

BEEHIVE ROCK & GEM CLUB TIME VALUE DO NOT DELAY
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BEEHIVE ROCK
AND GEM CLUB

P.O. BOX 1011
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Dec. 2013

MEMBER OF UTAH FEDERATION OF MINERALOGICAL SOCIETIES
ROCKY MOUNTAIN FEDERATION OF MINERALOGICAL SOCIETIES
AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

The Beehive Rock & Gem Club began in April of 1970.

The purpose of our club is: To collect, cut and polish rocks, to gather fossils, mineral specimens, to discuss and impart our knowledge of the different phases of collecting, polishing and displaying-

To promote, organize and hold meetings, outings, trips, and similar events. To enjoy and protect our natural resources.

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**USUAL DATE FOR MEETING - FOURTH THURSDAY - 7 PM at ROY
MUNICIPAL CENTER MULTIPURPOSE ROOM 5051 S. 1900 W ROY, UT**
November, December have changes. Maybe others.
Call any Board member for current information.




Beehive Buzzers

December 2013

Volume 41 issue 12



BOARD OF DIRECTORS OF THE BEEHIVE ROCK & GEM CLUB FOR 2013

President & Board Chair	Dan Siler	801-737-3013
Vice President	Steve Smith	801-731-4216
Secretary	Dave Offret	801-791-6081
Treasurer	David Law	801-664-4931
Field Trip Coordinator	Roger Bush	801-775-0147
Program Chairman	Ray Rutledge	801-732-8331
Door Prize Chair	Jim Alexander	801-399-0785
Hospitality Chair	Linda Pilcher	801-392-7620
Communications	Kay Berry	801-825-6261
Membership Chair & Club Directory	David Law	801-644-4931
Mini-show Chair	Alice Crittenden	801-547-7781
Safety Chair	Lynn Hayes	435-723-2216
Publicity	Mark Acker	801-475-4705
Managing Editor of BUZZER	Linda Pilcher	801-392-7620
Associate Editor	Leora Alexander	801-399-0785
Photographer	Shari Bush	801-388-8605
Calling Committee	Sherm & Ricky Thompson	435-760-1362

(Deadline for BUZZER articles is the 2nd Thursday of the month)

Calling Committee ---- Need volunteers to call members before meetings.
6 people calling 6 others + 6 e-mailing 6 others!

FEDERATION REPRESENTATIVES

Rocky Mountain Federation Delegate -----President
Utah Federation Delegate -----TBA
Public Land Advisory Committee ----- Jim Alexander

DUES

Due: October 1
Single - \$11
Couple or
Family - \$16
Junior - \$5
Overdue: January 1

REMINDER: Club fees are due now...Please note, David Law is now accepting dues. Take care of it now so you do not have to worry about it later.

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.

Meetings

General club meetings are held at 7 PM on the fourth Thursday of each month in the multi-purpose room of the City of Roy Municipal Center located at 5051 South 1900 West, Roy Utah.

News Letter

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

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Membership Dues

Yearly membership dues for adult's members are:
Single \$11.00
Couple or Family.... \$16.00
Junior (under 18, no family membership).....\$5.00
Dues are due:
October 1, of each year.

FEDERATION REPRESENTATIVES

Rocky Mountain Federation Delegate....President
Utah Federation Delegate.....Open
Public Land Advisory Committee.....Jim Alexander

ADVERTISING RATES:

For sale ads are permitted for members at no charge. Business advertisements will be charged at the rate of \$5.00 for 1/4 page or 15 cents per word for less than 1/4 page.

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 Mineral-Logical Societies
American Federation of Mineralogical Societies Scribe



PRESIDENTS MESSAGE

The President wishes for everyone to have peace, joy and love this Holiday Season.

JANUARY
Is our
Winter Banquet

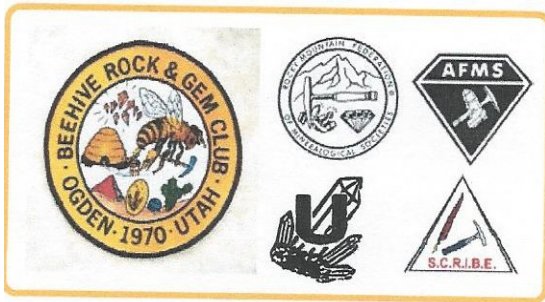
REMINDER:

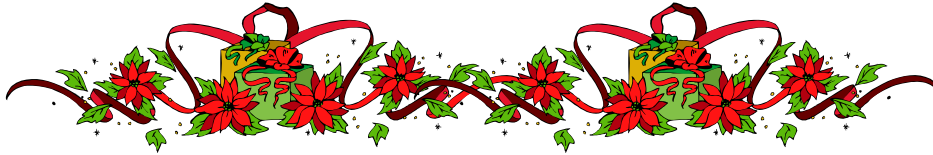
January is our Winter Banquet... so be thinking ahead of time what fun food you would like to bring. :)

Up coming shows:

Quartzsite Panorama
Quartzsite AZ
Nov1, 2013 – Feb.27 2014

Multi Federation Field Trip
July 31 – Aug 4th





Multi-federation field trip

Make plans to attend by Doug True field trip chair

The town of Terry Montana may be small, but they are planning on rolling out the red carpet for us as they host the AFMS 2014 the Multi-Federation field trip gathering. The dates are from July 31, 2014 to Aug.4th 2014, so mark your calendars and get ready to register!

Terry is right in the middle of the best Montana rock hounding areas. We will have numerous trips to the gravel bars on the Yellowstone River, Productive areas that I've been hunting on annually for 40 + years. Many are accessed only through private property, but permission has been granted. We will be hunting for Montana agates, Jasper, petrified wood, fossil coral, stromatolites, and numerous other "oddities".

We'll have numerous trips into Montana fossil country to the Pierre and Bear Paw formations areas, and we'll collect ammonites, baculites, scaphites, nautiloids and many other shells (70 -95 million years old) in the ancient sea bed areas. We are also working on trips to several areas where we can collect dinosaur fossils from the Hell Creek formation. More information will be forthcoming as plans are solidified.

In addition, we'll have an opportunity to take a guided tour through the Eastern Montana Badlands – a once in a lifetime opportunity.

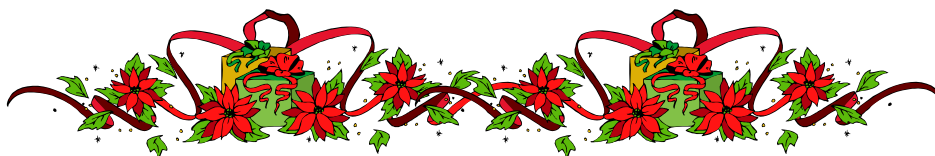
Start planning your collecting vacation now. Kids are welcome!!! What could be better than four days in Eastern Montana with a chance of collecting wonderful materials.

BUT wait, there's more.... The town of Terry is allowing us to use their 2 block city park for dry camping and other activities. We'll have a pot luck dinners, a barbecue and much, much more.

For more information contact Doug True, Fieldtrip Chair, (406)670-0506, or email <dtrue@Yahoo.com>

From American Federation Newsletter – 11/13

People from across America will be there!



Junior Members Corner

Next month the rock poems are due and I hope to have a little support from the kids... Kids I hope that you are willing to participate. I cant wait to see what you have accomplished. January is right around the corner!



Some exciting news about Blaine and Kay Berry!

Blaine and Kay Berry are members of the Golden Spike Gem & Mineral Society and are our Rock hounds of the Year for 2013. Kay joined in 1970, becoming thoroughly involved. Blaine joined in 1988, following their marriage. He loved camping but it took him four years to really enjoy rock hunting. He told everyone he was Kay's "Pack Mule", but once the "Rock Pox" bug bit him, he was hunting with the best of them. They have been Field Trip Leaders for over 15 years. Both have been Board Directors, served on Gem Show committees and teach rock education classes at schools. Kay has served as President and all offices except Treasurer. She has been Program and Membership Chair, presented programs, and taught silversmith classes. She was Bulletin Editor for four years and won awards from the NFMS and AFMS. She served as a Competition Judge and a Judge for the CFMS newsletter contest. Blaine served as Vice-President, faithful supporter and donated rocks for the show.

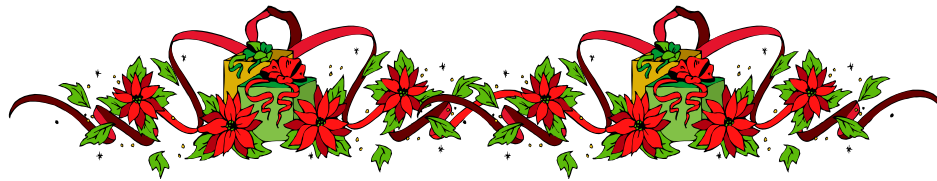
Submitted by Evan Day

Excerpted from The American Federation Newsletter 11/13

Congratulations!

Kay has been a Beehive Rock & Gem member since the 1980's, before her marriage to Blaine. He joined the Club after the marriage.





December Birthstone: Blue Topaz

Birthstone Color: Blue



As cool and inviting as a blue lake on a blistering summer day, **December's birthstone** is derived from the Sanskrit word "tapas," meaning fire. This is because Blue Topaz was considered by ancient civilizations to have cooling properties. Not only was it believed to cool boiling water when thrown into the pot, but to calm hot tempers as well! This gemstone was credited with many other healing powers, among them the ability to cure insanity, asthma, weak vision and insomnia. The Blue Topaz was even thought to have magical properties in its ability to make its wearer invisible in a threatening situation.

Blue Topaz is the hardest of the silicate minerals. While pure Topaz is colorless, minor changes of elements within the stone result in a variety of other colors, such as blue, pale green, red, yellow and pink.

The blue hue is created when Topaz is heated, whether the heat source is natural or engineered by man. The three shades of Blue Topaz are Sky, Swiss and London Blue. The latter is the deepest blue and is often used as a less expensive substitute for Sapphire.

Topaz is found primarily in Brazil, Nigeria, Sri Lanka, Mexico, Pakistan, China, and the United States.

A gift of Blue Topaz is symbolic of love and fidelity. Luckily, this cool blue gemstone has no legendary power to put out the burning flame of love!

The three birthstones associated with December are *Tanzanite*, *Zircon*, and *Turquoise*

TANZANITE

Discovered in the late 1960s in Tanzania, and found exclusively in this tiny area of the world, *tanzanite* exhibits a rich violet-blue color for which the gemstone is treasured; often it is heat-treated to achieve this color. Colors range from blue to purple, and tanzanites that are medium dark in tone, vivid in saturation, and slightly violet blue command premium prices. As tanzanite can be less expensive than sapphire, it often was purchased as an alternative. However, it has increased in popularity and now is valued more for its own beauty and brilliance than as a sapphire substitute.



ZIRCON

Derived from the Arabic words *zar* and *gun*, meaning *gold* and *color*, zircon is found in a wide range of colors such as: blue, yellow, orange, brown, green, colorless, and red (the most prized color). For many years colorless zircon was used to imitate diamonds. Folk wisdom grants zircon the power to relieve pain, whet the appetite, protect travelers from disease and injury, to ensure a warm welcome, and to prevent nightmares guaranteeing a deep, tranquil sleep. Major sources of zircon are the Chanthaburi area of Thailand, the Palin area of Cambodia, and the southern part of Vietnam.



TURQUOISE

The name *turquoise*, from the French expression *Pierre turques* or *Turkish stone*, originated in the thirteenth century and describes one of the oldest known gemstones. Turquoise varies in color from greenish blue, through robin's egg-blue, to sky blue shades and its transparency ranges from translucent to opaque. Turquoise is plentiful and is available in a wide range of sizes. It is most often used for beads, cabochons, carvings, and inlays. Although its popularity fluctuates in fashion, it is a perennial favorite in the American Southwest.



Sorry for the short letter this month as I have been very busy working overtime... Next month will be better...

Merry Xmas and the best of the New Year.