

Ogden Rock and Gem Club



Beehive Buzzer

November-December 2012 Volume 39 Issue 11



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BEST WISHES TO YOU AND YOUR FAMILY DURING THIS HOLIDAY SEASON!

Club Notes:

- Next Board Mtg Jan 8
- Club Officer elections - Nov mtg.
- Meeting Location:
Roy Library,
1950 W 4800 S Roy, Ut



Beehive Club Program Thursday, 29th November

(Note: Fifth Thursday this month due to Thanksgiving!)

Club Members Show & Tell Night—



Please bring 4 -5 rock samples, minerals, fossils or craft lapidary items that you would like to show the others which you have collected, acquired, crafted or purchased in the past 2 years.

Share with us your excitement of

the neat things you had added to your collection. See you all after all that turkey and other foods you ate the week before our meeting.



"Rocky"



cha cha!

Club Officer Elections This Month

November is election month! Elections will be held at our next general meeting, Thursday, Nov 29, 2012. The elections are for:

President	No nominations currently
Vice President	Steve Smith
Secretary	Dave Offret
Treasurer	David Law

Every adult member in good standing can run one of the positions and is entitled to one vote. Voting is done by secret ballot.

Nominations may be made from the floor for any of the offices at the time of the elections with the consent of the nominee.

If you have any questions or would like to run for any of the above positions, please call a club officer.

"I will honor Christmas in my heart, and try to keep it all the year."

Charles Dickens

"Maybe Christmas, the Grinch thought, doesn't come from a store."

Dr. Seuss

"A good conscience is a continual Christmas." Benjamin Franklin



Editor Notes

Beehive Buzzer turns 40!



I love taking hikes in the beautiful mountains of Utah. During a typical hike, I like to pause a turn around and look how far I have progressed and take in the view for a minute or two. It is exhilarating and refreshing.

At the top of every *Buzzer* is listed the volume number which corresponds to the number of years since the newsletter was started and the issue number which corresponds to the issue month. The volume number starting in January will be 40 which means the *Buzzer* will turn 40 years old. That's the big 4-0, four decades! Not nearly long-standing as *Lloyd's List** but still a great milestone in our clubs history.

So during the next year, we will be stopping and looking back at how far we have come as a club. Every issue of the *Buzzer* next year will include photos, antidotes, and *Buzzer* excerpts during the past 40 years. For newer members it could be very interesting learning club history and for the old timers it can be a time to reminisce and recall fun experiences with the club.

How can you help? Glad you asked. I will be doing my own research with the help of Leora Alexander, who was the editor for a large portion of those 40 years, but I still need photos, stories, etc. Please send me photos, etc. to beehivebuzzer@gmail.com. Any material will be helpful.

* *Lloyd's List* is a maritime industry journal published continuously in London, England since 1734.

What is the holiday issue?

This is the annual holiday issue and is for the month of November and December, so there will not be a separate December issue this year. This is a departure from past protocol. Since there are no meetings during December there are no pressing announcements. The goal is to compensate the lack of the 12th issue by making sure issues for the other eleven months are packed with quality content so the *Buzzer* staff can have a break. December is a hectic month, and it is a good time to spend time with family. We will be back in January.

Board Meeting Minutes

Greetings Everyone! The November Board meeting was held on the 6th, at the Ogden Airport. We found out that this will be our last time meeting there, so future Board meeting locations will be announced.

We had a report from the Alexanders' about the Floy Wash Trip. They had a little bit of rain, but a very enjoyable time. There were 22 "Rigs" there, and 9 different clubs represented.

We also had a report about last month's club meeting in Brigham City with the Gunther Family and their Museum. Attendance was a little small, but those that made it were impressed with the Gunther Family collection of Minerals, Gems, and fossils. They are famous for their Trilobite finds!

Novembers Club Meeting will be in 2 parts:

A - it's our Annual Elections.. Any Active member of the Club may participate.

B - We would like to do a "Show and Tell" from Club Members of items that they have created using stones or things to do with Lapidary. Please bring 2 -3 things that you have created, or samples of places you have been to this year! Should be a fun meeting....

November's meeting will be at the Roy Library. No meeting in December, and January's location will be announced later....

Just a reminder that dues are due in October. See Dave Law, our Club Treasurer.

We belong to the BEST Rockhound Club in Utah! Thanks to the Board Members for all their work this past year!

Dave Offret, Club Secretary

We are Looking for a New Meeting Location!

We have been meeting in auditorium of the Roy Library since the loss of our previous meeting location at the airport. Although it is a very nice facility for meetings, especially considering there is no charge, it comes with a few restrictions. We are not allowed to serve food or drinks or conduct any financial transactions including accepting dues.

It has been proposed that we meet in what was the old Roy Seniors Center on the lower level of the Roy City Building, 5051 South 1900 West, Roy, just a few blocks south of the Roy Library. It is available for a modest fee. A few members of the board checked it out and feel it will suit our needs very well.

During our November meeting we will be discussing this proposed new location. Please feel free to comment on the proposal.

We are still meeting at the Roy Library for our November meeting! Look for the final word on our new meeting location in the January *Buzzer*.



**Proposed Meeting Location:
Roy City Administration Bldg**



Entrance in the Rear on the Lower Level

Roy City Administration Bldg
5051 South 1900 West, Roy

Map Data: ©2012 Google

Photos: Jim & Leora Alexander

**Beehive Club Visit of The Gunther Family Collection — Oct 25,2012
at The Box Elder Museum and Gunther’s Workshop and Private Museum**



We thank Lloyd and Val for hosting this wonderful activity and sharing their experiences with us. We are grateful for Val for taking his time to be with us at the museum and answering all our questions. Thanks to Lloyd for inviting us to his workshop and private museum.

Thanks to “Rocky” Ray for setting up this activity and getting the refreshments!

Thanks to Roger & Shari Bush for taking the photos!

We all had a wonderful evening. The Gunther Family has an incredible collection! Thanks for sharing!



Photos: Roger & Shari Bush

Read a Short Bio about the Gunther Family at: <http://www.geo-tools.com/about.htm>

Calendar

November

22



29

Monthly Club Meeting
Roy Library
Club Elections
7 pm

December

No Meetings or *Buzzer*

25

Christmas



31

New Year's Eve

January

8

Board Meeting
Location TBA
7 pm

20

Inauguration Day

21

Martin Luther King
Day

24

Monthly Club Meeting
Location TBA
Club Auction
7 pm



Show Dates

November

24th & 25th -12th Annual WOWW SHOW, Wickenburg, Az - Wickenburg Gem & Mineral Soc, - 160 N Valentine St. Wickenburg Community Center- Free Adm. & free parking Show Hrs. 9-5 pm Sat & Sun—vendors contact Beth @ 480-540-2318

January—February 2013

1-28—QUARTZSITE, ARIZONA: Wholesale and retail show; Desert Gardens RV Park; Desert Gardens RV Park; 1055 Kuehn St.; Mon. 9-dusk, Sun. 9-dusk; free admission; crystals, minerals, rough, polished, jewelry, lapidary equipment; contact Sharon (manager), 1055 Kuehn St., Quartzsite, AZ 85346-2818, (928) 927-6361; e-mail: info@desertgardensrvpark.net; Web site: www.desertgardensrvpark.net

31-17—TUCSON, ARIZONA: Wholesale and retail show; Eons Expos LLLP; large tent; 22nd St. at Interstate 10; Daily 9-6; free admission; 180 dealers, minerals, fossils, articulated dinosaurs, meteorites, petrified wood, amber, gems, jewelry; contact Christine Perner, (516) 818-1228; e-mail: lowellcarhart@yahoo.com; Web site: www.22ndStreetShow.com

February 2013

2-17—TUCSON, ARIZONA: Wholesale and retail show; The Rock Show; Kino Sports Complex; 2500 E. Ajo Way; Daily 9:30-5:30; free admission; minerals, jewelry, cabs, slabs, beads, lapidary equipment, rough rock, crystals; contact Trym Gibbons, PO Box 246, Cortaro, AZ 85652, (800) 983-0133; e-mail: rockshowtucson@gmail.com

Check <http://www.rockngem.com/show-dates-display/?ShowState=ALL> for other shows throughout the country.

The Apology: The Secret to a Loving Relationship with Your Spouse

Hi Sweetheart,

I am sorry about getting into an argument about putting up the Christmas lights. I guess that sometimes I feel like you are pushing me too hard when you want something. I realize that I was wrong and I am apologizing for being such a hard-headed guy. All I want is for you to be happy and be able to enjoy the holiday season. Nothing brightens the Christmas spirit like Christmas lights! I took the time to hang the lights for you today; and now I will be off to the hockey rink. Again, I am very sorry for the way I acted yesterday. I'll be home later.

Love you.....

Her response:

Hi Honey,

Thank you for that heart-felt apology. I don't often get an apology from you, and I truly appreciate it. I, too, felt bad about the argument and wanted to apologize. I realize that I can sometimes be a little pushy. I will try to respect your feelings from now on. Thank you for taking the time to hang the Christmas lights for me. It really means a lot. In the spirit of giving, I washed your truck for you; and now I am off to the mall.

I love you too!

Continued on the bottom right corner of Page 6, *Apology to Spouse...*

On the Web

Bacteria that poop gold? Yep, that exists, and it's in an art exhibit.

By Emi Kolawole, Washington Post

"It won't retrieve the global economy from the ditch, but there is bacteria that consumes a toxic metal to produce pure gold."

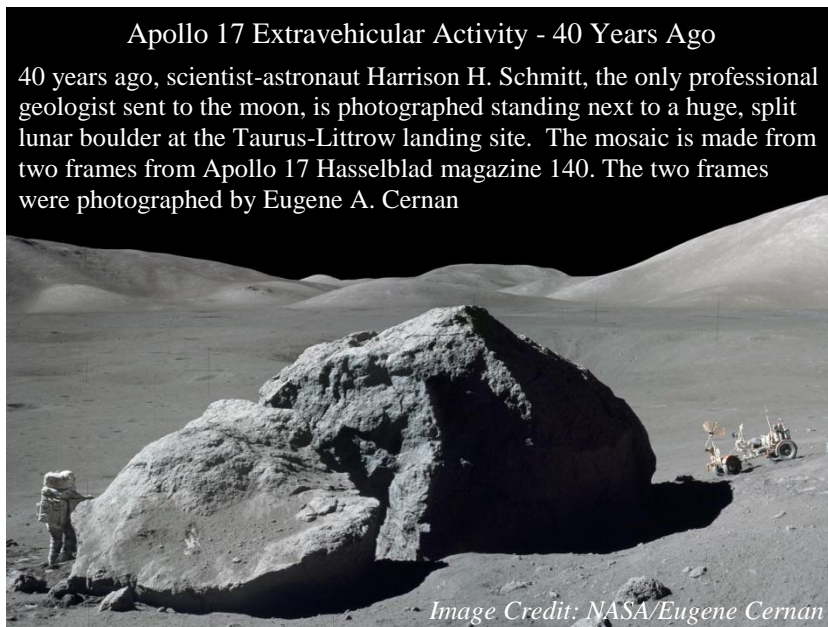
http://www.washingtonpost.com/blogs/innovations/post/a-bacteria-that-poops-gold-yep-that-exists-and-its-in-an-art-exhibit-video/2012/10/04/1617f178-0e5d-11e2-bd1a-b868e65d57eb_blog.html

One Giant Scoop for Mankind NASA



This image shows a "bite mark" where NASA's Curiosity rover scooped up some Martian soil.

http://www.nasa.gov/multimedia/imagegallery/image_feature_2386.html



Apollo 17 Extravehicular Activity - 40 Years Ago

40 years ago, scientist-astronaut Harrison H. Schmitt, the only professional geologist sent to the moon, is photographed standing next to a huge, split lunar boulder at the Taurus-Littrow landing site. The mosaic is made from two frames from Apollo 17 Hasselblad magazine 140. The two frames were photographed by Eugene A. Cernan

Image Credit: NASA/Eugene Cernan

NASA Rover's First Soil Studies Help Fingerprint Martian Minerals JPL/NASA

"NASA's Mars rover Curiosity has completed initial experiments showing the mineralogy of Martian soil is similar to weathered basaltic soils of volcanic origin in Hawaii."

http://www.nasa.gov/home/hqnews/2012/oct/HQ_12-383_Curiosity_CheMin.html

Voting for a Fish



In Barton County, Kansas, the extinct fish Xiphactinus audax got 235 votes on November 7, 2000, 15 fewer than Ralph

Nader. Paleontologist Alan Detrich and students from Jefferson Elementary School unsuccessfully launched a campaign to have the "X-fish" declared the Official Kansas State Fossil. Detrich called attention to his campaign by requesting voters to write-in the "X-fish" against candidates who were running for office unopposed. Fossil remains of the "X-fish" along with many other fossils and minerals of the state can be viewed at the Sternberg Natural History Museum, Hays, Kansas.

Via Rocky Mountain Federation News, April 2004



For Kids Who Want to Learn about Science....

NASA has a new online resource for fun learning activities for kids for earth and space science. Check it out at:

http://nasawavelength.org/

Continued from page 5...

Apology to Spouse

Husband

Wife



Source: Internet Public Domain

Multi-Club Field Trip to Floy Wash, Utah — Oct 12-14, 2012
Photos and Commentary by Jim & Leora Alexander



Road in in from I-70 on Friday



Grand Wash on way to camp. Water 2 1/2 ft deep & fast moving. Dan & Kim Gray, members from Kentucky, went thru with Jeep. We did not.



Grand Wash on Saturday



Potluck dinner with members from 5 rock clubs



In the morning at camp



Around the campfire and eating





Collecting a different sites



Travertine found by Sperm Thompson



Mud collected on way to camp



Sperm Thompson



Geodes collected from Dugway before coming to Floy Wash



Red Wood found by Joe Bishop, NM member



PUBLIC LAND NEWS

BY JAN BAUMEISTER, RMFMS SD REP / PUBLIC LAND ADVISORY COMMITTEE

Please check the website for Northern Plains Conversation Network, www.npcn.net, a huge organization of twenty huge organizations including a couple of the biggest Wilderness organizations with their "dream" is to restore the North America's grasslands and working for these areas to become "show pieces of grassland wildlife", with their goal to restore the buffalo back onto the grasslands from Canada to Nebraska and Wyoming. It is all explained by clicking on the websites below the picture. At the left side of their page, "Who We Are" will show the map of the thousands of acres they want included from Canada to Nebraska of grasslands and private lands they are working at put totally into their control! I'm sorry that I can't copy the big maps in the articles for those without computers. It's worth your time to use a library computer and check out this land grab take-over!

As for designation of control of the grasslands, the map listed above shows all of the land in the Northwest Glacial Plains of Canada and Northern and Eastern Montana, all lands west of the Missouri River in North Dakota, the northeastern part of Wyoming and the whole western half of South Dakota and all of Nebraska Sand hills country for Wilderness in the Northern Plains Conservation Network who will control the land and the rivers! Click on "VISIONS" on the same line under the picture at the top of the page of this article. Their vision is a nightmare.

The Slim Buttes: Acres: Federal BLM: 53,000; US Forest Service land: 71,000 acres, State: 334,000 acres, Private land: 1,881,000, Total: 2,512,000 acres.

Badlands-Conata Basin: "Anchored by Badlands National Park, Buffalo Gap Nat'l Grasslands, and Pine Ridge Indian Reservation, including the Black Hills Forest, it covers about 2.8 MILLION acres of land. Acres: Federal: 3,000, Tribal: 898,000, USFS: 368,000, National Parks: 148,000, State: 28,000, Private: 1,386,000; Private reserve: 600, Other Federal: 112. Total: 2,831,000. The article tells about wildlife with free-ranging bison in Badlands, and "further west: the "Black Hills" area is a favorite tourist destination, including Wind Cave and Custer National Parks.

Thunder Basin and Oglala Grasslands: The Conservation Alliance of the Great Plains proposed this region: Thunder Basin stretches from the pine-covered slopes of southwest Black Hills across vast grasslands to Douglas, WY. The grasslands extending east across into Nebraska, includes the Sand Hills area. Acres: Federal: 139,000, Tribal: 142,000, Thunder Basin (WY):570,00, Oglala National Grasslands (NE):95,000, State: 177,000, Private land: 2,829,000, Department of Defense: 1,000, Other federal: 1,000. Total: 3,954,000.

Montana (northern) Glaciated Plains: Acres: Federal BLM, 1,280,000, Tribal 287,000, Part of CM Russell Wildlife Refuge, State, 194,000, Private 1,271,000, local government: 800 and private preserves: 31,000 Total: 3,573,000

Hole In the Wall, WY: Acres: total: BLM 2,699,000 acres, including 1,540,000 acres of private owned lands.

In the Northern Plains states, government owned grasslands and control of river is focused for take-over by these twenty organizations. The ranchers in the "Terry Badlands Wilderness" that joined agreement to have their private land included in this Wilderness plan, thinking they could be freely use this grassland-badlands to graze their cattle forever. The problem is stipulations/laws can be changed mighty fast—all it takes is one Senator to sponsor a bill in Congress to slowly eliminate cattle grazing in a set time until all the beef is off the land and get replaced by buffalo, a goal of this organization. We have seen SD Senator Johnson's Senate bill trying to put the Cheyenne River grasslands into Wilderness, backed by many of these organizations! Cattlemen need to be alerted as there was a bill that a congressman sponsored about 12 years ago. It had a decree to get all cattle removed off all mountain ranges declared "Wilderness" in three years in the West. It didn't pass. They will wait a few years then repeat such actions once large areas of government land become "Wilderness."

PASS A WORD TO THE PUBLIC!

Editors: Please copy this for your bulletins. If they can get millions of acres of public and private land of Northern Plains into their plans, YOUR STATE AND SURROUNDING STATES WILL BE NEXT! They won't be happy with just the mountains and special scenic areas of your state that's already put into Wilderness, THEY WILL WANT ALL THE PUBLIC LANDS FROM CANADA TO MEXICO put into their control! No longer will we have multiple use land to enjoy. On one focus page, it was stated that they were under the non-profit status!

All Club Members: We need every citizen to spread the word to friends and to your reliable congressmen with objection ahead of time. If you enjoy your freedoms of rock hunting or visiting on the BLM and Government Grasslands and help private land owners, please take time to write. You can send a copy of this article along with your letter protesting the NCPN's focus plans, or go on line, copy from the website- www.npcn.net - and send it in with your letter of objection.

The Northern Plains states have two senators and one or two House of Representatives in Washington, DC. It is easier to get laws passed in other states, where they have more congressmen representing them. There's plenty that love that PAC money to sponsor Wilderness bills for each of these "focus areas" as most of the congressmen that don't know anything about our grassland. We the people, the ranchers, the farmers, outdoors men, and the public who use the grasslands for recreation, hunting, and hobbies, etc. We must fight hard to stop the wilderness advocates with mighty coffers!! We have to let the public know! (I'm sending a four page letter of information to five state governors, cattlemen, game hunters, and other multiple use organizations, plus newspapers in major towns.)



Source: *Rocky Mountain Federation News*, Nov 2012

Fossil of Ancient Spider Attack Only One of Its Type Ever Discovered

CORVALLIS, Ore. – Researchers have found what they say is the only fossil ever discovered of a spider attack on prey caught in its web – a 100 million-year-old snapshot of an engagement frozen in time.

The extraordinarily rare fossils are in a piece of amber that preserved this event in remarkable detail, an action that took place in the Hukawng Valley of Myanmar in the Early Cretaceous between 97-110 million years ago, almost certainly with dinosaurs wandering nearby.

Aside from showing the first and only fossil evidence of a spider attacking prey in its web, the piece of amber also contains the body of a male spider in the same web. This provides the oldest evidence of social behavior in spiders, which still exists in some species but is fairly rare. Most spiders have solitary, often cannibalistic lives, and males will not hesitate to attack immature species in the same web.

“This juvenile spider was going to make a meal out of a tiny parasitic wasp, but never quite got to it,” said George Poinar, Jr., a professor emeritus of zoology at Oregon State University and world expert on insects trapped in amber. He outlined the findings in a new publication in the journal *Historical Biology*.

“This was a male wasp that suddenly found itself trapped in a spider web,” Poinar said. “This was the wasp’s worst nightmare, and it never ended. The wasp was watching the spider just as it was about to be attacked, when tree resin flowed over and captured both of them.”

Spiders are ancient invertebrates that researchers believe date back some 200 million years, but the oldest fossil evidence ever found of a spider web is only about 130 million years old. An actual attack such as this between a spider and its prey caught in the web has never before been documented as a fossil, the researchers said.

The tree resin that forms amber is renowned for its ability to flow over insects, small plants and other life forms, preserving them in near perfection before it later turns into a semi-precious stone. It often gives scientists a look into the biology of the distant past. This spider, which may have been waiting patiently for hours to capture some prey, was smothered in resin just a split second before its attack.

This type of wasp, Poinar said, belongs to a group that is known today to parasitize spider and insect eggs. In that context, the attack by the spider, an orb-weaver, might be considered payback.

Both the spider and the wasp belong to extinct genera and are described in the paper. At least 15 unbroken strands of spider silk run through the amber piece, and on some of these the wasp was ensnared.

Its large and probably terrified eyes now stare for eternity at its attacker, moving in for the kill.

Oregon State University Press Release Oct 8, 2012



Officers & Club Information

2012 Board of Directors

Officers

President	Joe Kent	801-771-8184
Vice President	Steve Smith	801-731-4216
Secretary	Dave Offret	801-791-6081
Treasurer	David Law	801-731-4255

Activity Committee and Chairpersons

Field Trip Leader	Open	
Assistant	Open	
Program	Ray Rutledge	801-732-8331
Door Prize	Jim Alexander	801-399-0785
Hospitality	Linda Pilcher	801-392-7620
Communications	Kay Berry	801-825-6261
Membership	David Law	801-644-4931
Mini-show	Alice Crittenden	801-547-7781
Safety	Lynn Hayes	435-723-2216
Publicity	Mark Acker	801-475-4705
Buzzer Editor	Dave Harris	801-737-1266
Associate	Leora Alexander	801-399-0785
Photographer	Shari Bush	801-388-8605
Calling Committee	Sherm & Ricky Thompson	435-760-1362

Federation Representatives

Rocky Mountain Federation Delegate	Joe Kent
Utah Federation Delegate	Open
Public Land Advisory Committee	Jim Alexander

Club Affiliations

The Beehive Rock & Gem Club began in April of 1970 and is a member of the following:

Utah Federation of Mineralogical Societies
 Rocky Mountain Federation of Mineralogical Societies
 American Federation of Mineralogical Societies
 Scribe

Advertising Rates:

For sale ads are permitted for members at no charge. Business advertisements will be charged at the rate of \$5.00 for ¼ page or 15 cents per word for less than ¼ page.

General Objectives of the Club

The purpose of our club is to stimulate interest in the collection of rocks, minerals, gem materials, and legal fossils. To discuss and impart our knowledge of the different phases of collecting, cutting, polishing and displaying them. Also to organize educational meetings, field trips and similar events while enjoying and protecting our natural resources.

Membership Dues

Yearly membership dues are for adult members are

Single	\$11
Couple or Family	\$16
Junior (Under 18 not part of family membership)	\$5

Dues are due October 1 of each year.

Meetings

General club meetings are held at 7 pm on the fourth Thursday of each month in the auditorium at the Weber County Library Southwest Branch located at 1950 W 4800 S, Roy, Utah.

All visitors are welcome!

Board Meetings are held at 7 pm on the first Tuesday of each month. We are in the process of finding a new location. Contact a board member for the location.

Newletter

The Beehive Buzzer is the official newsletter of Ogden Beehive Rock and Gem Club and is published eleven times per year. Please send submissions and exchange bulletins to beehivebuzzer@gmail.com.

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