

Colorado
Mineral
Society

A yellow ribbon graphic with a black outline, featuring a central rectangular section and two flared ends. The text "1936 - 2011" is printed in black on the central section.

1936 - 2011

Volume 75 Issue 6

October 2011



Mineral Minutes

October 2011

President's Message

By Daryl Lamb

Hello everyone. I hope all have had a good summer and much success in their collecting endeavors. It has been another very successful year for CMS – interesting programs, a great field trip season, and another well-received and successful Denver Gem and Mineral Show. In case you haven't heard, CMS won first place in the Prospectors Case competition this year and our club's young rock hounds swept all three prizes in the Junior Prospectors competition for the second year in a row. That is a record to be proud of, and I want to extend a special "thank you" to all those club members who helped create these award winning competition cases. In addition, CMS again had a great club table at the Denver Show. Many thanks as well to those who helped assemble our table and man it throughout the show.

Don't forget the club's 75th anniversary dinner Sunday, October 2nd at the Mount Vernon Country Club near Genesee Park. This will be a very enjoyable event and a great way to kick off our yearlong celebration of this significant milestone in the club's history.

The 2011 Denver Area Mineral Dealers Annual Gem and Mineral Show will be held at the Jefferson County Fairgrounds exhibit hall from November 4th through the 6th. The public is welcome and admission is free. If you are interested and would like more information call 303-279-5504, 303-986-3647, or 303-660-9564.

Our next club meeting is Friday, October 7th at 7:30 PM at our usual location – St. Paul's Episcopal Church on the corner of Garrison and 10th in Lakewood. Our program will feature Marty Zinn of Martin Zinn Expositions, LLC, producer and manager of some of the country's top gem and mineral shows, including Denver, Tucson, Springfield, and Orange County. You definitely don't want to miss Marty's presentation as it will be a good one. See you there!



Colorado Mineral Society
75th Anniversary Banquet Update

Where: Mount Vernon Country Club – 24933 Club House Circle Golden Colorado, 80401

phone # 303-526-0616

When: Sunday - October 2, 2011

Time: 1pm – 4pm

- 1pm – 2pm – Social Hour - Music
- 2 pm – 3pm – Luncheon
- 3 pm – 4pm – Walk Down Memory Lane

***Bring your club name tag, purchased dinner tickets, and your fun memories of the last 75 years.**

If you have any questions, please contact Sandra Gonzales at 720-425-3908 cell or 303-758-1939 home

Directions:

The most direct route to Mount Vernon Country Club is to take I-70 West (into the foothills) to Exit 254, the Genesee Park Exit. At the top of the exit ramp is a stop sign, turn right at that stop sign. You are now going North on MVCC Road. Continue North through the MVCC Gate and follow the paved road for approximately 1.3 miles - the Club is on the left. If you are coming East on I-70 (from Evergreen, Idaho Springs, etc.), turn left at the stop sign at the top of the Genesee Exit Ramp. Go back over the highway, continue North through the MVCC Gate and follow the paved road approximately 1.3 miles - the Club is on the left.

ALTERNATE DIRECTIONS to Mount Vernon Country Club:

1. From Exit 256, Lookout Mtn. Road - turn right at the stop sign at the top of the exit ramp. At the mountain, dead end, turn left. You are now on US-40 going west, continue west to Lookout Mtn. Road. Turn right (North) onto Lookout Mtn. Road; on the left where the road begins to curve, you will see the MVCC arches. Turn left under the arches, you are now on MVCC Road, follow the paved road for approximately 1 mile - the club is on the right.

Boulder Directions on page 9



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2011 Denver Show Report

By Gary Rowe

The Colorado Mineral Society was very well represented at the 2011 Denver Gem and Mineral Show held September 16-18, 2011 at the Denver Merchandise Mart. Below is a summary of the highlights involving CMS displays and competitive entries. However, first I'd like to recognize the outstanding job done by Debbie Kalscheur, Amber Brenzikofer, Bruce Sales, Steve Major, Eva, Jeff Self, and Donna Ware (with some help from me) in pulling together the two display cases commemorating the 75th Anniversary of the CMS. The first of these cases (Photo 1) contained memorabilia involving CMS founding members Chester Howard (our first president) and Richard Pearl, (our first treasurer) who was a noted mineralogist and author. The case also featured a CMS trophy cup that was awarded to the member judged to have collected the best specimen during a given field season. The case also contained the 75th Anniversary specimen selected by CMS members at the Founders Day picnic, a superb Mt. Antero Aquamarine collected by past CMS President Dayton Mong. The case also contained a choice amazonite also collected by Dayton, a unique beryl specimen collected by Louise Sundholm (Eric Hedrick's mother) on Mt Antero in 1949, an agate knife collected by Dayton Mong's wife Barbara in Utah, and some Fairburn Agates collected by Chester Howard in the 1950's.



Photo 1: CMS 75th Anniversary display case on the main floor of the Denver

The second 75th Anniversary Case was displayed on the CMS club table (Photo 2). It emphasized CMS's long tradition of supporting earth science education through our support of the Colorado Science Fair and the large number of field trips conducted by CMS over the years. The case featured a number of fine specimens collected by CMS members over the years including: two superb phenakites on matrix from Mt Antero collected by Dayton Mong, an amazonite and cleavandite specimen also collected by Dayton Mong, a superb gahnite specimen from the Cotapaxi Mine collected by Nels Grevstad, smoky quartz specimens collected by Steve Major and John Rowe, and a Mt Antero fluorite and Stoneham barite I collected in 2008 and 2009, respectively. All these specimens were selected by CMS members at the Founder's Day picnic for inclusion in the 75th Anniversary Display cases.

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Note that Bruce Sales built the fine hardwood risers and liners as well as a number of the wood specimen mounts we used to display the specimens. Steve Major and his son Hunter did a great job covering the case liners and Debbie Kalscheur and Amber Brenzikofer organized and developed the historical materials for the displays. Eva ordered the banners and Jeff and Donna helped with the display themes. Thanks also to Bill Hutchinson and Don Bray who loaned their old Denver show cases to the Display Committee so we could prep the displays ahead of the show and Sandra Gonzales who photographed all the 75th Anniversary specimens.



Photo 2: CMS President Daryl Lamb and CMS Club Table Coordinator Gary Borkan put the finishing touches on the second 75th Anniversary display case at our club table at the Denver Show.

The CMS club table looked great as usual thanks to our Club Table Coordinator Gary Borkan. As in past years CMS gave out a large number of rock and mineral specimens to kids (and adults) at the show. Thanks to everyone who donated material and volunteered to man the table during the show. The club table also featured another great Lego mine display prepared by Kuyper and Rigel Reynolds which was a big hit with the kids and adults alike!

I am very pleased to report that CMS did quite well in the Prospector competitions this year with CMS taking first prize for the Club Prospector Competition (Photo 3). The Club Prospector case featured a superb smoky quartz, fluorite, feldspar combination piece collected by Ethan Steffen during the CMS field trip to Star and Julio Edwards claim at Crystal Peak (thanks Star and Julio!). The second featured specimen was a scaphites ammonite collected by Bruce Sales on the trip he led to the TXI quarry near Golden. The third featured specimen a fine specimen of goethite after pyrite in quartz collected by Nels Grevstad during the Missouri Hill trip. The case was rounded out with specimens collected by Mike and Jennifer Senary (Sedalia mine garnet, Red Feather Lakes amethyst), Nels Grevstad (Red Feather Lakes amethyst), James Pool (Tarryall topaz), and a large doubly terminated Mt Antero quartz crystal I collected this year. Bruce Sales accepted the Prospector trophy at the Saturday night awards ceremony. Thanks also to Donna Ware who came up with the simple but elegant design of using a set of mineral books to highlight our finds!

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All photos taken by
Phil McCollum



Photo 3: Picture of CMS entry in the Club Prospector Competition. CMS took first prize beating the other case entered by the Littleton Gem and Mineral Society.

In the Junior Prospector's competition Ethan Steffen took 1st and 2nd prize for smoky quartz specimens he found on the Crystal Peak trip and Kuyper Reynolds took third for a fine Calumet Mine epidote specimen. This is the second year in a row that CMS took the top three prizes in the Jr. Prospector competition which is a credit to our CMS junior members and to Lori Lamb who runs the educational sessions with our juniors during our general meetings in the fall and winter.

Photo 4: The 2011 Jr. Prospector case at the Denver Show. Entries by CMS Juniors Ethan Steffen and Kuyper Reynolds took 1st, 2nd, and 3rd place.



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In addition to the Prospector Competition, CMS member Richard Tripp won the Richard M. Pearl Trophy for the best individual specimen, a superb berthierite specimen from Romania (for those wondering berthierite is an uncommon antimony sulfosalts that forms needle-like crystals). Richard also won a trophy for his Educational Display on pyrite in the Advanced Individual Competitive Case competition. Congratulations Richard!

Also winning in the Individual Competitive Case competition was Ethan Steffen who took first prize in the Open Division, Junior Class, for his collection of Viburnum Trend minerals from Missouri (Photo 5). And last but certainly not least, Shealeene Kent (Jeff Self's and Donna Ware's granddaughter) displayed her collection of Russian mineral specimens on the main floor (Photo 6). Great job CMS Juniors!



Photo 5: Ethan Steffen's case of Viburnum Trend minerals which took first prize in the Junior Division of the Individual Competition category.



Photo 6: Case of Russian minerals exhibited by CMS Junior Member Shealeene Kent on the main floor at the 2011 Denver Gem and Mineral Show.

Thanks again to each CMS member who prepped our display cases, loaned specimens, or entered cases in the various competitive categories. I would also commend and thank all the CMS members who volunteered at the show and helped to make it a success once again. This includes folks like Dale and Virginia Block who prepared CMS's contributions of grab bags for the show (and have done so for years), Eva who serve on the Show Committee, and Phil McCollum who served as the Show's photographer and who provided all the photos used in this article. Thanks again to everyone and congratulations to CMS for the clubs excellent showing on its 75th Anniversary!



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

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It's Time Again For Another Thrilling Chapter In The Continuing Saga Of A Tow Truck Driving Rock Hound

By Eric Hedricks

The days are getting shorter, the mornings are getting a little cooler, and the leaves are changing. The Denver Gem and Mineral Show has come and gone. The kids are back in school, it must be almost time for the monthly CMS meetings to start again.

After taking an 8 week break from my work at the ranch, I started setting stone again the end of July. I had to change the wall I was working on because a little Fly Catcher had built her nest just off the end of my stone work. She had three eggs when I found the nest so I went to the other side of the place to work while she raised her family. It did not take much time, after three weeks the eggs had hatched and the babies had flown the coop, so I was able to return to work on that side of the house. I was on the wall every weekend except the weekend of the show, and as of now I am still only half way finished.

The Denver Show was fun. As always I was extremely broke, but I had a great time at the show. I had to work all day Friday so I only had two days at the show. Saturday I went to the mart and checked in. I had about four hours to see the show before I took a shift on show security. Our 75th anniversary case looked great! Debbie, Gary, Bruce, Jeff, and all involved deserve a big hand for their work on that one. Our Club prospector case was a good one too, good enough for first place. CMS junior members took first, second, and third in the junior prospector case. Shealeene Kent had a great case of Russian minerals, Jeff and Donna had a nice case of Mining memorabilia. Bill Hutchinson, had a good looking case of his family's finds from this seasons digging. I hope I didn't miss anyone, but our club put in a good showing on the floor at the show. At 1300 hrs. I checked in with Don Beamer and walked the floor for an hour then finished my security shift on the east dock. I had a few minutes to run down to the

Holiday Inn to catch up with Scott Kline and some other folks I only see during the shows. Then it was back to the Mart for the Saturday social. Sunday morning I took my shift at the club booth, Bruce Sales and I stocked up all the freebie bins, answered questions, and did not let a kid pass the booth without taking a free rock. At noon I turned the booth over to Gary and went over and had a \$4.00 hot dog, then put on the orange vest for another security shift. When I was done with that I picked up my show pin, 25cts of 50,000 diamond powder, a new polish lap for my faceting machine, and a pound of Smithsonite rough. I spent about \$80.00, the cheapest I have ever gotten out of a rock show. Then it was back up to the ranch to set more stone and do some cutting. I whacked out a couple pieces of Smithsonite, a few Rhodochrosite Cabs, and worked on a Smoky Quartz I am faceting. Monday I threw a load of rock on the wall, then it was back to work for the next four days. Friday night I headed back to the ranch, and cut another Smithsonite cab. Saturday I reached the halfway point on the wall. Sunday, I cut and split firewood all day, my co workers and I cut down and split 7 trees and laid in a good 5 cords of wood. Next weekend I plan to work at the ranch Saturday, then I will see everyone at Mt. Vernon for the banquet. Until then All of you stay safe out there and keep on rocken.

Free to a good home - A nearly complete set of back issues of Rock & Gem magazine, dating from 1988-2001 (missing all of 2000 and a few miscellaneous issues). If interested call Pat Tucci at [303-279-5504](tel:303-279-5504) or send e-mail to pattucci@comcast.net

Mt. Vernon CC directions from Boulder:

2. From Boulder - Take Highway 93 south to the 6th Avenue interchange. Go east on 6th Avenue, get into the right lane immediately. You will see signs for the US-40 cut off, it is a right turn. After you turn right, you will be going south on US-40. You will pass Heritage Square on your right, then come to a stop light. At this time you may get on I-70 or US-40, just follow the signs. Once you are on US-40 or I-70, follow directions on page 3



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Up Coming Events:

October 2, 2011 Sunday CMS 75th anniversary party @ Mount Vernon Country Club 1:00 to 4:00 PM

October 7, 2011 regular CMS meeting @ St. Paul's church 7:30 PM

November 4, 2001 regular CMS meeting @ St. Paul's church 7:30 PM

November 4-6, 2011 Denver Area Mineral Dealers Annual Gem & Mineral Show @ Jeffco Fairgrounds

November 19, 2011 Littleton Gem & Mineral Club Auction @ Columbine Hills Church; 9700 Old Coal Mine Ave

November 19-20, 2011 Payson Arizona Rimstones Rock Club Gem & Mineral Show @ Mazatzal Hotel & Casino

<http://www.coloradomineralsociety.org/>

Colorado Mineral Society
PO Box 280755
Lakewood, CO 80228

If the Metro Denver area declares the roads on accident alert during a snowfall on meeting night, consider the CMS meeting cancelled.

First Class Mail

