

CANON CITY GEOLOGY CLUB

Meeting March 10, 2014

Attendees were reminded to sign the guest book.

Attendance: 40 for the meeting and 60 for the program

Meeting time: 6:00pm at the First United Methodist Church

Due to unforeseen circumstances, the meeting was called to order by President Jim Meacham at 6:25pm.

Treasurer, Erika Goodland introduced new members to those present.

Treasurers report was given with account balances as follows:

Checking account: \$1,283.12

Savings account : \$ 426.39

Erika also reminded members to get the membership card when paying their dues as they can be used when participating in activities with other clubs.

Jim talked about the new brochures that the club now has. Some of these were passed out and members encouraged to take some and share with friends, etc. Jennifer Gerring designed and made these and has done a wonderful job with them. Thank you Jennifer!

Jim also reminded members that their dues are due for 2014. Dues for this club are on a calendar year schedule – January 1st thru December 31st of each year.

Jim also discussed where the club stands on the not-profit status. He has not been able to meet with Gardner Fey as yet. He also stated that he is not sure there were Articles of Incorporation, The old By-Laws for 1964 are outdated and need to be tweaked. This can be done on line. With all of these changes the Club will also need to have annual audits to the Treasurers report.

Donnie Franklin has been working on the grants but was unable to attend the meeting this evening.

Cindy Smith showed the Club a copy of Deposits magazine that is published in the United Kingdom. There was a 3 page article in the current issue by a 3rd grade member of the Pebble Pups. These kids do a great job.

Cindy also announced that the Tourism Expo for the Chamber of Commerce will be April 12, 2014. They would like for the Club to have a booth.

Cindy also brought members up to date as to where the display cases are. The Indian Springs and the fluorescent mineral cases have been moved to Lincoln School of Science and Technology. Over 200 people saw these displays while they were at the BLM office. March 21, 2014 will be Super Science Friday at the school and members were invited to join members of the 3rd thru 5th graders for this

special day.

One of the windows in a vacant building in the downtown area will have a window display with a replica of a bone for an amphiolias fragillimus, which was a 190 foot long dinosaur. The original bone was found in 1887 but was lost prior to 1921.

Cindy also reminded members who has not looked at the copy of the Rocky Mountain Federation newsletter that they received by e-mail, to do so as there are some very interesting articles including one about how flowers can tell where minerals may be located in the desert.

A 125 year old mystery was solved recently when Dr. Martin Lockley and several members of the club found what had been believed to be tracks belonging the a dinosaur type creature that had feet like a turkey. These tracks were found locally by Marshall Felch's son and were mentioned in a letter from Felch to Professor Marsh of Yale Peabody Museum in 1887 and had proved very interesting. Dr. Lockley identified the impressions to be worm burrows.

Cindy presented a short power point presentation on the Canon City High School mineral collection that had been is storage for 7 years. Brian Van I Warden gave the access to the collection and many of the 274 specimens were identified. After the initial view of the collection, Cindy took some to the School of Mines in Golden, Colorado, where Ed Raines donated 3 hours of his time to look at what she had taken to show him. He x-rayed several of the specimens that he was very interested in. These x-rays are very expensive, \$50.00 each, and tell exactly what the mineral is. There were several examples of high grade Ruby Silver.

While watching the power point, it was noted that there were specimens that were donated by Herbert Eakins. His granddaughter, Kristi Cushman, was at the meeting and with her help and that of her aunt it may be possible to get more information and pictures of Mr Eakins. All in all 318 minerals have now been identified but there are still orphans labels that need to be matched with minerals.

Loretta Bailey reported that the Brick Display has been placed in the window at 621 Main Street.

Jim reminded members that the sign up sheets for the upcoming field trips were there to be signed and that there was a change to the date of the CCV trip. He was not sure what the new date was but there is another meeting prior the the trip for members to sign up.

The program for the evening was "Solid Minerals...What's the Big Deal?" presented by Stephanie Carter, a geologist with the Bureau of Land Management. A very enlightening program on how much the United States is dependent on other countries for many of the minerals we use in items used daily as well as what minerals we supply them, what "cloud storage" is and the staggering increase in our per capita mineral usage.

Respectfully Submitted

Kathy West
Recording Secretary

