

Rockhound Record

75th Anniversary Year - 1935 - 2010

Mineralogical Society of Arizona - September 2010 - Volume 76, Issue 7

**UPCOMING
PROGRAM**



**Friday, September 10, 2010
7:00 p.m.**

Our speaker for September 10, 2010, will be Carleton Moore, retired professor from the ASU Meteorite center. He will give a talk about "How to find a meteorite in Arizona." He will describe some of the meteorites already found in Arizona. Over the past few years over 1,000 small pieces were collected in the Gold Basin area north of Kingman. If you have a good eye and knowledge of what a meteorite looks like, you can find one. To help with that, he will bring a number of meteorites to show people what they look like. So come to the meeting and learn about them, so that maybe someday you can find one of your own. - Betty Deming

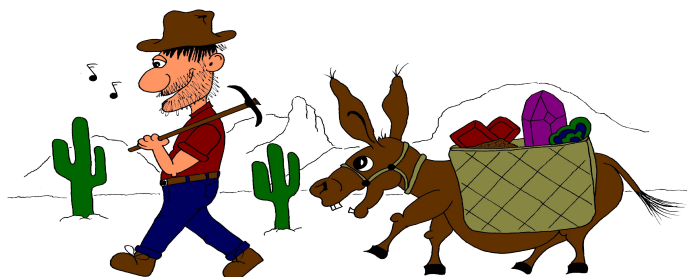
President's Message

This summer, be real safe and carry plenty of water. Remember, if you tell someone you are going to meet someone somewhere, make sure you call and tell them if you can't make it. Please do not hold up the whole party by not informing someone, if you aren't going up for the outing. We were busy during the summer and went north where the weather was a little cooler. We went to an area north of Payson along Toms Creek Road where we found some very nice fossils (it was nice to find something that was older than you are). We all had a great time and a lot of nice pieces were found. Some of the group continued on up to the Show Low area to hunt for petrified wood. We found some small pieces of it that were good for lapidary work. Have a great summer hunting. The monsoon rains should reveal some new finds. Take care. - Roger Deming

ANNOUNCEMENTS

**MSA BOARD OF
GOVERNORS
MEETING
FRI., SEPT. 10TH
6:30 P.M.**

**We need volunteers to be on the
Nominating Committee to find
officers for 2011.**





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David Lay



**SADDLE MOUNTAIN PUBLIC LAND APPRECIATION DAY
APRIL 10, 2010**

**From Left to Right, Roger Deming, Dave Lay, Betty Deming,
Sam Burns (kneeling), Ed and Maria Nichols, and Robert Hendrix**

Arizona State Fair Exhibitor Information

The State Fair booklets won't be mailed this year. The information is online at www.azstatefair.com. Click on the Arizona State Fair banner, then the "Entries" link, then click on the "Exhibitor Handbooks" link on the upper left-hand part of the screen. Then scroll down and click on the "Competitive" link, which brings you to a page where a number of PDF (portable document format) files are listed. Choose the one entitled **Minerals Jewlery_2010.pdf** (*EDITOR'S NOTE: someone doesn't know how to spell "jewelry"*). The website says you can now enter online. Deadline for the Mineral Department is September 29. Dates for the fair are October 15 to November 7.

There is an admission discount you can print and mail in with your entry. I always thought they should give a break to people displaying in the fair.

I will probably put in a case for the club again this year, so if anyone has some minerals they could let me use, I would appreciate it. We have four different awards we are giving this year. They are listed on the entries page.

Betty Deming



IN MEMORY OF GILBERT J. FLORES
JULY 29, 1938 – JUNE 30, 2010
By Cecilia Flores



Gilbert was the sixteenth child of a family of seventeen children. During his school years, he had some musical education resulting in the second fiddle position in the school orchestra. In high school as a result of playing the tuba, he traveled with the sports teams to games throughout the state. He graduated from Miami HS in 1957 and continued his education at ASU where he roomed with his brother Joe and friends he kept in touch with throughout the years.

On December second of 1961, he married Cecilia Corral at OLPH in Scottsdale, her home town with the reception at her family's restaurant, Los Olivos. Gilbert was drafted and went to basic training at Fort Ord, CA. He and Cecilia lived in Lawton, OK, awaiting the birth of their first child, Gilbert V. in 1962. In 1963, very soon after his son's birth, Gilbert was transferred to Italy where he served until March of 1964. Gilbert and Cecilia were blessed with the birth of their second son, Keith, on December 30, 1964.

Gil returned from his military service when he then assisted his father -in-law, Claudio, in the construction of El Maya Restaurant and worked there as a bar tender until 1966. Gilbert got his big break and started working for ADOT early in 1966 as a surveyor. Paul, son number three, was born in November of that year. Gilbert and Cecilia suffered a great loss in February 1968, when their son Keith died at the age of three. This prompted them to move to what had been Gilbert's home for the rest of his life.

While working for the State of AZ in highway construction, as an Operating Engineer, Gilbert's work took him all over the state. While working in Holbrook near the Painted Dessert and the Petrified Forest, a tour of the parks led to the family's interest in minerals. Mineral collecting, a little more **specific** than rock hounding, became a big part of Gilbert's and his family's lives. This was almost the perfect hobby for someone traveling throughout the state and digging dirt for roads.

Mineral collecting was his first, life-long hobby, which led to Mineralogy studies, Lapidary and Silver-smithing. Gil's mineral collecting gave rise to his family becoming very active in the Mineralogical Society of Arizona.

While visiting his brother, Richard, in Silver City, New Mexico, Gil's curiosity about his great grandfather "Adobe" Johnson led to what became a rewarding hobby in Genealogy. He wrote about his finding in a short story that he titled "ADOBE." The story was the catalyst that led to several family reunions and one that he planned with Silver City as the base. In 2002, the Johnson family reunion in Tyrone proved to be one of the high points in his life and a source of great pride for Gilbert.

Sometime before the reunion in Tyrone, Gilbert was diagnosed with Parkinson's Disease. This diagnosis explained the cause of many symptoms that he had been suffering from for decades prior. He had suffered from various non debilitating symptoms that finally made sense after this diagnosis. Gilbert passed away in his sleep on June 30, 2010 due to possible respiratory issues compounded by the debilitating effects of Parkinson's disease.

EDITOR'S NOTE: Gilbert J. Flores was the person who recruited me to be the secretary of the club back in the Fall of 1991. He was a fine person, and I was fortunate to know him. I spent many happy times with Cecilia and him at their home, with Gilbert, Jr. and his son, Ryan, preparing the newsletters for mailings and setting up displays over the years at various public libraries. The Flores family put in a lot hard work at our shows over the years.

BAD NEWS - THE EDITOR HAS TENDONITIS IN HER FINGER!

I wish to apologize for the lateness of this newsletter. I have developed tendonitis in the ring finger of my right hand, one of the main typing fingers, and have had a tough time getting this out this month. The cause of the tendonitis is over-use of the finger. I work as a contract Administrative Assistant at General Dynamics in Scottsdale, and I have never worked so hard in my life. I am on a computer keyboard all day long, which amounts to about 45 hours per week. I do quite a bit of 10-key work there, also. My doctor has told me to "give my fingers a rest at night" and whenever possible. A cortisone shot may help but may not resolve the problem. After 30 years as a secretary in corporations, it is catching up with me. I am also an orchestral and concert band percussionist, so my hands are my life, and I have to take care of them.

Having said this, I will just go ahead and say that the club will need a new editor in 2011. I will commit to doing the newsletter through December 2010. If you have any questions about what is required to do this post, I would be happy to speak with you about. I would also be happy to help someone get started and teach them how to use the software. Heather used Microsoft Word, and I am using Microsoft Publisher; either software does a decent job.

Thanks,

Lois Splendoria - 2010 Newsletter Editor

Home No.: 480-813-3923; Mobile No.: 602-571-4577

UPCOMING SHOWS

September 10-12, 2010 Tucson

Fall Tucson Best Bead Show

Kino Veterans Memorial Community Center,
2805 E. Ajo Way, Tucson, AZ 85713-6217

Sponsored by: Crystal Myths, Inc.

Hours: Fri., Sat. 10-6, Sun. 10-5

Admission: Free

Show Chairperson: Lewis Wilson,

P.O. Box 3243

Albuquerque, NM, 87190

505-883-9295, crystalmyths@msn.com

Website: www.crystalmyths.com

September 17-19, 2010

43rd Annual Denver Gem and Mineral Show

Denver Merchandise Mart Expo Hall

451 E. 58th Ave. (I-25 at Exit 215)

Denver, CO

Hours: Fri. 9-6, Sat. 10-6, Sun. 10-5

Admissions (includes admission to the

Colorado Fossil Expo [Plaza Annex]

Adults: \$6; Teens: \$4; Seniors (65+): \$4

Under 13: free with an adult

www.denvermineralshow.com

THE MINUTES OF THE MAY AND JUNE 2010 MEETINGS WILL BE AVAILABLE AT THE SEPT. 10TH MEETING.

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ARIZONA MINERAL COLLECTOR NUMBER 131



By Dr. Raymond Grant

In the last column (130), I described the discovery of szenicsite in Arizona. There are several more minerals to add to Arizona's list. Most of these you have never heard of before and probably will never see. I had not heard of many of these before, and I probably won't see most of them. So who cares? Why do we keep looking for these rare minerals and keep updating the *Mineralogy of Arizona*?

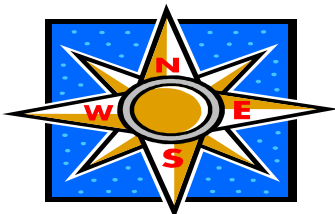
Part of it is lists; people seem to have a need for lists. Bird lists, flower lists, mineral lists, there are lists of almost anything that you can think about. There is a *Book of Lists*. Dick Bideaux, when he was alive, thought Arizona had the largest list of minerals of any state. I have no idea which state has the most minerals, and I'm not sure anybody has ever tried to determine which state has the most, although I think Dick tried to keep track of the mineral lists for most states.

Also, the *Mineralogy of Arizona* is a source of data for both amateur mineral collectors and professional geologists. The collectors can get ideas of places to go to collect. Economic geologists looking for potential mines for a particular element for example tellurium, can look up all the tellurium minerals, and find out where they were found. The list of minerals from a mine can help to determine the conditions under which the deposit was formed. This information can be useful in finding new deposits.

Finally, very rare minerals are worth money. There are some micromounts and thumbnails of rare Arizona minerals that have sold for thousands of dollars, even tens of thousands. This gives collectors a real reason to look for these rare specimens. Collectors want them!

One of the new minerals for Arizona is scotlandite. Marcus Origlieri found it on a specimen of aravaipaite from the Grand Reef mine in Graham County. The formula is $PbSO_3$. It is classified as a sulfite and was the first naturally occurring sulfite found. Usually the lead-sulfur mineral we find is anglesite which is $PbSO_4$, a sulfate, and it is quite common at the Grand Reef mine. Scotlandite was first found at the Susanna mine, Leadhills, Lanarkshire, Scotland, hence the name. There must be some special conditions that lead to the formation of a sulfite, as scotlandite is only found at four or five places in the world.

COALITION TRIP - SEPTEMBER 25, 2010



The September coalition trip will be on Saturday, September 25th to Mingus Mountain to collect banded red jasper and hematite.

We will meet at Mingus Mountain Recreation Area parking lot (east side of street) around 9:00 a.m. and leave at 9:15 a.m. to travel to the site. The parking lot is located on highway 89A, between Prescott and Jerome, between mile markers 336 and 337. Maps will be handed out at that time.

4WD not required, but a vehicle with clearance is. Due to road restrictions in the area, this trip may be cancelled if it rains on Friday or Saturday. Many rocks can be surface collected, but those of you a bit more ambitious can bring various tools to pry and dig rocks out - just remember to backfill your holes. And remember that the elevation is 7000+ feet, so the air will be a bit cooler and thinner than what you may be used to.

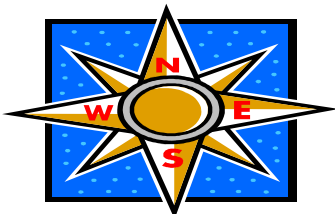
I will have my cell phone on the day of the trip if you need to contact me - (602) 703-5188. Any questions prior to the trip, please call me at home at (602) 866-8758 or e-mail me at robin.evans@msn.com.

Hope to see you then!

Robin



MSA FIELD TRIP - SEPTEMBER 18, 2010



I've had several requests to repeat a field trip to a fossil location just south of Clint's Well and north of Payson. We will meet at the McDonald's at the junction of the 87 and 260 highways in Payson at 8 a.m., leaving there between 8:30 & 8:45 a.m. If you plan to eat breakfast at Payson, please arrive early enough to do so.

Any car can make this trip just fine. It's about 45 minutes to the fossil location. No digging is required and abundant fossils are available with light taps with a rock hammer. Take a camera if you have one, as it's always nice to show persons unable to go on the trip the larger-size plates of fossils. The location is in the cool upper pines of the rim country.

If you need supplies, food, gas, etc., Payson is the best place, but we go through Pine and Strawberry and will stop there, if needed. If you need more information, my home phone is 480-636-1251 and cell phone FOR THE DAY OF THE TRIP **ONLY** is 480-370-6716. Hope to see many members, visitors and guests at the September 10th meeting.

Ed Nichols
YeOlde Rockhound

LOIS SPLENDORIA
MINERALOGICAL SOCIETY OF ARIZONA
1502 West Washington
Phoenix, AZ 85007

Address Correction Requested



EXCHANGE EDITORS:
Please send all newsletters to the return address listed above.

First Class Mail

Mineralogical Society of Arizona
Founded 1935
A Non Profit Organization
www.azminerals.com

Purpose: To promote popular interest in the various Earth Sciences, and particularly the fields of Geology, Lapidary, Mineralogy, and related subjects. ID badges are available from the Treasurer.

Meetings: 7:00 p.m. at the Arizona Mining and Mineral Museum, 1502 W. Washington, Phoenix, AZ, *on the second Friday of the month, September through June (except February, which is the third Friday).*

Dues: Families & Couples - \$20.00, Single Adults - \$12.00, Juniors (18 yrs. and under) - \$2.50. Please mail your dues to:

Betty Deming
2922 West Claremont
Phoenix, AZ 85017-1629

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UPCOMING MEETINGS	
FRIDAY	SEPTEMBER 10, 2010
FRIDAY	OCTOBER 8, 2010
FRIDAY	NOVEMBER 12, 2010
FRIDAY	DECEMBER 10, 2010

AFFILIATIONS



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