LITTLE GEMS

Volume 4 Issue 11 November 2011

PRESIDENT'S MESSAGE



General Meeting:
Second Tuesday of the month
Katherine Heidenreich Senior Center
1776 Airway Ave.,
Kingman, AZ 86401
General Meeting
7:00 PM

November brings us to nomination of officers. Some of you may not realize the countless hours spent in the pursuit of maintaining this Club. It is much more than conducting a meeting once a month – much more.

First and foremost, as a non-profit entity, state and federal guidelines must be adhered to. The business is handled by the Board in your best interest – after all they were elected by you. The money collected by the Show, auctions, etc. must be accounted for. We (the Board) are required to have a budget (unlike the federal government) and must live within our means as well as having the funds audited once a year.

Projects like our annual Gem and Mineral Show take a lot of work. There are raffle prizes to be solicited and baskets made. Printing of tickets and flyers. Renting a facility, then contacting vendors and then figuring out where the vendors are going to be. Set-up and tear-down, transportation of the tables and much more are planned well in advance of the actual event.

So far we have two brave souls who have "stepped up" to help fill some of the positions – we need a few more. For four years many of your officers have "changed hats" to maintain a degree of continuity for the Club. We cannot do it any longer.

We will be having our Thanksgiving in the Desert III from 22 to 26 Nov at Burro Creek campground. We will have turkey and all of the trimmings – hope to see you there. More info at the NOV meeting.

For lapidary techniques, we do not have sufficient time at meetings to do this. You can call Gary at 757-8121; Roger at 757-1052; Stefan at 715-4173 or me at 681-2371 to schedule time to cut rocks, trim slabs or do lapidary on a cost basis with our equipment. You get individual instruction and supplies if you need them as well as see different equipment before you buy.

FRED BUNGE, President

We will once again be at the Kingman Academy's high school gym. The dates are April 14th & 15th, 2012. The hours will remain the same: Sat 9 to 5 and Sun 9 to 4. We had a small snafu to overcome, but the announcements & vendor contracts have gone out. The first Show Meeting will be Nov 18th at the Library, from 2 to 4, along with the Wire Wrap & Beading class.

The Mohave County Gemstoners' Club is a member of the Rocky Mountain Federation of Mineralogical Societies (RMFMS) and associated with the American Federation of Mineralogical Societies (AFMS). The purpose of the Mohave County Gemstoners is to:

- 1. Stimulate interest in Mineralogy and Lapidary Arts.
- 2. Stimulate individual's interest in cutting and displaying of minerals, fossils and gemstones.
- 3. Stimulate interest in stonecutting, carving and setting of fine gems and jewelry.
- 4. Stimulate interest in other areas, such as

faceting, jewelry design, jewelry fabrication and metalsmithing of jewelry.

Fiscal year for memberships runs from January 1st thru December 31st. Dues are \$15.00 per person, \$20.00 per couple and \$25.00 for family. Junior Membership cost is \$8.00.

Name badges are required, Either Pin or Magnetic style available at cost.

Little Gems is published monthly. It is available online at www.gemstoners.org The Newsletter is in PDF format so it will be necessary to download Adobe Reader (free program) to view. Submissions should be to the editor by the 20th of the month to: quadpol@aol.com or mail to: Mohave County Gemstoners PO Box 3992, Kingman, AZ 86402.

_ 2011 Club Leadership _

Elected Officers:

President – Fred Bunge Vice President –Gary Gann Secretary – Open Treasurer –Mary Gann Sergeant At Arms–Open

Club Committees 2010

By-Laws – Fred Bunge Field Trips – Gary Gann Greeters—Sue Bielman Membership – Dorothy Bunge Webmaster – Mary Gann

Board of Directors:

Year ending 2011: Laraine Smith Year ending 2012: Roger Price Year ending 2013: Trent Szabo, apprenticeship

Newsletter Editor – Mary Gann Refreshments – John & Laraine Telephone - John & Laraine Smith Show Chairman 2012 – Mary Gann

MINUTES OF THE OCTOBER 2011 GENERAL MEETING

The meeting was called to order at 7:12 PM by our President, Fred Bunge. The flag salute was led by the Vice President.

<u>Previous Meeting Minutes:</u> Not available – submitted too late to web site for membership to vote.

Treasurer's Report: The Club is in good financial shape.

COMMITTEE REPORTS:

Membership – We welcomed two visitors, Sue & Wayne Sais to our meeting. We also celebrated those with anniversaries and birthdays this month. We now have 77 members.

Show –Nothing to report at this time.

Field Trip – Fri. – Mon. 14/17 Oct to Globe, AZ with the AJ Club; Sun. 23 Oct to Secret Pass; Sun. 06 Nov to Don Nelson's Fire Agate claim and Thanksgiving in the Desert III at Burro Creek 23/27 Nov. See web site for details on these trips.

Web Master -Visit the site several times each month as information may have changed since the newsletter was published.

Editor – Need an Editor.

Refreshments - Next month we will need cookies.

OLD BUSINESS:

1. <u>Vacancies, elections & committee</u> – We have vacancies for most positions for next year. A nomination committee will be selected next month. This is you Club, without your participation – there is no Club. Two members have stepped-up to be on the Board, we still need one more. Present officers will assist new officers in the transition process.

NEW BUSINESS:

- 1. Slide show tentative for NOV.
- 2. Guest speaker tentative for DEC with potluck supper.
- 3. Gem Show now we need to submit an application to Kingman (\$50) which is very restrictive and appears to be selling "their" service such as police for security, sanitation services, requirement to submit a plot plan, etc. According to the sign ordinance, our signs we've used for years are non-compliant. We are exploring other sites outside of Kingman to have the show.

FOR THE GOOD OF THE ORDER:

- 1. Door prizes.
- 2. 50/50: \$38 Larraine Smith
- 3. Wire wrapping/Beading 1st & 3rd Fri. at the Library, 2-4 PM.

As there was no further business, the meeting was adjourned at 7:48 PM.

Respectfully submitted, Fred Bunge, President

NOVEMBER ANNIVERSARIES

Richard & Pricilla, Al & Ricki

NOVEMBER BIRTHDAYS

Nick, Fran, Jack, Peggy Sue, Clarkie

November Birthstone





November's gemstone, Citrine, is as warm as a Van Gogh painting of sunflowers. The name Citrine comes from an old French word, "citrin", meaning lemon. One of the more rare forms of quartz, this gemstone ranges in color from the palest yellow to a dark amber named Madeira because of its resemblance to the red wine.

Most citrines on the market have been heat treated. Specimens of low grade, inexpensive amethyst or smoky quartz are often cooked at high temperatures to produce the more profitable orange yellow citrine. Citrines whose colors have been produced by artificial means tend to have much more of an orange or reddish cast than those found in nature, which are usually a pale yellow. Much of the natural citrine may have started out as amethyst but heat from nearby magmatic bodies may have caused the change to citrine. Interestingly, a popular gemstone on the market is a mixture of half amethyst and half citrine and is given the name *ametrine*. The manufacturer takes an amethyst stone and heats it, which converts it to citrine. He then bombards a portion of the stone with beta radiation which converts citrine back to amethyst. By using a metal mask (possibly in the shape of a heart) to block a portion of the beta radiation, an unusual citrine and amethyst gem is produced.

Unfortunately for citrine it is often confused with the more expensive orange-yellow Topaz and is at times sold as topaz by unscrupulous dealers. This practice has soured many potential citrine fanciers who see citrine as a fake topaz and not as a legitimate gemstone. The finest citrine gemstones have a pure yellow color that cannot be duplicated by golden topaz, which will always have hues of orange or brown to darken the gem.

FIELD TRIP INFORMATION



- Sign in 15 minutes before departure time.
- Leader will state relevant information after everyone has signed in.
- Each vehicle is to keep the one behind it in sight. Stop if vehicle is not visible and report situation on radio channel 5.1.
- Always notify leader if you are hiking or driving to another site, give your approximate return time, and keep a radio with you and turned on.
- If leaving and not returning, notify leader.
- Always take food, water, and first aid kit, full tank of gas.
- > Name badges are required at all Club functions.

FIELD TRIPS

Nov 6th: Don Nelson's Fire Agate. Meet at Power House at 8:00 AM. 2WD to Don's. Please let Gary know if you plan to come as we need to give Don an idea of how many will be there. The fee is \$20 per person. Include a hammer, chisel, and something to dig with.

<u>Nov 22nd to 26th:</u> 3rd Annual Thanksgiving in the Desert. Once again we will be having our Thanksgiving Campout at Burro Creek. We will be going out Wed, Fri. Thursday will be exclusively reserved for celebrating Thanksgiving. This will be mainly pot luck, so if you are interested in going please let Gary know so we can plan a menu. Thanks.

Questions? Contact Gary @ 757-8121.

Globe Campout Oct 14th to 17th

First, let me thank Connie and Tom Sundling for their invitation to visit their area of Arizona. Tom led us to two collecting places that were really awesome. Not only were the rocks exciting, but the views were breathtaking as well.

The first place we passed through was majestic and beautiful. The view from the road we were on was breath-taking. Tom was kind enough to stop for photo opts, and we took advantage. The tree covered mountains rising up from the valley below, and starkly standing before an azure blue sky made the trip worthwhile. But, the rocks also helped make it memorable. The outside of the rock we were collecting was fairly similar to how our Honey Onyx looks. However, inside it was various shades of green, mixed with cream, grey, and black swirls. I can't wait to see how this works up. We had a few anxious moments when a large pack of hunting

dogs broke through the brush and tried to have Sonny for lunch. Dorothy managed to stow him in the back of Tom's vehicle before there was any bloodshed, but it was a heart pounder for sure.

After everyone got their fill of rock and excitement we put our chairs in the shade and had lunch. Then it was off to find the banded Travertine.

The rock wall we tapped around on was daunting. That is until we managed to unearth a large piece with some beautiful colors running through it. Tom hit it a few times with the sledge and soon we all had a few good chunks to carry back to the cars. By then it was well into the afternoon and we were pooped. We thanked Tom and headed back to the trailers.

Sunday we had planned on going into Old Globe for a fair of sorts that the papers said lasted for the weekend. Alas, it was a one day fling, so we wandered around and marveled at the architecture and age of some of the buildings. We looked at some antiques, and even stopped at the local swap meet on our way out of town. Back at the trailers we washed, inspected, and sorted rocks and stowed them in the back of Fred's pickup. Monday we packed up and headed for the far side of Phoenix. According to one of our books, just off of Hwy I-17 there is a great place to score on multi-colored jasper. The book said reds and browns, orange and yellows, blue and cream. Oh, be still my beating heart!! And only 4 miles off the highway. We arrived at where the book showed a crossroads, a telephone pole, and some tailings; but, not in the book and directly in front of us were a gate, a fence, and KEEP OUT!! signs. Broke my little heart. I felt like Charlie Brown when Lucy pulls the football out of reach. Ahh well. A challenge for another time.

All in all we enjoyed the Globe trip very much. Tom was fun to go out with, the weather was great, the views were awesome, and the rock we collected was exciting. Some of it will be on display at the November Meeting.

Burro Creek Campout Sept 23rd to 26th

Burro Creek Campground has long been a favorite. The campground is close enough-about 75 miles- that the drive to and from does not leave you exhausted. Although there are no hookups, there are well maintained restrooms, plenty of water, and the area is teaming with collectible rocks.

This trip we revisited old reliable areas, as well as did some exploring. We scored on some interesting looking agate that the seasonal rains had uncovered for us. That is one thing about the Arizona monsoons: they can reveal a wealth of new material. For sure flash floods are dangerous and the swiftly moving water can cause havoc with the roads, but, after each occurrence, the washes and hillsides can be changed in advantageous ways for the vigilant rockhounder.

And, as always, there is the 'show and tell' part of each day, when, after we get back and have rinsed our bounty, we wander from campsite to campsite to see what has been collected. After dinner is a great time also. Sitting around a campfire cannot be beat, especially when you are being treated to Smores- thank you Stefan and Trent- or a dish of ice dream- thank you Fred and Dorothy.

For me, watching people setup camp is a good time to pick up tips on making things easier. John and Laraine's new tent was a study in speed and efficiency- up and down like an umbrella! One minute they were taking it out of the bag, the next minute they were moving in.

For some the weather was a little on the warm side, for me everything was perfect. For a year fraught with wind, rain, and snow every time we went out, this was about as good as I could have asked for. I am looking forward to our Burro Creek Campout in November when we have our 3rd Annual Thanksgiving in the Desert!

Nov 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					Wire Wrap &	
					Beading at	
					Library> 2-4	
		1	2	3	4	5
Don Nelson		Board Mtg				
mine Meet at		5PM / General				
Power House		Mtg at 7PM				
at 8:AM 6	7	8	9	10	11	12
					Wire	
					Wrap/Beading &	
					Show Meeting at Library 2-4	
13	14	15	16	17	18	19
		3 rd Annual	Burro Creek	_,		
		Thanksgiving in	Campout			
		the Desert at	23			
		Burro Crk		Thanksgiving		
		Campground		Pot Luck all		
20	21	22		day 24	25	26
27	28	29	30	31		

Dec 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	Wire Wrap & Beading at Library> 2-4 2	3
4	5	Board Mtg at 5:PM before General Mth at	7	8	9 Wire Wrap/Beading & Show Meeting at Library 2-4	10
11	12	7:PM 13	14	15	16	17
18 Christmas	19	20	21	22	23	24
Day 25	26	27	28	29	30	31