

LITTLE GEMS

Volume 4 Issue 5

May 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

Our 41st Annual Gem and Mineral Show was a great success. I would like to thank Mary Gann for heading up the Show this year – with her and the Show Committee's personal sacrifice and countless hours of effort in making the Show a complete success. One other member is to be recognized for her "hustle", and that is Clarkie Segreaves. Not only did she sell the most raffle tickets prior to the show, she collected some of the raffle prizes we placed in the gift baskets. To the many members who manned the booths, helped set-up, tear-down and did security – we couldn't have had a show without you, many thanks.

At last count, we had 26 vendors, each did very well and each wants to return again next year. We did so well in the snack bar, we had to go out and buy more corn dogs. There are a few new ideas that should make the Show even better next year. Our great friends from Flagstaff Club had an exceptional time, especially when Brent won the BBQ raffle.

I would like to welcome our newest members to the Club. With new people, there are new ideas and many new experiences will await them as the year progresses. We had our work party at the Honey Onyx claim on the 16th. A large amount of the overburden was moved to make more parking spaces and an assessment of work yet to be done.

The Ludlow Trip was both interesting and challenging. Though we didn't get to too many places, we did score on agatized jasper (jasp-agate) and when we looked at some California Jade, we also found a 105mm H.E.A.T. (high explosive anti-tank) round in the pile. To put it in perspective, we had two "Tankers" in our group and the authorities were entertaining, but that will have to wait for a cup of coffee and camp fire at Burro Creek. The main challenge was the wind. Tents collapsing, trailers shaking – things were taken in stride and the engineering to secure same was undertaken. At night, the winds were about 40 mph with higher gusts, but that just adds to the excitement of the trip – or so we thought.

The month of May will bring us into "Cabochon 101" and what equipment is used and how to use it, to take a "rock" and make it into jewelry. To get into the lapidary arts is not cheap, but the rewards are many. So "try before you buy." Some members do "rent" time on their equipment and their rules will be followed. I want to limit the "hands on" portion of the classes to those who have never done this before. (1) No bad habits to "un-learn" and (2) If you like it, we can show you where to get equipment at the best price.

FRED BUNGE, President

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: theview@goldenvalleycable.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 – Clarkie Segreaves
 Treasurer – Mary Gann
 Sergeant At Arms – Cheri Hommel

Board of Directors:

Year ending 2011: Laraine Smith
 Year ending 2012: Jack Hommel
 Year ending 2013: Kenny Segreaves

Club Committees 2010

By-Laws – Fred Bunge
 Field Trips – Gary Gann
 Greeters – Cheri Hommel
 Membership – Dorothy Bunge
 Photographer – Jim Howell
 Webmaster – Mary Gann

Newsletter Editor – Jack Hommel
 Refreshments – Mary Gann
 Telephone - John and Laraine Smith
 Show Chairman 2011 – Mary Gann
 Sunshine – *open*

REGARDING THE MOHAVE COUNTY GEMSTONERS' ANNUAL ROCK & MINERAL SHOW.....

IF YOU THINK THIS YEAR'S SHOW WAS A HIT, JUST WAIT UNTIL YOU SEE WHAT'S ON TAP FOR NEXT YEAR!

2011 ROCK & GEM SHOW!

Of all the things that I imagined, a snow storm was definitely not one of them. Saturday, our first day, saw snow, hail, rain, thunder and lightning. However, inside, spirits were high and we had a good turnout despite the chilly weather.

As always, Friday, setup day, is the bedrock we build on, and we had a happy army of helpers that showed up. The Clean Team, Gary, Fred and Dorothy, Pete, Kenny and Clarkie, John and Laraine immediately tackled the job of clearing out gym equipment, sweeping floors, and laying out the grids for the tables. When the rest of the crew showed up we were ready to start filling the grids with tables.

Thanks to Lloyd, Sam, Brian, Andy and Kadak, Danny, Cheri, Carolyn, Jim and Mollie, Wayne, Stefan and Trent. Over 100 tables were carried in, assembled, cleaned, skirted and we were done well ahead of the noon deadline for the vendors to start their setups. You guys were awesome. If I missed any names, please forgive me, it was a very busy time.

Many members also showed up throughout the weekend to lend support and offer help in giving others a break. Special thanks to the ones that tirelessly worked the whole show, from Saturday morning to Sunday evening: Gary-whose feet must hurt from stamping out fires, Fred, whose attention to detail gave us a structure to work with. Pete, Stefan, Al Z., and Kenny made countless rounds, answering questions, checking with vendors, and spreading good will on behalf of the Club. Thank you.

Jim Howell was preserving it all on film; I can't wait to see the pictures he took.

Cathy and Laraine did an excellent job with the Kid's Booth, Dorothy and Cheri manned the entry tables at the front door, Carolyn was great at the Silent Auction table, as was John, who, along with Laraine, had to take a break to go to work! Of all things. The Display cases were really great and got a lot of positive attention. Thanks to: Kenny, Pete, Roger & Fran, Fred & Dorothy, and, of course, Trent. Great work and artistic style guys!

Gary's technical knowhow produced two slide shows for us: one of our field trips, and the other to showcase the local businesses that donated to our show. Superb.

And, once again, I cannot stress this enough: Know who donated and say something when you go into these businesses. Especially if it is a business that you have not patronized before; let them know that you are there because of their donation to our Show. Their hope is to gain more business through helping us out, so let them know it worked! If they see that it worked for them this time, maybe they will be willing to contribute again next year. As the economy shrinks, the task of soliciting the prizes for our show becomes tougher and tougher. Our thanks to Gary, Clarkie, John and Laraine, Jack and Cheri for stepping up to the challenge.

The Vendors were great. The few that did not set up Friday were ready to go by opening bell (and I do mean bell!) on Saturday morning. There were a couple of glitches through the weekend: Blown breakers- our apologies to HL and Arizona Rock Shops for their lights going out. In our rush to correct this by resetting the breakers- we inadvertently set off the burglar alarms! But, other than that, everything was a rockin' success! Thank you again to all who participated: we could not have done it without you.

A word to the new people who have joined our Club: If you want to have fun, meet other members (who have the most fun) volunteer for something-anything. There are plenty of people to help you out, show you the ropes. Getting involved is the best way to take advantage of what the club and its members have to offer. It is the best way to meet and forge new friendships. So, as Larry would say: ***GIT 'ER DONE!***

THANK YOU!

To all the following listed local businesses whose generous support helped to make this year's show such an outstanding success. Please show your appreciation by patronizing these businesses in our area. When you shop there, mention our club name and say "Thank You!"

1st Class Computers, ACE Hardware, Avi Resort & Casino, A Action Automotive, Arizona Woodlady, Aquarius Resort & Casino, Beale Street Deli, Brenden Theatres, Calico's Restaurant, Cerbat Lanes, Kingman Area Chamber of Commerce, Cliff Findlay Auto Center, Colorado Belle / Edgewater Resorts & Casinos, Cost Cutters, Curves, Kingman Fitness & Racquet Club, Donuts 2 Go, Dad's Rock Shop, The Dog House, Earl's at The Castle, Golden Corral, Heaven's Scent, Home Depot, Hometown Crier, IHOP, JB's Restaurant, Kingman Super Salon, KOA, La Palma Mexican Food, Lee's Uniforms, Lombardo's Sicilian Grill, Martin Swanty Hyundai, Off

Road Diner, Oil Can Henry's, One Stop Mobile Home Supply, Outdoorsman & R.V., Papa John's Pizza, Papa Murphy's Pizza, Party Perfect, Praxair, Pizza Hut, River Palms Resort & Casino, Scotty's Broasted Chicken, Smith's Grocery Stores, Staples Office Supply, Stockton Hill Tire, Subway, Sultan of Steel, Sun Valley Bumper, Tropicana Resort & Casino, Trotter's R.V. Inc., True Value Hardware, Wash Me, Wild Flower Patch, ZA Nails.

*****Editor's Note*****

Due to illnesses and hospitalizations, April's general membership meeting had no quorum of officers present, so no business was discussed and no actions were made. The meeting became a cordial social gathering.

REMEMBER... IT'S SNAKE SEASON!!

They're faster than you are, They don't like to be bothered, They're well camouflaged, They don't give second chances, if you get bitten you might not live to tell about it.

MAY'S ANNIVERSARIES

Lloyd & Yvonne Decker

MAY BIRTHDAYS

Dorothy Bunge, Jim Howell, Ed Huskinson, Carolyn Knott, Al Zoellner

May's

Birthstone



The emerald belongs to the beryl family of minerals that include aquamarine, heliodor, and morganite. Beryl, or beryllium aluminum silicate in chemical jargon, is a six-sided symmetrical crystal. Beryl contains beryllium, aluminum, silicon, and oxygen.

Emeralds vary in color from light to deep green. It's commonly thought that an emerald's color derives from the presence of chromium and/or vanadium replacing some of the aluminum in the mineral's structure. The stone can, however, lose its color when heated strongly.

Several famous historical artifacts were made of emeralds. Among them is the Crown of the Andes, said to be made from emeralds worn by Atahualpa, the last Inca king of Peru. The crown is set with about 450 emeralds, collectively weighing 10 ounces (1523 carats).

Emeralds are most frequently found inside a form of shale – a fine-grained sedimentary rock. Emerald-bearing shale has undergone recrystallization caused by changes in the physical environment such as pressure and temperature. Colombia produces the largest and highest quality emeralds. They were also discovered, and subsequently mined, in the Ural Mountains of Russia around 1830. In the United States, emeralds can be found in North Carolina. Around the world, they also occur in Zambia, Brazil, Pakistan, Norway, Austria, India, Madagascar, and Australia.

Synthetic manufacture of emeralds was achieved by German chemists shortly before World War II. But growing synthetic stones of fine quality began in the United States in 1946. There are also excellent imitation emeralds on the market made of colored cut glass.

The emerald's name is indirectly derived from the Greek word "smaragdus," a term applied to several kinds of green stones. The history of emeralds can be traced back to antiquity. They were worn by royalty in Babylon and Egypt. Tools dating back to 1300 B.C., during the reign of Ramses II, have been found in emerald mines in Egypt. Queen Cleopatra's emeralds were believed to originate from mines in Southern Egypt, near the Red Sea.

When the conquistadors first arrived in South America from Spain, they saw indigenous rulers wearing emeralds. They took large quantities of emeralds from the Peruvians during the invasion, but the source of the emeralds was not discovered. Then in 1537, the Spaniards found Chivor in Colombia, now the location of an important emerald mine. They also took over the Muzo mine following the defeat of the Muzo Indians. Mining operations at Muzo have continued almost uninterrupted since the Spanish invasion. It is perhaps the most famous emerald mine in Colombia and is said to produce the world's best emeralds. There are many myths associated with the emerald. The stone was once believed to prevent epilepsy, stop bleeding, cure dysentery and fever, and protect the wearer from panic. Its magnificent green color was said to rest and relieve the eye. To the ancient Romans, emeralds were dedicated to the goddess Venus because the green emerald symbolized the reproductive forces of nature. Early Christians saw it as a symbol of the resurrection of Christ. In the Middle Ages, emeralds were believed to hold the power to foretell the future.

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 3.
- 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, in person or by radio.
- Always take food, water, and first aid kit, full tank of gas.
- Name badges are required at all Club functions.

FIELD TRIPS

SUNDAY 1ST MAY thru TUESDAY 3RD MAY. **Burro Creek Campout.** Meet @ Burro Creek campground. Field trips start @ 8:30 A.M. Jasper, Agate, Pastelite, Chalcedony. 2WD & 4WD

FRIDAY 13TH MAY. **Mineral Park** Mine tour (Also known as Duval or Mercator/ Equatorial). Meet at the powerhouse@ 10:00 A.M. **We** will be carpooling as parking is limited at Mine. No open toed shoes>wear normal Field Trip attire.

MONDAY 30TH MAY. **Secret Pass.** Meet @ Powerhouse @ 8:00 A.M. Bring metal detectors. Possible gold or meteorites.

MONDAY 6TH JUNE. **Castle Mountains, CA.** Meet @ Searchlight, NV, Golden Nugget Casino 7 A.M.

THURSDAY 16TH JUNE THRU SUNDAY 19TH JUNE **Flagstaff.** Meet @ Sunset Crater Bonita Campground. Map & instructions will be provided to those planning to attend.

Questions? Contact Gary @ 757-8121.

The Trip to Ludlow-April 21, 2011

The Ludlow Campout started quietly at 8 AM on Thursday, with sparse traffic and high hazy clouds. We located a campsite when we reached Ludlow, and were soon looking over books and maps, planning out the next few days. The Ludlow area has many collecting sites that are relatively close to one another. The first day we hit a couple and came back with some strange specimens, and some Jasper.

The second day we headed west on old 66 and found a huge area that was liberally sprinkled with jasper. Everything from purple to deep red to browns and greens. The only colors I did not see were yellow and blue.

- 1-1/2 cups half-and-half cream
- 3/4 pound process cheese (Velveeta), cubed
- ¼ pound bacon, diced & fried ahead, drippings discarded
- ¼ medium onion , diced & browned ahead
- 4 heaping Tbsp. “Pace” brand medium picante

Directions

- Cook macaroni according to the package directions. Meanwhile, in a large nonstick skillet, melt butter over medium heat.
 - Stir in flour until smooth. Gradually add cream; bring to a boil. Cook and stir for 2 minutes or until thickened. Reduce heat. Stir in cheese until melted.
 - Drain macaroni; add to cheese mixture. Add cooked bacon, cooked onions & picante. Cook and stir for 3-4 minutes or until heated through. **Yield:** 4 servings.
 - Serve with tortilla chips and additional salsa
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FOR SALE

“Graves” faceting machine. Worth \$3,000.00, Asking \$1,200.00.

CONTACT: Wayne Nicholson > 928-263-6337



May 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	Board Meet at Library 5:00 PM 3	4	5	6	7
8	9	Gen. Meeting at Senior Ctr. 7:00 PM 10	11	12	Duval Mine meet @ Pwrhse 10:00 AM 13	KABAM Metcalfe Park 10AM to 4PM 14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	Secret Pass meet @ Pwrhse 8:00 AM 30	31				

June 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	Castle Mtns CA meet Searchlight NV 7:00AM 6	Board Meet at library 5:00 PM 7	8	9	10	11
12	13	Gen. Meeting at Senior Ctr. Pot Luck at 6:30PM 14	15	Flagstaff Sunset Crater 16	Flagstaff Sunset Crater 17	Flagstaff Sunset Crater 18
Flagstaff Sunset Crater 19	20	21	22	23	24	25
26	27	28	29	30		