



Colorado Mineral Society

Mineral Minutes



Volume 77, Issue 6

August 2013

Tarryall Field Trip Change

The Tarryall field trip that was originally scheduled for May 11th and had to be canceled because of snow has been rescheduled for **Sunday, August 25th**. The field trip leader, meeting time, and meeting location all remain the same. Please contact Debbie Kalschauer if you plan to attend. Reminder: this is a fee trip and each individual, couple, or family is required to purchase a bag of topaz-bearing gravel for \$40 payable by cash or check. Note that the Tarryall Gem Mine has been featured on the Prospector TV show and Joe Dorris's daughter Krystle Velasco reports they are finding some big topaz crystals this season. See the Colorado Mineral Society (CMS) trip guide for more information.

May Auction Success!

WHY?????

Because of **YOU**,

The volunteers, the donors, the sellers and we can't forget the buyers!

This year we made more than \$2,200 that goes to funding the club, like insurance for the field trips.

Now go out and find a good specimen for next year's Auction. Please see Pages 9 and 10 and thank all the great donors.

Submitted by Rich Nelson



President's Message

By Bruce G. Sales

Hello everyone. Spring has come and gone, and summer is upon us. I don't think a snow dance is going to work this late in the year, and there are many large fires burning in the state. Hopefully we can get out and collect on the scheduled field trips without too many being canceled because of the fires, please be very careful when you are out in the great outdoors.

We had a successful auction in May. I want to thank all of the members who volunteered to help with the auction, without your help we could not make it happen.

The next Colorado Mineral Society wide function will be the CMS picnic on September 7, 2013. The picnic will be held at St. Paul's Episcopal Church, at 10th and Garrison in Lakewood. Bring food to grill and a pot luck side dish. We will be judging the best mineral specimens found this season, so bring them and let's win first place again this year at the Denver show. Hopefully you have already collected many great specimens and will collect many more between now and the picnic.

We have several positions that need to be filled. We need to find someone to take over Displays, both Gary Rowe and I have full plates and really could use some help with this task. Gary is also searching for someone to assist with planning and coordinating field trips, one of our major recurring annual events. If you have any questions and/or are interested in filling any of these important functions, please contact me or any board member for more information.

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In Memoriam

A longtime CMS member, Dayton Mong, died on May 27, 2013. Dayton was the CMS president from 1981-1982 and field trip leader for many years. Our sympathies and thoughts go out to his family.



At 75th Anniversary Banquet

COLORADO MINERAL SOCIETY OFFICERS

2013

President: Bruce G. Sales
First VP-Programs: Gary Rowe
Second VP-Education: Debbie Kalscheur
Secretary: Sandra Gonzales
Treasurer: Eva Siemonsma

Appointed Board Members - Committee Chairpersons

Annual Auction: Richard Nelson Family
Door Prizes-Guests: Jessica Blackburn and Donna Roberts
Library: Kevin Atwater
Exhibits: **OPEN**
Membership: Cara Reynolds
Field Trip Leader: Gary Rowe
Field Trip Leader Co-Chair: **OPEN**

Nominations: Daryl Lamb

Grab Bags: Dale Block

Editor: Amber Brenzikofer

Historian: Amber Brenzikofer

Youth Activities: Lewis Reynolds

Hospitality: Robert and Natalie Briscoe

Donations: Debbie Kalscheur

Web Master: Julio Edwards

coloradomineralsociety@comcast.net

Representatives (Board Members)

Denver Council Rep: Daryl Lamb

Denver Show Rep: Bill Jones



COLORADO MINERAL SOCIETY (CMS) was founded in 1936 by a group of distinguished individuals within the mineralogical field. The organization was incorporated as a non-profit, educational organization in 1948. The Society is affiliated with the Colorado Federation of Gem and Mineral Societies, Rocky Mountain Federation of Mineralogical Societies, and the American Federation of Mineralogical Societies, a founding member of each group.

PURPOSE: To promote the study of minerals and other geologic materials, to encourage mineral collecting as a hobby and to conduct public meetings, lectures, and field trips, and to engage in all activities which relate to said purposes of the organization.

MEETINGS: General membership meetings start at 7:30 PM on the first Friday of each month, October through May, at St. Paul's Episcopal Church, at 10th and Garrison in Lakewood, CO. Displays are set up by members about one-half hour before meetings. Specimens may be available for sale and trade. **VISITORS** and **GUESTS** are welcome.

BOARD MEETINGS: The board members meet once a month to complete the executive business and affairs of the Society. Meetings will start at 7:00 PM usually the third Tuesday of each month. Additional meeting times, if necessary, may be called by the President or any three members of the board and will be announced at the general or board meetings.

MEMBERSHIP: Open to all persons who agree to abide by Society rules and rules of the Federations. Annual fees: \$16.00 for a Family or Newsletter Membership, \$14.00 for a Single Membership, \$12.00 for a Senior Membership (single or family over 65), and \$12.00 for junior members under the age

of 18 who are not included in a family. Name badges are available for a one-time fee of \$5.00.

ANNUAL EVENTS: Yearly activities include a silent auction of minerals, fossils, gems, jewelry, equipment and other items related to our interests; participation in the Colorado Contin-tail, the largest mineral swap show in Colorado; participation as a member of the Greater Denver Area Gem and Mineral Council in sponsoring the largest gem and mineral show in Colorado; and the Founder's Day dinner.

FIELD TRIPS: The Society sponsors several field trips from Spring through Fall for the purpose of collecting minerals, crystals, and fossils. These trips are one-day, two-day, and occasionally several-day adventures. A field trip guide is published each year in May.

NEWSLETTER GUIDELINES: CMS has a proud history of promoting the education and pure enjoyment of the mineralogical world. At the very heart of its existence are the many volunteers and contributors who spend their time and efforts in direct support of the club's mission. The CMS official newsletter **MINERAL MINUTES** is published monthly during the active meeting season (October through May) and a summer edition, and is the primary way the club's activities and mission are communicated to its members and prospective members. On that basis, the Board of Directors would like to offer the following content guidelines for CMS newsletter contributions:

- Formal announcements concerning club business and/or membership
- Information around mineral-related education opportunities or fundraising activities
- Stories or history that concentrate on the edifying aspects of mineral collection and education
- Sharing of personal mineral-related experience from field trips or other related adventures serving an educational purpose
- Announcements of volunteer/leadership opportunities for the club or club representation
- Worthy news events or discoveries related to mineralogy or geology that align to club's core interests
- Appropriate announcements regarding mineral shows, one-time mineral related events, mineral auctions, sale of private collections and/or equipment, etc.
- Information around relevant donations and/or gifts made available to the club or club members

Please note that the editor may correct spelling, syntax, or content to conserve space and is also entitled to bring contributions in compliance with newsletter guidelines

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Deadline for publication is the 24th of the month prior to publication. All correspondence to Mineral Minutes should be sent to Editor, P.O. Box 280755, Lakewood, Colorado 80228-0755 or by email to brenzikofer@yahoo.com.

Denver Gem & Mineral Show Mini Report July 2013

The Denver Gem & Mineral Show is only a few short months from now. Don't forget the dates, September 13- 15 at the Denver Mart. The show theme this year is tourmaline. The speaker list for this year is almost complete and includes:

Friday 12 noon - Denver Museum of Nature & Science presentation on Snowmastodon.

2 p.m. - Jim Spann

Saturday 12 noon - Steven Veatch and his pebble pups

1 p.m. - Pete Modreski "How to Start a Mineral Collection"

2 p.m. - Wayne Leicht "Gold Specimens - The Lure of the Precious Metal"

3 p.m. - Bill Larson "Burma"

Sunday 1 p.m. Gail Spann "A Woman's Perspective on Mineral Collecting"

2 p.m. John Hurst "Fluorescent Aspects of WY/MT Border Area Banded Agates"

The Saturday evening speaker is Mike Wise, Smithsonian Institution, "Tourmaline." There are a few more details to fill in.

Respectfully submitted, Judy Knoshaug, Show Committee Secretary

2013 Founders Day Picnic

Date: Saturday, September 7th

Time: Noon to ~ 4:30 pm

Leaders: CMS Board, Exhibit Committee Chairs, and 75th Anniversary Planning Committee

Purpose:

- (1) Have fun and show off finds from this year's field trips
- (2) Select specimens for the CMS Prospector's Competition at the Denver Show

Place and Time: Fellowship Hall at St Paul's Episcopal Church (our regular meeting location) at 10th and Garrison in Lakewood

What to bring (food): All attendees should bring a dish for sharing (appetizer, hamburger or hot dog buns, salad, side dish, or dessert) and whatever meat (hot dogs, brats, hamburgers, steak etc) they wish to grill. We will have a couple of the church's barbecues fired up and ready to go and the hospitality committee will provide drinks and condiments.

What to bring (mineral specimens): We will have a number of tables and our two display cases set up and encourage all members to bring the best specimens they collected on a 2013 CMS field trips to the meeting. We would also ask that field trip leaders with knowledge of high quality specimens to follow up with the folks who collected them to get them to the picnic so they can be included as potential Prospector Case entries. We request that you bring labels identifying your specimens and the trip they were collected on.

We will have a vote and the top 8-10 vote getters will be selected for display in the CMS Prospector's Case entry. The Exhibit Committee Chairs will count the votes and have the ability to nominate additional specimens for display in the case. We will collect the specimens and retain them for display in the case at the Denver Gem and Mineral Show Sept 13-15. Specimens will be returned at the October 1 CMS general meeting. We will also have a mineral/geology quiz with prizes for correct answers. All in all a good time to socialize with fellow CMS members, compare specimens, and bragging rights leading up to the Denver Gem and Mineral Show.

New CMS Members

First Listing:

- Angela Aikens
- Linda Andersen
- Joe Babcock
- Kris Babcock
- Terrance Birdsall and Emily Casares
- Jeff Crawford
- Evan Croft
- Ted and Arlene Dykska
- Jaimile Flores
- Lorena Garcia
- Elaine Kastner
- James Knoll
- Mark Leavitt
- Kim Lewis
- Manuel Lujan
- Emily Marcheschi
- Bonnie Mettler and Eric Lindemann
- Mary Lou Mobley and John Rummans
- Keith and Cindi Newman
- Carol Pafford and Keith Fox
- Donald Parsons
- Loren Pipkin and David Clark
- Tammy and Brian Quinn
- Leonard and Diana Simpkins
- Sara Starks
- Dan Taranik
- John and Linda Todesco
- Stephen Todesco
- Michael Torrez
- Justin Williams
- Lucy and Mark Wolboldt
- Noah Wolboldt

New CMS Members (Continued)

Second Listing:

- Molly Baugh
- Steven and Maggie Beveridge
- Linda and Justin Fellon
- Jamie Harvey and Brian Busse, Jr.
- Christy and Fraser Payne
- Justin Walls
- Trevor Walls

Wyoming Field Trip Report

By Gary Rowe

About 15 members of the Colorado Mineral Society and about 10 members of the Flatirons Mineral Club visited several localities in Wyoming over the 4th of July holiday weekend. The trip was led by Bill and Cheryl Harrison and our first stop was the famed Graham Ranch north of Rawlins that is noted for jade and Sweetwater agates. We arrived there on July 3rd and collected at several localities, most prominently an abandoned black jade claim. The jade is found both on the surface as float and slicks, and at the claim shown below, in small veins in an actinolite and quartz host rock. Most folks found some of this jade, but jade slicks and float on the surface, was, as Bill put it aptly, “elusive”. That evening we got out the black lights to look for Sweetwater moss agates. These agates fluoresce a green color at night and despite our best efforts we did not find any agates, so apparently the area has been pretty picked over. A few of us did go to another prospect near the base of the microwave tower hill where some chalcedony had been observed and it turned out that the material there fluoresced bright yellow and green and was also phosphorescent. So the UV lights came in very handy and some neat fluorescent material was collected!



Abandoned black jade claim (left) and campsite at Graham Ranch (right).

The next morning we attempted to locate the snowflake jade locality, but had limited success. We then packed up and headed to Wamsutter, Wyoming to look for turrítella agate, oolitic agate, and silicified stromatolites. Bill took us to the turrítella area and the material is literally everywhere. You could fill a 5-gallon bucket in 20 minutes with pieces ranging from an inch or two in diameter to slabs a foot across that were 3-4” thick. In fact, the roads to the recently drilled natural gas wells were strewn with chips of turrítella agate, perfect for tumbling! We then branched out and Harold Taylor found an area where silicified stromatolites were found. Stromatolites are fossils that consist of layers of alternating silt or sand and algae that form in shallow lagoons in a marine setting. The silicified material is very interesting with bands of brown and black silicified algae alternating with silicified brown siltstone and dark blue or gray chalcedony. Should be very interesting material to tumble or cab. Some of the group went to Rock Springs to stay in hotels whereas the rest of braved the Wyoming wind and camped in a small valley near the turrítella locality. There we were serenaded by a pack of coyotes and Mother Nature rewarded us with her own fireworks in the form of a spectacular sunset the evening of July 4th.



Bill Harrison and other club members collecting turrítella agates (left) and Amber Brenzikofer and Avery and Justin DiRose collecting silicified stromatolites (right) on Delaney Rim near Wamsutter.

Continued on next page



Antelope were a common site on the trip (left), camping on Delaney Rim (center), and 4th of July sunset (right).

On July 5th, we headed west to Kemmerer to collect fossil fish at Warfield's Quarry while part of the group headed straight to Blue Forest to start digging for wood. Warfields is a fee site, but we got a group discount, which saved a few bucks, and spent four hours splitting calcareous shale to look for fossil fish in the Eocene Green River Formation. Warfields lend you a thin flexible chisel that is necessary for splitting the shale and I believe everyone who went found plenty of fish. Unfortunately, lots of the fish tended to occur along pre-existing fractures so getting a whole fish wasn't easy and there were lots of fishing jokes about the "one that got away". However at the end of the day, several people took home some very nice fish and most found examples of the 3-4 common species. If you haven't been there it's worth at least one trip. We then headed up to Blue Forest where we had a potluck dinner...again in the incessant Wyoming wind!



CMS members splitting shale at Warfields Fossil Fish Quarry, Kemmerer, Wyoming.



Diplomystus dentatus (left) at 3.5 inches long and *Phareodus testis* (right) with sharp teeth and 4 inches long.

The Blue Forest collecting area is pretty amazing, but again very windy. On Saturday morning, the remaining folks headed off in different directions...some to a set of small buttes north of the campsite where Bill said limbs could be picked up on the surface. Several folks who went there found a number of very nice limb sections, typically 2-3 inches in diameter and up to 6 inches long. Amber Brenzikofer and I headed west to another area that had been dug fairly extensively, because the wood producing shale layer was close to the surface. There were plenty of small and broken pieces, but I started digging in some existing holes and was soon unearthing some nice algae-coated limbs. Later in the day, I located a large concretion that contained a nice log about six inches in diameter and several feet long. The most interesting feature of this piece was that it had pockets of golden calcite crystals surrounding the log and it was also coated with the blue chalcedony the Blue Forest wood is famous for....a very interesting piece.

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Gary next to some exposed tree limb sections (left). Note that limbs in this hole were about 2 inches in diameter but coated with layer of fossil algae several inches in diameter. Photo on right is small log illustrating black wood with blue chalcedony rim surrounded by inch of fossilized algae coating.



Large concretion on the left with petrified wood core in the shale layer. The concretion was about a foot and half across and the section of the petrified log that forms the core of the concretion next to chisel is about 3 inches in diameter. This concretion was about 5 feet long and further digging revealed sections that had golden calcite pockets along the outside of the petrified wood. Photo on right shows Gary with 6-inch diameter log and several feet long.

Bottom line there is plenty of wood to be found in the area. By that afternoon most of us were worn out and in lieu of spending another night dry camping in the strong winds, we decided we had enough rocks and headed home. On the way out, we did note a Bureau of Reclamation campground, called State Creek Campsite near Fontenelle, along the Green River that is only a few miles from the collecting area that would be a good place for the group to camp the next time we visit the area. All in all it was great introduction to some classic Wyoming localities and thanks again to Bill Harrison for helping put the trip together.

Estate Sale, Bob Jordan, Retired Miner, Mineral Collector

315 Iowa Drive, Golden, Colorado 80403

Sat. & Sun., August 3rd & 4th, 2013 - 8:30 A.M. to 5:00 P.M.

NO early birds but inquiry's welcome, ph. 303 278 1974

Minerals, precious metals (crystals and slices), gold, silver, ultraviolet (fluorescent) specimens, short/long wave lights, micromounts, mineral and gem books, USGS bulletins, tools, supplies, instruments (detectors, scintillometers, etc), lighted mineral cases, 33 years of Mineralogical Record magazines - 1980 to present, lapidary contour FLEX brand polisher - medium size with pads, and other items connected to mining and mineral collecting.

Lapidary equipment includes TWO 8-inch saws, 10-inch Covington slab saw on stand, 12-inch slab saw on wheels...covered...auto feed, 22-inch "chop/drop" outdoors saw...mobile to cut VERY large gemstones (rolls and connects to hoses)...will fit up to 30 inch blade...and adaptable to 36 inch blade...220 volt with ext. cord, rock tumbler, tools, and some household items (large air compressor and more).

Plans for the Colorado Mineral Society's Junior Rockhounds Program

By Lewis Reynolds, Coordinator

Our Plan. Last year our society's Junior Rockhounds Coordinator, Mrs. Lori Lamb, introduced the American Federation of Mineralogical Societies' "Future Rockhounds of America" program to CMS. The CMS Junior Rockhounds Program will continue to be guided by this exciting program over the next three years and will follow Mrs. Lamb's basic vision for it. This is not a required activity for any of our junior participants. Instead, it offers a more structured learning experience and the opportunity to earn achievement badges for those juniors who are especially motivated by such a program. For all the junior participants, we will introduce and discuss one of the topics in the Future Rockhounds of America program during each regular CMS meeting. Interested junior participants may complete the remaining achievement badge requirements at home and then bring evidence of task accomplishment to the new Coordinator, Dr. Lewis Reynolds, for final approval and transmission to the AFMS Juniors Program chair.

The following table presents our planned schedule for the next three years. The Future Rockhounds of America Program currently offers 20 badges. We will introduce 18 of the badge topics at the regular meetings, doing six per year. (If a CMS regular meeting is cancelled for some reason, the Junior Rockhounds Program will also be cancelled that month.) Two additional badges or topics may be pursued by interested participants: Communication and Leadership.

Month of Regular Meeting	2013-2014 Badge/Topic	2014-2015 Badge/Topic	2015-2016 Badge/Topic
October	Rocks & Minerals	Earth Processes	Earth Resources
November	Stone Age Tools & Art	Gemstone Lore & Legend	Lapidary Arts
December	No Program - Party	No Program - Party	No Program - Party
January	Rocking on the Computer	Showmanship	World in Miniature
February	Reaching across Generations	Gold Panning & Prospecting	Earth in Space
March	Fluorescent Minerals	Special Effects	Fossils
April	Field Trips	Collecting	Maps
May	No Program – Field Trips Overviews and Sign-ups	No Program – Field Trips Overviews and Sign-ups	No Program – Field Trips Overviews and Sign-ups

Junior Participation. The Future Rockhounds of America program is open to juniors under the age of 18. Although no minimum age has been established, the Coordinator would like to make the following suggestions. We would like the junior participants to be excited about these topics and to look forward to attending the meetings. A participant may have the maturity to begin when she or he can sit rather quietly, listen, respond to questions, ask questions, and interact with others respectfully for about 30 minutes. The Coordinator's two sons had completed second grade and kindergarten when they started attending the Junior Rockhounds Program and enjoyed the time with Mrs. Lamb very much. A participant may be more comfortable completing badge requirements when she or he has begun to read happily. The Coordinator's two sons began the journey as lifelong-readers as they completed second grade. Younger participants will need more guidance and involvement from their parents or guardians than more mature participants. For each participant, we want to utilize the program for her or his greatest benefit.

The Optional Badge Program. Participants and their parents or guardians may view the Future Rockhounds of America Badge Program online at http://www.amfed.org/fra/fra_badge.htm. (Also check the CMS Homepage for a link to this manual.) The badge manual contains the signature pages and good background resources for each badge. (Please let the Coordinator know if computer access to this document is not available at home or a nearby public library.) For example, the October 2013 badge topic is "Rocks & Minerals." The signature page for this badge is on page 15 of the manual, and pages 16-30 present additional background information for the topic.

Parents or guardians are encouraged to assist the junior participants at home in completing badges and to sign off the requirements as they are achieved (please initial and date the requirements). The Chair of the Future Rockhounds of America Program offers the following guidance: "you're encouraged to adjust the level of each activity to best match

Continued on next page

Plans for the Colorado Mineral Society's Junior Rockhounds Program (Continued)

ages and abilities of your club's kids. You don't need to follow each activity exactly as laid out. *Modify*, where necessary *simplify*, but above all **utilize** the program!" Each badge requires the successful completion of at least three requirements. The Coordinator needs to sign and submit the signature pages for the badges to be awarded.

When a participant earns 6 badges, she or he will also receive the Rockhound Badge which is larger patch. When a participant earns all 20 badges, the Rock Star Pin will be awarded. Given the planned schedule of topics, the Rockhound Badge could be earned in one year and the Rock Star Pin could be completed in three years. (Volunteers from the CMS are already investigating appropriate sashes or vests for the junior participants to place CMS club patches and any award badges and pins as they are received.)

Our Needs. The Junior Rockhounds Program will need some help from members of the Colorado Mineral Society for this venture to be successful. First, we would like a second parent, guardian, or member to help supervise each meeting. Sadly, many organizations are recognizing the need to safeguard our children, and it is very helpful to have two adults present when working with children to ensure appropriate discipline and accountability. Happily, this is an opportunity for an interested adult to enjoy the "rock talk" while the normal club business is conducted nearby!

Second, the badge topic "Reaching across Generations" proposed for February 2014 asks each junior participant to spend some time with a senior member. We have two needs for this badge. (A) At this February meeting when the topic is introduced, we would like a senior member to visit the Junior Rockhounds to discuss her or his rock/mineral/lapidary/fossil passions. (B) For completion of the badge, we need senior members willing to spend about half a day with a junior rockhound (and her or his parents or guardians): perhaps talking about rocks and minerals, perhaps helping to identify fossils, or perhaps going on a club field trip together.

Third, the Coordinator needs help with the showmanship, gold panning & prospecting, lapidary arts, and micromounting topics planned for 2015-2016. If you are interested in helping in any of these three areas of need, please contact the Coordinator, Lewis Reynolds. The first need is coming up soon!

We are looking forward to fun Junior Rockhounds Programs in the coming years and to investigating inspiring topics!

The Last Chapter of the Tow Truck Driving Rockhound

by Eric Hedricks

That's right folks, this will be my last column for the CMS newsletter. Things are just too crazy in my life for me to try and jam out a column every month. My plans for the claims for this summer have not worked out and as of the 4th of July, I have been out digging one time. I will keep working with the kids at the ranch; after all, is that not what it is supposed to be about: EDUCATION.

Editor's Note: I would like to thank Eric for his time and contribution to the CMS newsletters and I wish him well in his future endeavors.

Diamond Pacific "Genie" Sealed Bid Auction - Denver Gem & Mineral Show

The Denver Gem & Mineral Show Committee will conduct a sealed bid sale of a Diamond Pacific "Genie" lapidary machine. Diamond Pacific has agreed to donate a new Genie in its original box. Since we cannot provide a machine as a grant, the machine will be sold, and the proceeds used for grants to nonprofit organizations for advancement of the Earth Sciences or for student scholarships.

The catalog price of the Genie is \$2,225.00, and we will accept bids over a minimum of \$1,500.00. To avoid tie bids, it is recommended that your bid include numbers in the cents place (i.e. \$1,655.39). Should there still be a tie, it will be broken by a witnessed and recorded coin flip. Sealed bids may be submitted at any time but must be received by 6:00 PM on September 14, 2013. The highest bidder will be announced at the Saturday night Awards Program (9/14/2013). Bidding is not limited to club members and will be advertised at the show.


Your bid should contain your name, address, phone number, and the amount you bid to purchase the Genie. Bids may be mailed to Carl Bird at the following address or may be handed to the Information desk at the show.

Carl Bird
718 W. Aspen Way
Louisville, CO 80027

The highest bidder will be responsible for any shipping charges incurred and must pay by cash or check. Credit cards are not acceptable, and checks must clear the bank prior to delivery.


May Auction Donors

Our beautiful mineral specimens for the May auction were donated to CMS by these wonderful donors. If you need a special piece for your collection, visit these dealers!



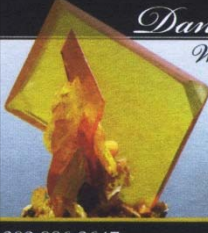
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Rocky Mountain Gems & Minerals
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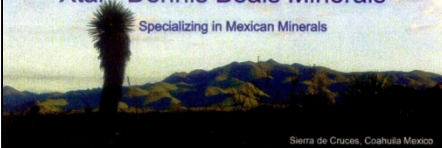
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May Auction Donors (Continued)

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May Raffle News

May is an especially exciting month for the Raffle because we have two, one at the regular meeting and one at the annual auction. Both raffles were filled with some great specimens and your never wavering support of this endeavor allows the proceeds to be spent on CMS education, the purchase of library materials, and the state science fair awards.

The retail value of the May 3rd raffle donations were \$152 bringing a total of \$201 into the raffle account. The mega smokey quartz crystal from Lake George, CO (\$80) donated **anonymously**, was won by a very happy *Susan Duncanson*; **GEOdyssey's** donation of the calcite specimen (\$30) was won by *Marla Pierce*; the wulfenite specimen (\$28) donated by **Sandra Gonzales**, was won by *Mary Schons*; the aragonite specimen (\$27) donated **anonymously**, was won by *Amber Brenzikofer*; the final two specimens were equally prized at \$18 – the xenotime, yttrifluorite specimen, donated by **Buckskin Booksellers**, was won by *Nels Grevstad* and the calcite specimen, donated from the **Marge Regel collection**, was won by the very lucky two time winner *Marla Pierce*. *Thanks go to Jessica Blackburn for helping draw the winning raffle tickets.*


The retail value of the May 4th auction raffle donations were \$210 bringing a total of \$123 into the raffle account. **Porter Mineral International** donated the rhodochrosite specimen (\$26) that was won by that familiar lucky winner *Jesse DeOllos*; **Eggers Lapidary** donated the malachite (\$25) that was won by *Ric Hoerter*; *Leonard Simpkins* won the Quartz from Namibia (\$22) that was donated by **World Circle**; the **anonymously** donated Bingham fluorite (\$18) was won by *Robert Boehm*; the last two specimens brought in the same amount each of \$16: **Phantom Rock and Minerals** donated the calcite with dolomite specimen that was won by the lucky two time winner *Robert Boehm*, and **Leonard Himes** donated the calcite from Otero County, CO that the other lucky two time winner *Ric Hoerter* won. *Thanks go to Amber Brenzikofer, Dick Owens and the mystery 'Vana helper' for helping with the raffle.*

Thank you to those who donated these great specimens, it's a treat to watch when a winner realizes his or her ticket is called and a bigger one when someone wins twice in one raffle!!!

Congratulations to all our lucky winners.

*Submitted by Eva Siemonsma
 CMS Raffle Manager*

Marge Regel

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 Pat Tucci**
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 www.geodyssey-rocks.com
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CMS Board Meeting Notes for May 21, 2013

Attendees: Bruce Sales, Eva Siemonsma, Leslie Osgood, Sandra Gonzales, Cara Reynolds, Amber Brenzikofer, Debbie Kalscheur, Bill Jones, Gary Rowe, Rich Nelson

Old Business:

Board Members signed, stamped, and put together thank you notes to all buyers and sellers that participated in the CMS Auction

1. Denver Show update –Recruiting volunteers
2. Mineral identification class: All participants have paid their fees – 8 confirmed and 1 member on a waiting list
3. Jr. Rockhounding Badge Educational program – Lewis Reynolds will present a syllabus for the fall educational program to the board.

New Business:

Bruce Sales opened discussion for new business:

Bruce thanked everyone for their part in the CMS auction. The auction was a success because of all the participation from CMS members.

Cara Reynolds reported CMS memberships are up to date. Cara will email board members an updated membership list

Bill Jones is currently recruiting for the Denver Show.

Eva Siemonsma is working with a few members on money clips for singers for the Christmas program.

Eva reviewed all aspects of the CMS auction, along with a detailed financial report. A report will be shared with CMS members at a later date.

Daryl Lamb will continue to attend the Denver Mineral show committee.

Meeting Adjourned – No CMS Board meeting in June or August.

Submitted by Sandra Gonzales

CMS Board Meeting Notes for July 23, 2013

Attendees: Bruce Sales, Eva Siemonsma, Leslie Osgood, Sandra Gonzales, Cara Reynolds, Amber Brenzikofer, Debbie Kalscheur, Bill Jones, Daryl Lamb, Gary Rowe

Old Business:

1. Development of a new CMS brochure – Has been deferred to a later date
2. Denver Show update – Recruiting volunteers, paperwork has been turned in for club cases. Amber will be putting together a club video slide presentation for the club table
3. Mineral identification class: All participants have paid their fees
4. Jr. Rockhounding Badge Educational program – Lewis Reynolds presented a syllabus for the fall educational program to the board.

A motion was approved by the board to move forward with the Jr. Rockhounding badge education program, which includes approval of the syllabus and its contents. Lewis will be recruiting volunteers to assist with the educational program.

New Business:

Bruce Sales opened discussion for new business:

Rhonda Lackey, Open Class Superintendent, Jeffco Fair Inc. asked if CMS would be interested in doing a demonstration at the Jeffco Fair, no selling, just set up a booth to show kids about rocks. This year we have declined because of the short notice but will be interested next year.

Cara Reynolds reported CMS memberships are up to date. Cara will email board members an updated membership list.

Bill Jones is currently recruiting for the Denver Show. Information will be submitted in the newsletter.

Eva Siemonsma is working with a few members on money clips for singers for the Christmas program.

A CMS member inquired if CMS has a lapidary program with equipment and classes instruction. CMS currently does not offer any classes or have equipment. There are community resources that are available with minimal fees.

Gary Rowe gave a field trip update. Trips have been going well for the most part. Mount Antero was cancelled due to issues with mine owners and the program “Prospector”. Gary has encouraged members to bring their mineral finds over the summer from field trips they attended to the Picnic on September 7th. The topaz trip has been rescheduled to August 25th.

Daryl Lamb has continued to attend the Denver Mineral show committee to represent CMS.

Leslie Osgood asked the board if we need to order more CMS business cards. The last of the cards were given to Bill Jones so they can be given out at Contin-tail and the Denver Show. The board will discuss at a later date.

Meeting Adjourned – Next CMS Board meeting is in September.

Submitted by Sandra Gonzales



The Contin-Tail Gem & Mineral Show will be held at the Buena Vista Fairgrounds on August 8 – 11th. The Gold Rush Days will be going on in Buena Vista at the same time. **Bill Jones** will give CMS members a **10% discount** on anything they buy from him during the Contin-Tail Show. Info on the show is found at <http://coloradorocks.org/>.



Colorado Mineral Society
PO Box 280755
Lakewood, CO 80228

FIRST CLASS MAIL



UPCOMING EVENTS

CMS Picnic - September

Date: September 9, 2013 Time:
12:00pm-4:30pm

Place: St. Paul's Church, Lakewood

Regular CMS Meeting - October

Date: October 4, 2013 Time:
7:30pm

Place: St. Paul's Church, Lakewood

CMS is part of the Rocky Mountain Federation of Mineralogical Societies and American Federation of Mineralogical Societies. The RMFMS Newsletter can be found at www.rmfmts.org and the AFMS Newsletter can be found at www.amfed.org. Check them out!!!!!!



<http://www.coloradomineralsociety.org>