colored stones being the more common type. Light green Beryl can be transformed into Aquamarine if heated to 750° F (400° C). The green hues in most Aquamarine can also be removed through heat treatment.



- Aquamarine is a relatively common gemstone, and is affordable in lighter colors. Deeper colors can command high prices. Some enormous transparent crystal masses of Aquamarine have been found, and exquisite gems weighing thousands of carats have been cut from them.

The light blue to blue-green color of Aquamarine may fade upon prolonged exposure to light, so it is especially important to purchase this gem from a reliable dealer. Aquamarine is a hard and durable

gem, but it may develop internal cracks if banged hard. Light blue <u>Topaz</u> is easily mistaken for Aquamarine. The colors of these two gems can be identical, and their physical properties are very similar. Topaz is generally less expensive, and some fraudulent dealers may sell their Topaz as Aquamarine.

Unlike <u>Emerald</u>, Aquamarine gems are often completely <u>flawless</u>. Aquamarines with visible flaws are rarely seen. The costs of producing synthetic Aquamarine are very high when compared to the relative abundance of this gem, so synthetic Aquamarine is generally not produced for the gemstone market. Aquamarine is the <u>birthstone</u> of March.

Brazil is the largest producer of gem Aquamarine; other important producers are Pakistan, Myanmar (Burma), Russia, China, Namibia, Mozambique, Zambia, Kenya, and the United States (Colorado and California). http://www.minerals.net/gemstone/aquamarine