

# Lake City Rockhound News

NORTH IDAHO MINERAL CLUB

**APRIL 2012**

P.O. Box 1643 Hayden, ID 83835

MEETING AT LAKE CITY SENIOR CENTER 1916 LAKEWOOD DRIVE  
667-4628 6:00 P.M. 3rd Thursday of month Visitors Welcome

See the NFMS web site at [www.amfed.org/nfms](http://www.amfed.org/nfms) See OUR web site for the club at [www.northidahomineralclub.com](http://www.northidahomineralclub.com)

MEETING ON APRIL 19 6:00 PM  
PROGRAM: DVD  
'INTRICATE INTARSIA'  
ALL MEMBERS WHO HAVE INTARSIA PIECES OR MATERIAL TO COMPLIMENT THE DVD PLEASE BRING TO THE MEETING.  
Refreshments and Silent Auction follow the business meeting.

PLEASE SIGN UP TO FILL A DISPLAY CASE AT THE SHOW IF YOU CAN—So far we have Steve L., Marian K. (2) and Bev B. Several club members can fill a case together. Remember to label what you display—it makes the case more interesting for the viewers.

There will be a sign up sheet at the meeting.—Also for a **prize making meeting**—men as well as women are invited to sign up. Joan Gundlach has volunteered to head up the pot-luck on Friday before the show—sign up for that will be available at this meeting and the next. She will need a second in command and lots of help.

**North Idaho Mineral club Regular meeting March 15-2012**

(PLEASE EXCUSE THE CAPS—MY KEYBOARD IS STUCK!! (WAS NOT—IT WAS THE FONT I CHOSE!)

THE MEETING WAS CALLED TO ORDER BY BILL JOHNSON AT 6 PM. TREASURERS REPORT WAS HEARD, AND MINUTES ACCEPTED AS THEY APPEARED IN THE NEWSLETTER.

DISCUSSION FOLLOWED ON THE COLVILLE SHOW ON MARCH 30-31, AND SEVERAL PEOPLE EXPRESSED AN INTEREST IN ATTENDING. ALSO, THE NORTHWEST FEDERATION OF MINERALOGICAL SOCIETIES SHOW IS IN KENNEWICK MAY 18, 19 AND 20, HOSTED BY THE LAKESIDE GEM AND MINERAL CLUB. THEY HAVE SEVERAL SPECIAL EXHIBITS AND GUEST LECTURERS INCLUDING **WALT WRIGHT**, PETRIFIED WOOD EXPERT, BOB JACKSON, GEOLOGIST, AND JACK POWELL, WA. STATE GEOLOGIST. THEY ALSO FEATURE A REALLY GREAT FLUORESCENT EXHIBIT.

WALT WRIGHT MAY BE GIVING A SYMPOSIUM OVER MONDAY AND TUESDAY FOLLOWING THE SHOW ON PETRIFIED WOOD IDENTIFICATION. THERE WILL BE A NOMINAL FEE. (I HAVE DONE THIS AND IT WAS VERY WORTHWHILE! ED)

OUR CLUB SHOW IN JUNE WAS DISCUSSED ALSO—WARREN BROUGHT UP FOOD AND DEMONSTRATORS, AND WE NEED TO GET TOGETHER TO MAKE PRIZES FOR THE KIDS GAMES. WE NEED LOTS! OTHER TOPICS WERE CLASSES IN WIRE WRAPPING, AND CABGING IF WE CAN HAVE ACCESS TO A FACILITY LIKE WE DID ONCE BEFORE. WE ALSO NEED CLUB IDENTIFICATION BADGES—A CARD IN PLASTIC— AND A MORE PERMANENT ONE IF ENOUGH PEOPLE WOULD LIKE THEM. ALL MEMBERS MUST HAVE A BADGE FOR THE SHOW. WE INTRODUCED OURSELVES FOIR THE BENEFIT OF ALL—

THE MEETING WAS ADJOURNED AT 6:30 FOR REFRESHMENTS AND A DVD PROGRAM ON THE CANYONLANDS. SILENT AUCTION CONCLUDED THE EVENING.

NOTES TAKEN BY TAMMY MADLAND, SECRETARY PRO-TEM.

The Panorama Gem and Mineral club put on a good show in spite of the weather conspiring against them. Bob and I went up for a the 8:30 opening on Friday—I helped with the silent auction This year the 4-H club had the food concession—they did pretty well for their first time!. On Saturday we drove through winter weather and took our Genie up to be used for teaching and demonstration. We saw Bill Johnson and Mike Burton, Dale Rupert and Karel Mrazek—former member of NIMC. Some of the cases were really exceptional, and there was a really good crowd both days. Maybe the weather drove them inside. (Did not put in a case this year and left before tear down—next year hope to be there as before.) This was the 12th show, and we've been members 12 years. The first show was memorable!! And great fun!

### Report on the Field trip to **Mario and Son** with the Rock Rollers on April 2.

This was a lot of fun and very informative, and it looked like at least half of the 30 or so people were from the North Idaho Club. The facility is open to the public, but if you want to take visitors you probably should make arrangements ahead of time.

The entry way has amazing fossils in marble, and the display room is lovely—showing what they do in homes as far as counter tops and sinks! We were treated to a talk and films about what the materials are that they work with and where they are found. The conference room is lined with panels of illuminated onyx of many colors and origins. After seeing how the marble and granite are prepared for use—sawing, slabbing and polishing—we went to the room where the giant slabs of materials live!!

After viewing and marveling we went out into the fabrication area to see the machines in use.

At the end of the time we spent there we were encouraged to take what we wanted from the “waste” pile so they would not have to take it to the disposal area, which is very expensive. I think everyone found something they could not do without. It was a fine visit and the hosts could not have been more gracious. BB

### NEXT FIELD TRIP **SADDLE MT. WITH THE ROCKROLLERS.**

On April 21, unless winter returns, there is a field trip to Saddle Mt. for petrified wood. Meet at the Sprague rest stop west of Spokane at 9 AM. That means an early rise for the folks leaving from our area..

Take food and water, digging tools such as small shovel and rock hammer, good shoes for walking over rough terrain and gloves. Also a bucket. (OK for older children if under parents supervision.)

Though the area has been dug for years it is still possible to get fairly large pieces—so think about how far you have to carry what you get. Lots of tumbling material just for the picking up.

**Remember—pack it in—pack it out. Fill deep holes, and do not litter.**

**At the meeting find out who is going and make arrangements to carpool. The site is about 3 1/2 hours from Spokane.**

**If you have e-mail please read the Northwest Newsletter for April. [www.amfed.org/nfms](http://www.amfed.org/nfms) — either read on line or download and save. If you are a member of this club and would like to have a mailed copy of this newsletter please see Mike to make sure that your name has been submitted to the circulation chairman.**

### A Chain Letter

If you are unhappy with your editor, just copy this letter and send it to SIX other clubs. Then bundle your editor and send him/her to the club that heads the list. Add your own club's name and address to the bottom of the list. Within one month you will receive 16,436 Editors! One of them ought to be a dandy! WARNING; DO NOT BREAK THE CHAIN. One club did and got their old editor back! Chips and facets 12/92 Calgary Lapidary Journal5/06

**ON TUESDAY OF THIS WEEK WE LOST OUR “FOUNDER” AND LIFE MEMBER RUTH BROOKS. I JUST SAW THE ANNOUNCEMENT IN THE PAPER THIS MORNING, AND MORE WILL FOLLOW AS DAYS GO BY—but we should plan something to demonstrate to her family how much we valued Ruth’s spirit and forever interest in this club. When I spoke with her a couple of weeks ago she said she was hoping to help at the show again this year—both of us knowing that was impossible. So help us out here people—and let’s have some suggestions at the meeting. BB**

Members and Friends of the Ice Age Floods Institute, Cheney-Spokane Chapter"

Three Ice Age Floods events have been scheduled in April and May and we hope that you will join us:

1. Lecture. Thursday, April 26, 7-9 p.m., Auditorium in the JFK Library on the Eastern Washington University, Cheney campus.

'Washington's Channeled Scablands - A Visual Tour" - a free public lecture/presentation by Cheney author. John Soennichsen co-sponsored with the Department of Geology, Eastern Washington University, is based on his latest book. This visual tour of Washington's five scabland tracts, will provide dramatic photos revealing the aura and grandeur of each scabland region. For more information, email [iaficheneyspokane@gmail.com](mailto:iaficheneyspokane@gmail.com) or call 509.954.4242.

2. Lecture. Friday, May 4, 7-9 p.m., Spokane Community College, Lair Auditorium in Student Service Building #6.

A free public lecture, "Missoula Floods, Glaciers, and Early People and Explorers in Northeast Washington" is led by Gene Kiver and Jack Nisbet. This event is co-sponsored with the Department of Science, Spokane Community College. Ice Age glaciers in the Purcell Trench of northern Idaho formed a huge ice-dammed lake numerous times in northern Idaho and northwestern Montana called Glacial Lake Missoula. The catastrophic failure of the ice dam sent immense volumes of water flooding across the eastern Washington landscapes. The changing position of the glaciers determined whether the Missoula Floods went only down the Rathdrum Prairie or spilled westward as well into the Pend Oreille and Little Pend Oreille River valleys. The glaciers, Missoula Floods, and river systems opened up natural pathways that were used for millennia by Native Americans and later the early explorers and settlers. Humans adjusted well and met the challenges presented by the unique geological processes that formed the rugged environment of the Pacific Northwest. The May 5 field trip will take registrants to these areas and Bruce Bjornstad will join Kiver and Nisbet as leaders. For additional information, email [iaficheneyspokane@gmail.com](mailto:iaficheneyspokane@gmail.com) or call 509.954.4242.

3. Field Trip. Saturday, May 5, 7:30 a.m. - 6 p.m. Spokane to the Pend Oreille Valley

This is an all day field excursion by deluxe bus to the Pend Oreille Valley and Kalispell Indian Reservation and is led by Gene Kiver, Jack Nisbet and Bruce Bjornstad. The description is the same as the above Friday lecture. Field trip information, registration form and other information is available in detail on the attachment. For additional information, [emailindakl@centurytel.net](mailto:emailindakl@centurytel.net) or call 509.235.4251.

on behalf of the IAFI Cheney-Spokane Board of Directors,

Melanie Bell  
Media Manager

**I will bring one copy of the registration form to the meeting—unfortunately it is the same weekend as everything else in Spokane that weekend! Darn! BB**

2012 OFFICERS OF THE NORTH IDAHO MINERAL CLUB, INC.PRESIDENT—BILL JOHNSON (771-2687 C) 7653009VICE-PRESIDENT JAMES FINCKBONE 208 752 1838SECRETARY DIANE ROSE, 659-6173 (May-? )TREASURER MIKE BURTON (818-6317 C)

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WSMC DELEGATE OPEN

REFRESHMENT CHAIRMAN OPEN

FIELD TRIP OPEN

A couple had two young boys who were excessively mischievous.

Their parents knew that if any mischief occurred in their town, their sons were probably involved. The boys' mother heard that a clergyman in town had been successful in disciplining children, so she asked if he would speak with her boys.

The clergyman agreed, but asked to see them individually. The mother agreed and sent the youngest in first.

The clergyman, a huge man with a booming voice, sat the younger boy down and asked him sternly, "Where is God?" The boy's mouth dropped open, but he made no response.

He sat there with his mouth hanging open, wide eyed. So the clergyman repeated the question in an even sterner tone, "Where is God?"

Again the boy made no attempt to answer. So the clergyman raised his voice even more and shook his finger in the boy's face and bellowed, "WHERE IS GOD?"

The boy screamed and bolted from the room, ran directly home slamming the door behind him and dove into his closet.

When his older brother found him in the closet, he asked, "What happened?"

Gasping for breath, the younger brother replied,

"We are in BIG trouble this time, dude. God is missing-and they think WE did it!"

<http://www.ncfbmagazine.org/20101051>

**Club members—I plead with you to send contributions of information—articles—field trip experiences—trips to the Oregon coast—to Arizona—anywhere!! (If from another source be sure and indicate where you got it, so credit can be given.) THANKS!**

## Oddities of the Mineral Kingdom

Itacolumite will bend and when turned over will bend in the opposite direction. No known practical use has been found for the bend rock, but it is a source of gold and some diamonds in Brazil and India. It is also found near clay with diamonds in it in these countries.

Itacolumite is a metamorphic rock. The rock is a most extraordinary kind of sandstone and will bend under its own weight and slabs of it will bend even if the slabs are thick.

The rock's flexibility is caused by symmetrical quartz grains, which interlock and therefore rotate against each other when it bends. There is also some mica in it that helps as elasticity for the bending. Minerals of chlorite and talc are also found flexible. Itacolumite is porous to some degree for the water running through the veins in the rock.

Bentonite, when put in water, will swell, taking up some five times its own weight and can enlarge to 50 times its own weight and can enlarge to 50 times its own volume.

Bentonite is used by oilmen in filling the pores in rocks in which they are drilling for oil.

Bentonite is a clay mineral, which makes it soft and slippery. The Black Hills region has beds of this material and they have a very wrinkled look when viewing them, as there is hardly any vegetation growing on them. Bentonite is in beds and is mined with mechanical shovels used for industrial purposes. It filters and also purifies some commercial products and holds molding sand together.

It is also used as a paper filler/carrier for use in such things as drugs and in farm ponds to prevent leakage. There are many other uses as well. Utah is one of the sources of bentonite.

Magnetite is the rock that attracts. The mineral magnetite, used in compass needles, has been found in Monarch butterflies. This discovery may help explain the well-known yearly migration of this species from eastern North America to Mexico.

Via The Rockytiar, 7/05; Stony Statements, 7/03; The RockCollector, 2/03; The Quarry, 1103; The Rock Rattler, 2/92.

**Save ALL your cancelled stamps for cancer re-search-bring to meeting, and give to Everett H.**

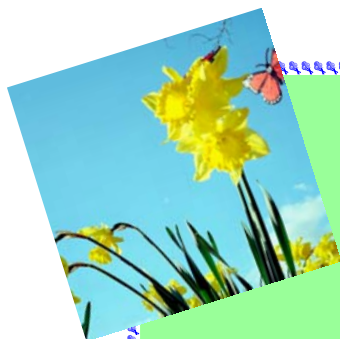
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**CLUB WEB SITE**

**[www.northidahomineralclub.com](http://www.northidahomineralclub.com)**

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THE NORTHWEST FEDERATION OF MINERALOGICAL SOCIETIES  
WASHINGTON STATE MINERAL COUNCIL  
S.C.R.I.B.E.



2012 ROCK AND GEM SHOWS IN WA., OR., ID., AND MT.

There are five show during April 20 through 29. Please see the Northwest newsletter for details. Includes Yakima and Hermiston shows.

MAY 4-6 SPOKANE ROCK ROLLERS -FAIRGROUNDS / WA.

MAY 12-13 BOZEMAN SHOW-GALLATIN FAIRGROUNDS / MT.

MAY 18-20 NFMS SHOW IN KENNEWICK / WA

CONSULT [www.amfed.org/nfms](http://www.amfed.org/nfms) for show details.

SUPPORT YOUR FELLOW ROCKHOUNDS AND CLUBS