



Lake City Rockhound News

NORTH IDAHO MINERAL CLUB

SEPTEMBER-OCTOBER 2013

P.O. Box 1643 Hayden, ID 83835

MEETING AT LAKE CITY CENTER 1916 LAKEWOOD DRIVE

667-4628 6:00 P.M. 3rd Thursday of month Visitors Welcome

VISIT the NFMS web site at www.amfed.org/nfms See OUR web site for the club
at www.northidahomineralclub.com

PROGRAM FOR SEPT. 19, 2013

DVD ON TRAVELS TO THE SOURCE IN MOGOK: BURMA'S ANCIENT
VALLEY OF GEMS AND RUBIES, BY BILL LARSON (45 MIN)

REFRESHMENTS BY SANDRA FITZPATRICK AND ROXANNE HELGESON

SPECIAL SALE OF FINDINGS I(N CONNECTION) WITH THE SILENT AUCTION.

PROGRAM FOR OCTOBER 17, 2013

DVD PROGRAM ON WIREWRAPPING RECORDED BY MIKE BURTON

30 min.

REFRESHMENTS BY PAT HUTCHINSON AND DALE RUPERD

SILENT AUCTION

The program for September is from a disc collection of the Dallas Mineral Collecting symposium in 2012, donated by Norm Radford—one of the founders of this club—through our mutual friend Tommie Erst. There are nine features on three DVD's. He also gave us a copy of "WHAT'S HOT IN TUCSON IN 2012". And Dale Ruperd brought back a wonderful DVD about Butte from the convention and show that he attended. It is long enough for two programs however.

Scanner problems!!! Typing is not my best skill! Pictures next time!!

NIMC MINUTES—AUGUST 15, 2013 Regular meeting.

Thank you to our guest speaker Jim Sullivan of Near Earth Explorations. (nearearthexplorations@gmail.com) This was a very nice presentation on minerals in our foods as well as some interesting facts about additives in our foods.

The meeting was called to order by Pres. Bev Bockman and the pledge of allegiance to the flag followed. Several guests were present—Marith McCool, Marilyn Kohler, James Reynolds and Mindy Johnson. Marilyn and James joined as new members. The treasurers report was received—all bills paid to date.

Field trips: The Washington State Mineral Council has field trips listed on their web site. washingtonstatemineralcouncil.org. On the site look on the left and choose Wagonmaster trips—make sure to call the person listed as the leader for current information. Rock Rollers and Panorama clubs have field trips throughout the year—for info call Bev 773 5384 or Dale 664 2712.

Report from Dale about the Federation Convention and show in Butte, MT. He brought back information about all the committee reports for the federation—lots of dealers and field trips.

OLD BUSINESS: Discussion about what is the best way to use the collection that was given to the club in June. Mike suggested having some of the findings available at a reasonable price at the next meeting. The remainder of the material can be available at each meeting in the silent auction and the remainder used in the silent auction at the show in June. The show date is to be discussed at the next meeting. Other possibilities are raffles at meetings with proceeds to be designated to form a scholarship fund. Other suggestions: sell tickets for \$1 each for three months for a quantity of items—with money obtained going to scholarship fund. NIC. (secretary note—possibly for the polishing unit)

Creation of Board of Directors: The elected officers for the year plus two from general membership. At this time that would include Bev, Dale, Diane, and Mike Burton, with Bill Johnson and Carl Chapin agreeing to represent the membership. The Board will change annually with election of new officers. A board meeting will be held shortly to address changes in the by-laws of the club.

Arrangements followed to present a gift to each of the members attending the picnic who were deprived of their gift — when the attendees exceeded the supplies.

Bill Johnson reminded the members that field trips and classes are an important part of the success of any club. The Rose's garage is available for classes. Please help by **suggesting a class you would like to attend** or **LEAD** and the Roses will try to accommodate the request by use of their garage. START SOON as fall may arrive with cooler weather—there is heat and a restroom. 12 students plus instructors are good. Contact Diane (208) 659-6173.

ALAA: report Ev Headrick

It has been requested that the members each have a current membership list, and at the same time create a resource list. Example: Roses have a saw that will cut up to a 13 inch stone (must fit in saw clamps). A small fee must be charged for replacement and maintenance./ We can also cut small geodes and rocks.

The meeting was adjourned for refreshments and the silent auction termination.

Respectfully submitted, Diane Rose, Secretary

Slogan Mistranslations from American Advertising Campaigns in Other Countries

In Taiwan the translation of the Pepsi slogan *Come alive with the Pepsi generation* came out in Chinese as *Pepsi will bring your ancestors back from the grave*.

When Parker Pen marketed a ballpoint pen in Mexico its ads were supposed to say *it won't leak in your pocket and embarrass you*. The company thought the Spanish word *embrazar* meant *embarrass*. Instead the ad said:—*It won't leak in your pocket and make you pregnant*.

FACETING ACCOMPLISHMENT

Dale Ruperd entered a faceted stone in the USFG Single Stone Competition and came out with a **97.69** score!! The judge's comments were really neat.

“Dimensions are spot on, good job!

Just a few uniformity issues, cheating is normal and expected—however we must maintain the plan view in this type of competition.

A very good job on the meets and polish, you are ready to move up!

Very nice looking stone” (I had a nice picture of our faceter but unable to scan)

OREGON SUNSTONES-(plus) SEPT27-30 field trip

Get prepared for the Oregon Sunstone trip to the Pala Mines near Plush, OR. Camp near or on the mine property on the 27th and dig on the 28th (Sat.) The nearest motel is in Lakeside and it is around 50 miles from the mine site. This is a fee dig, with several ways of digging for different prices. Most expensive is \$150 a day to stand at a screened table while sunstone bearing gravel is unloaded on the table for you to sort through. On the way home a stop will be at Glass Buttes for obsidian and then Hampton Butte to camp and look for green and red petrified wood.. Trip leader is Dale Ruperd. Continue home on Monday. Commitment to this trip is essential, as the mine owner needs a head count!!! So decide for sure before you sign up. (Well worth the trip as you keep all you find at the sunstone mine.)

Get prepared now for this!! It sounds like a blast from the past!

INTER-REGIONAL FIELDTRIP IN TERRY, MT./ JULY 31 THROUGH AUG. 3 2014

There will be more about this trip in every newsletter. Four great days— ammonites, Dinosaur fossils and more in Eastern MT. —numerous trips everyday to collect Montana agate, Petrified wood< Coral, Stromatolites Ammonites, Dinosaur fossils and more. Some of the collecting areas are with private access. Field trip leader is Doug True of Billings, MT. NFMS and AFMS Field Trip Chair. The little town of Terry has set aside it's 2 city block park with swimming pool, showers and rest rooms.——MORE LATER. MAKE PLANS NOW!!!

NORTH IDAHO MINERAL CLUB, INC
2013 OFFICERS AND COMMITTEE CHAIRS

PRESIDENT—BEV BOCKMAN -773-5384 OR
CELL 659 4021

VICE-PRESIDENT—DALE RUPERD 664 2712

SECRETARY—DIANE ROSE 659-6173—MAY- JAN
CINDY YATES 660-7588 FEB- APRIL

TREASURER—MIKE BURTON 772-9347 OR
818-6317 (ALSO SHOW CHAIRMAN 2013
MEMBERSHIP AND WEBMASTER)

BULLETIN EDITOR— BEV BOCKMAN

PROGRAMS—CLUB MEMBERS AND BEV

ALAA-EVERETT HEADRICK 772-7643

FEDERATION DIRECTOR-DALE RUPERD

FEDERATION DELEGATE-BILL JOHNSON

REFRESHMENTS AND HOSPITALITY—TOMMIE

ERST AND CINDY YATES 277-8840 AND

660-7588

A few more words about field trips—The days when clubs could arrange access at any collecting locality are mostly gone. If there is access, it is mostly the local club with easy access, and other clubs have a difficult way to get in. Individual clubs have to collaborate directly with other clubs geographically near them. I will share our club bulletin with every club within 3 to 5 hours driving time. We need to know who our rockhounding neighbors are and keep in touch. If you can, get to the next show in Missoula and talk to some of the members and get acquainted—the same with Lewiston with the show in October. Do not expect these things to just arrive on our doorstep—those days are gone forever. Go to as many shows as you can! Scope out the silent auctions and talk to club members!! You can belong to a club, but you have to reach out to others. We are unfortunately in a geographical location that is pretty short of places to go to find good material. So plan to go “a-field” whenever possible. BB Ed.

BEFORE THE OCTOBER MEETING YOU SHOULD ALL HAVE RECEIVED A COPY OF THE PRESENT BY-LAWS AND A COPY OF THE PROPOSED CHANGES. Please present any comments at the October meeting, and the new by-laws will be available at the November meeting. BB

NIMC EXECUTIVE BOARD MEETING (at Down The Street Restaurant at 11 AM on August 29, 2013)

Meeting were Bev Bockman, Mike Burton, Dale Ruperd, Diane Rosse, Carl Chapin and Bill Johnson.

- A. Revising By-Laws: Much discussion on changes in wording Some words and sentences were deleted and others revised for clarity. After spending some time on this project Carl Chapin volunteered to take it home and go over it with a fine tooth comb and make what suggestions needed to be considered. The final changes will be reviewed at the next board meeting after the regular meeting on Sept. 19. Carl will call Bev after he completes his recommendations.**
- B. It was suggested that we pay a competent individual to do our audit—hopefully George Rekow.**
- C. Field trips: Rock Rollers are going to Pala Mine owned by Randy Reinikka. Dale Ruperd is leading this trip and the mine owner must have a head count before we go. So if you are in, please let Dale know at the Sept. 19 meeting. **
- D. Silent Auction on Sept. 19 will include finds from “the collection” at a reasonable price set by Mike Burton./**
- E. The number of active members is less than 20 according to the review of the membership list. Hopefully the new members will continue to come during the winter, which is a problem for many when dark and cold weather make driving more of a problem.**
- F. Possible candidates for officers next year were mentioned. Bev will appoint a nominating committee at the Sept. meeting.**
- G. The Gold Club called too late to request the clubs participation in their booth at the fair this year.**
- H. The meeting concluded at 1 PM. Submitted by Diane Rose, Secretary.**

Former Club member, Warren Price, is offering a class in Chain Maille jewelry at NIC this fall. Two sessions on Saturdays. See the Fall catalog from NI for information or call the college. Very inexpensive class., and he certainly knows his craft.

Happy September Birthdays—I know three for sure—Bob Bockman, Erna Headrick and Diane Rose.

Your birthstone is **Sapphire** or **Lapis Lazuli**.

Sapphire is chemically and structurally the same as ruby—both are varieties of the mineral corundum. Sapphires are well known as being blue—but can be nearly any color except shades of pink or red (since these are called rubies).

The blue color is by far the most popular color but orange/pink, golden, white, lavender, green and even black are seen.

Oriented rutile crystals cause a six pointed star light effect (asterism) to form the Star Sapphire. Sapphires are well known from places as Sri Lanka and India, and excellent specimens are also found in Tanzania, and the Kola Peninsula of Russia. Also they are found in many places such as North Carolina, Montana, Brazil, and China.

Sapphires are very durable (only diamond and moissanite are harder). Man Made sapphire crystals are used as the crystal faces in genuine Rolex watches and they are extremely scratch resistant.

Lapis Lazuli .

Lazurite is a popular and expensive mineral, most commonly found combined with other minerals into a rock called lapis lazuli. Lapis is mostly lazurite, but commonly pyrite and calcite with other minerals. The name means “blue rock” and it is always a brilliant blue with violet or greenish tints. The rich blue color is due to sulfur that is inherent in the structure of lazurite. Small crystals of pyrite are always present in lapis and their brassy yellow color is both attractive and distinguishes lapis from its blue cousin—sodalite which lacks pyrite. The white streaks are from calcite, and too much affects the value of lapis.

Lapis lazuli has been mined for centuries from a locality in the remote mountain valley called Kokcha, Afghanistan. Beginning 6 centuries ago, the rock was taken to Egypt and present day Iraq, and later to Europe where it was used in jewelry and for ornamental stone. Europeans also ground down the rock into a powder which was used as a pigment for paint. Today it is manufactured artificially.

Lazurite is a member of the feldspathoid group of minerals, which are minerals whose chemistries are close to that of the alkali feldspars but lack silica. They are found in silica poor rocks containing other silica poor rocks and **no quartz**. If quartz were present when the melt was crystallizing, it would react with any feldspathoids and form a feldspar. Localities that have feldspathoids are rare.

The name lazurite is often confused with the bright blue phosphate mineral **lazulite**. However the two minerals cannot be confused with each other because of lazulite's vitreous luster and good crystal habit. The carbonate mineral **azurite** has a very similar color to lazurite but is associated with the green carbonate mineral **malachite** and reacts to acids.

As an aside———*The ancient Persians believed that the earth rested on a giant sapphire and its reflection colored the sky*

Taken from an article in the *hatrockhound gazette*/9-05

Lake City Rockhound News

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**Save ALL your cancelled stamps for cancer re-
search-bring to meeting,
and give to Dale Ruperd**

CLUB WEB SITE

www.northidahomineralclub.com

Affiliated with:

THE AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

THE NORTHWEST FEDERATION OF MINERALOGICAL SOCIETIES

WASHINGTON STATE MINERAL COUNCIL

S.C.R.I.B.E. **ALAA**



2013 ROCK AND GEM SHOWS IN WA., OR., ID., AND MT.

****Consult www.amfed.org/nfms for show details.**

SEPT 21-22 HELLGATE GEM & MIN-MISSOULA, MT

SEPT 21-22 S. WA. MINERALOGICAL SOC.-CASTLE ROCK. WA

OCT. 5-6 SPRINGFIELD THUNDEREGG CLUB- SPRINGFIELD, OR

OCT. 11-13 PORTLAND REGIONAL-HILLSBORO, OR.

OCT. 12-13 MARYSVILLE ROCK AND GEM-MARYSVILLE, WA

OCT 19-20 HELLS CANYON GEM CLUB-LEWISTON, ID.

SUPPORT YOUR FELLOW ROCKHOUNDS AND CLUBS