



P.O. Box 8443 👑 Boise, Idaho 83707-2443

## VOL 75 NO 12

## December 2015

BOARD OF DIRECTORS President: Phil Neuhoff 939-4508 pneuhoff@yahoo.com

1st Vice President Willa Renken 362-3941 wir dkr@msn.com

2nd Vice President Deana Ashton 794-5628 <u>gemdigger2014@</u> <u>outlook.com</u>

Secretary:Melodee Worley 890-6834 <u>melphilw@hotmail.com</u>

Treasurer:Barbara Wanner bwanner2@yahoo.com 794-7968 NFMS Director: Charles McCreath 344-5085 Board Members: David Douglas 208-559-7216

douglas.dm@gmail.com Sandy Blodgett 208-859-4080 Cheryl Peterson 208-887-5363 cpete4421@gmail.com Dana Robinson 345-3823 drobinso@boisestate.edu Brent Stewart 863-9336 gene@stewartsgemshopinc.com Ed Moser

340-8060 ed.moser15@gmail.com

Editor: Linda Barlow 724-3309 barlow596@gmail.com

Club Website www.idahogemclub.com

# President's Message

Wow, it's the end of the year already. We have had a great year of field trips, fellowship, shows, and progress on new ventures that bode well for an exciting future for the club. 2015 may be nearly over, but we aren't quite done yet. The December meeting promises to be a great time, with voting on Project of the Year (please bring your submissions!), an auction (please be generous in donating items, especially those that could be just that special last minute gift someone needs to buy), a cookie exchange (described elsewhere in the Grindings), and a program where Project of the Year entrants will discuss their work. The following weekend on the 19th and 20th there will be our traditional end of the year workshop opportunity (again, see the information elsewhere in the Grindings).

Next month's annual banquet will again be help at the Red Lion Downtowner on January 19th. Tickets will be for sale at this month's meeting and at Stewart's Gem Shop after that. The banquet is always a great time as we install board members and officers for the coming year and celebrate our life members. With regards to life members, please see the notice in last month's Grindings about a proposed bylaw change that the board will vote on in January.

At the December board meeting, the incoming board of directors nominated and elected Dana Robinson as the president of the club for next year. I congratulate Dana and thank her for her willingness to serve. Dana is in the process of selecting people to hold various offices in the club that have pending vacancies. If you are interested in serving the club as an officer, please contact Dana and let her know. I would also like to congratulate Twila Gallaher, Deana Ashton, and Brent Stewart on their election to the board. As I step down from the board after seven years of service, the last two of them as president, I am confident that the club is in good hands with a capable board and dedicated leadership.

Phil Neuhoff, President

### MINUTES OF THE IDAHO GEM CLUB GENERAL MEETING November 17th, 2015

President Phil Neuhoff called the meeting to order at 7:30pm.

The **Pledge of Allegiance** was led by Sandy Blodgett. Before our meeting Sandy also helped with a **'Show & Tell'** to help members identify rocks they may have recently found on field trips with the club or on their own.

**Door prizes** were draw for 4 Juniors and 7 adult winners. The Building Fund drew for 3 lucky winners. Aaron W. wanted to remind members of merchandise available for sale.

We had several new members and guests present this evening.

A motion to accept the **minutes** as printed in the "Grindings" was by Willa R. and seconded by Cheryl L.

Tonight Ed M. has specimens to give to the **Juniors**, he's recently had donated for the Juniors of our club. Next month Brett S. will present the Juniors with some polishing of their specimens.

**Tonight's program** is a slide show of past field trips. The slides were provided by Marge C., our current club Historian. Thanks Deana A. and Marge C. for sharing these great memories.

There was nothing new from the Secretary.

Barb W. our **Treasurer** wanted to remind folks that "Dues are now due!" And to pick up your new membership cards if you haven't done so.

The **Election Committee** presented their candidates Brett S., Deana A., and Twila G. At this time there were no candidates from the floor. A motion to close the nominations and to accept this slate of nominees was by Willa R. and seconded by Cheryl L. All were in favor.

**Workshop update.** Brett S. and Aaron W. have been doing some organizing. Our club has been given a 1600 lb. Thunderegg from Al Larson. It'll be on display at our new workshop, with a special plaque.

Willa R. is going to be having the **Christmas Workshop**. The weekend of December 19-20. From 10am to 5:00pm. She'll be in need of some help. With the large rock saws and to help show people how to properly use the genies and other small saws. She will provide soups, anyone is welcome to bring any finger foods to share with everyone. She wanted the club to know she's recently had wheels on 2 of the genies resurfaced thru Johnson Brothers, and they look great. She's going to bring in the wheels to the upcoming Board Meeting for us to see.

**New Business**: Aaron W. has Showcase applications for the February 2016 ID Rock and Gem Show. Cheryl L. has her sign-up sheets for the Silent Auction table.

**Old Business:** Our Annual Banquet. It will be at the Red Lion Boise Downtowner. The same menu choices of Beef, chicken, salmon, and vegetarian. Desserts will be apple pie and chocolate cake. The date of January 19, 2016, cocktails at 6:30pm/dinner 7pm. Pricing \$17.00 members and non-members \$34.00. **SO DON'T FORGET TO PAY YOUR DUES!!!!** 

Our meeting adjourned at 9pm. An auction of rough rock was overseen by Sandy B., as always proceeds help with the Annual Banquet ticket cost.

### MINUTES OF THE IDAHO GEM CLUB Board Meeting December 1st, 2015

Our meeting was called to order at 7:35pm.

Present this meeting were Barb W., Phil N., Deana A., Brett S., Melodee W., Ed M., Twila G., Willa R., Dana R., Cheryl P., David D., and Sandy B. Guests with us this evening were Doug R. and our Editor, Linda B.

A motion to **accept the minutes** as printed in the "Grindings" was by Willa R. and seconded by Ed M.

Secretary report: I retrieved the clubs mail, gave it to the appropriate people, and have filed our Secretary of State report.

Treasurers report: was of balances and disbursements.

**Refreshments** for this months General Meeting (12-15) is a cookie exchange. So anyone wanting to share a favorite holiday cookie or goodie to exchange with others is welcome to do so.

Federation report: there was nothing new.

Juniors report: Ed M. along with Brett S. will be helping Juniors create something special from one the specimens given to them at the last General Meeting. As always 'BRING YOUR FOLDERS.'

This General Meeting it's **"Project of the Year"** submission time. Adults as well as Juniors are encouraged to do so. Good Luck to all who might participate.

We will be having the **Workshop**, Dec. 19-20, from 10am to 5pm. Other details are listed above.

Our **future Workshop news**, Brett S. has had Jim Witt come by to give an opinion for the power source. A new breaker box need to be installed to support all of the clubs equipment. Brett said things are coming along nicely.

**Old business:** Banquet tickets will be available at this next General Meeting. Table favors will be provided by Marge and Dan Conley, mint cups will be handled by Dana R., and Mr. Eugene Stewart will be our M.C.

Willa R. brought in wheels resurfaced by Johnson Brothers. All were impressive.

**New Business:** a motion to present Lifetime Membership to Gene and Philena Thompson was by Willa R and seconded by Dana R. A Certificate will be presented to the at the Annual Banquet on January 19, 2016.

License plate update: Deana A. is working with the Masons on Legislation to be presented to the ID Senate in January. This legislation is to have our license plates, as well as others to continue without sales numbers to be met. She also wanted to ask if at this time she could resume receiving money from the license plate fund for the days of working on this cause. A motion to pay Deana A. from the license plate funds was by Willa R. and seconded by Dana R.

At this time **Election** for the new President occurred. Nominations from the floor was for Dana R. As there were no more nominations it was closed. A motion to accept Dana R. as the new President were by Willa R. and seconded by Ed M. All were in favor. She will now be tasked to fill some open positions, Secretary, Federation Director and voting Delegate.

We had 3 **new membership** applications, a motion to accept these was by Ed M. and seconded by Willa R.

Our meeting adjourned at 9pm.

Respectfully submitted, Melodee Worley-Secretary

## GRINDINGS

# Workshop Report

### **December Workshop**

For those that are interested there will be a Holiday Workshop at our house on Dec 19<sup>th</sup> and 20<sup>th</sup> from 10am-5pm both days. If you would like to come and cut a cab and or wire wrap a piece for Christmas come on over all are welcome. There will be chili and soup provided if you would like to bring something to share feel free there will be enough for all. Our address is 12843 S Five Mile Rd which can be reached off of Kuna Rd as Five Mile dead ends at the FalconCrest Golf Course. I will need help in overseeing the use of the machines and helping with those who need to learn. Marge will be here to wire wrap for those who would like to learn that as well. Hope to see you all. Willa Renken 208-362-3941

	Meridian			
Nampa	I-84	+		Boise
	Н 1 9 2 4 3 3 5 9	Hagile Rd.	CHOVERDEIE HD.	N N
	Columbia Rd.		1.	-
	a standard .			·
Kuna	Kuna Rd.			
			12843 x	Five Mile Rd.

#### Notice: Proposed Changes to the By-laws of the Idaho Gem Club, Inc.

Be it here noticed that the Board of Directors of the Idaho Gem Club, Inc., have proposed the following changes to the club By-laws. Pursuant to Article XXII of the By-laws, notice is hereby given in this, the club's official publication, at least 30 days in advance of the vote on the changes (which will occur at the January, 2016 meeting of the Board of Directors).

Changes: Revise Article XVI-Membership, Section 4 to the following

"Article XVI-Membership, Section 4. Any club member in good standing may recommend a person, or a couple, for a lifetime membership. Recommendations shall be made in writing to the President or in person at a Board of Directors meeting. To be eligible for a lifetime membership, the person must be a member in good standing, having contributed exemplary service with a minimum of twenty years of membership. If a club member is recommended and approved for Lifetime Membership, then the 20 year membership requirement shall be waived for his or her spouse, if they are determined to be otherwise eligible.

For approval of a Lifetime Membership, the recommendation must receive a majority vote of the Board of Directors."

Note: The changes above reduce the time of membership necessary for consideration as a life member from the current 25 years to 20 years.

#### Why is the Board considering this change?

The Board each year considers recommendations for life membership each year prior to the club banquet. Determining eligibility under the current 25 year requirement has proven difficult in some cases due to imperfections in record keeping in the past. Several club members have been recommended recently whose eligibility via 25 years service is probable but cannot be documented and who would be clearly eligible under a 20 year rule. Furthermore, it is the feeling of a majority of the board that the 25 year requirement has proven over time to be long enough that we are not able to recognize some worthy members before they pass on.

# Refreshment Committee:

Refreshment Committee is a lot of fun to do as a member. I have a refreshment box, I bring to each meeting. It holds a coffee pot, coffee, sugars/creamers, napkins, cups, plates, trays, punch and drink mixes to add to a gallon of water! You need to provide 8 dozen cookies, cupcakes, veggies, snacks or whatever you wish to share during the break.

DECEMBER REFRESHMENTS WILL BE A COOKIE EXCHANGE AND HOLIDAY TREATS. BRING 2 DOZEN COOKIES/TREATS TO SHARE AND AN EMPTY PLATE TO TRY A SAMPLE FROM THE SHARED COOKIES!! PLAN ON BRINGING YOUR SPECIALTY !!

#### DECEMBER GENERAL MEETING PROGRAM

The program during general meeting this month will be a special feature of Lapidary art ..highlight the Project of the Year entries.

LAPIDARY PROJECTS..."HOW TO" . Share your special creation you made this year. . .And be sure to enter the Project of the Year contest.

This is when members get to explain the steps in making a special jewelry piece or a carving, special wire wrap or simply a polished and cabbed treasure you found.

Please bring something unique to show and share. Any suggestions for upcoming programs, please contact Deana Ashton and I will get a program scheduled!! Hello Rockhounds! Please take the time to read and help the Dugway Geode Claim in Utah, see attachment! If you have ever been to the Bughouse, Dugway Geode Claim, I'm sure you had a great time. Now, we have a chance to help them out. Thank you, Golden Spike Gem & Mineral Society

### DUGWAY GEODE CLAIM

Save the Geodes! The BLM is threatening to close the only commercial claim on the Dugway Geode beds, in operation for the last 50 years, because the renewal paperwork was late this year. The claim is run by the Crapo family under the business name "The Bug House" and new mining claims will not be issued by the BLM for any commercial geode mining because the geode bed is a restricted area. Public response to urge renewal of the claim is critical. The Crapo family has always supported the rock hound community and made sure that anyone who collected on their claim came away with lots of good geodes. Now it's our turn to support them so please get the word out to anyone interested in preserving this important collection area. Please send your emails in support of renewing this important claim to the following email addresses at the BLM and bcc the bughouse at their address below, so they can see who is supporting their efforts.

Deputy State Director Lands & Minerals: Kent Hoffman E-mail: khoffman@blm.gov

Minerals Support Supervisor: Robert L Bankert E-mail: <u>rbankert@blm.gov</u> Bureau of Land Management Fillmore Field Office E-mail: <u>utfmmail@blm.gov</u> The Bug House E-mail: <u>bughouse@xmission.com</u> Thank you, Golden Spike Gem & Mineral Society November 29, 2015

#### ROCK TUMBLING

#### From Magic Valley Newsletter

Working to transform rough rock into sparkling gemstones gives most people a great feeling of accomplishment. It doesn't matter how old you are or how many batches of rock you have tumbled in the past - the reward is there every time! Using a rock tumbler to convert rough rock into sparkling gemstones is part art and part science. There are many ways to obtain great results and there are also many ways to produce inferior results. We are writing this to share the method that we currently use after experimenting for several years. Perhaps our method will work for you too, or you might experiment and find even better ways to tumble. Don't hesitate to experiment. Trying new things is the only way to improve and a great way to learn. The "Golden Rules of Rock Tumbling" There are three important rules that you should keep in mind whenever you go to your tumbler. These are: 1) "Garbage in means garbage out" 2) "Avoid contamination" and, 3) "Great results take time." "Garbage in means garbage out" -- If you start with garbage (low quality rough) you should expect low quality gemstones. So, don't hesitate to discard a rock that is porous, break a fractured rock into smaller pieces, or discard a rock that will not produce an attractive tumble. You will spend a lot of time and valuable supplies tumbling a batch of rocks. Using quality rough saves time and gives you better value for your money. "Avoid contamination" -- You will use a different size abrasive grit for each step of the tumbling process. If coarse grit gets into your fine grit step it will scratch up the rocks and you will need to do the fine grit step over again. So be sure that you thoroughly clean the rocks, the tumbler barrel and your tools when you change from one grit size to another. "Great results take time" -- Don't be in a hurry. Spend time doing a great job. If you tumble a batch of rocks through the coarse grind and they still have a few rough edges or are not nicely rounded, don't hesitate to run them through that step again. Also, spend the time needed to thoroughly clean your work area, tumbler barrel and tools between steps to avoid contamination. Inspecting Your Rough "Garbage in means garbage out" -- Begin with high quality rough and you have a chance to produce high quality gemstones. We prepare to tumble by dumping out our rough rock and looking at each piece. Porous pieces will not make nice tumbled stones and they will carry grit from one step to the next. We discard them. Rocks that are fractured will break while tumbling and scratch other rocks in the batch. When we see a fractured rock in our rough we break it into smaller pieces that are fracturefree. If we find rocks that will not produce a nicely shaped tumble we break them to make smaller stones that will shape nicely. For best results your tumbler barrel should be loaded with rocks of mixed particle size (from about 1/4 inch up to about 1 1/2 inches in diameter). If you have only small material that's OK... just follow the instructions below. However, if you only have large rocks then you should add some smaller material (small rocks are needed to carry grit to all of the surfaces of the larger rocks). If you don't have smaller material you can break a few of the less desirable large rocks into smaller pieces, or, add some small ceramic tumbling media to get smaller particles into the load. For best results any load that you tumble should have at least 25% small particles. Finally, tumbling works best when all of the rocks in the barrel are about the same hardness. If you tumble soft rocks with harder rocks the softer stones will wear away quickly. (Check out the next issue for more information!) http://rocktumbler.com/tips/rock-tumbler-

#### NFMS Clubs' Show Schedule

Feb. 12-14 Fri – 9:30 – 5:30 Sat – 9:30 – 5:30 Sun – 9:30 – 5:30 Oregon Agate and Mineral Society OMSI (Oregon Museum of Science and Industry), 1945 SE Water Avenue Portland OR Ginny Deppa ginnydeppa@gmail.com 503 232 0970

Feb. 13 - 14 Sat - 9 - 5 Sun - 9 - 4 Whidbey Island Gem Club Oak Harbor Senior Center 51 SE Jerome Street Oak Harbor WA Keith Ludemann 360 675 1837 rock9@whidbey.net

Feb. 27 & 28 Sat - 10 - 6 Sun - 10 - 5 Idaho Gem Club Expo Idaho 5610 Glenwood Street Boise ID 83714 Brent Steward 208 342 1151 rocksbybrent@gmail.com

March 4 & 5 Fri – 8:30 – 6 Sat – 9 – 5 Panorama Gem and Mineral Club Stevens County, Fairgrounds, Columbia Avenue, Colville WA Bill Allen 509 935 8779 or 509 936 2446 sa-gostore2@plix.com

March 5 & 6 Sat - 10 - 6 Sun - 10 - 5 East KingCo Rock Club Pickering Barn 1730-10th Avenue NW Issaquah WA Cindy Smith endysmith@gmail.com PO Box 2203, Redmond WA 9807

March 12-13 Sat – 10 – 6 Sun – 10 – 4 Magic Valley Gem Club Twin Falls County Fairgrounds, Merchant Building #1, 215 Fair Avenue, Filer ID Shirley or Rocky Metts 208 423 4827 rmetts@magicvalleygemclub.org

March 12 - 13 Sat - 9 - 5 Sun - 10 - 4 Rock and Arrowhead Club Klamath Co. Fairgrounds 3531 South 6th Street Klamath Falls OR Marv Stump 541 882 8341 POB 1803 Klamath Falls OR 97601 Garwin Carlson 541 882 8276

 $March 18 - 20 \ Fri, \ Sat - 10 - 7 \ Sun - 10 - 5 \ Timpanogos \ Gem \ and \ Mineral \ Society \ Spanish \ Fork \ Fair \ Grounds \ 475 \ South \ Main \ Street \ Spanish \ Fork, \ UT \ Karl \ Powell \ 801 \ 319 \ 6115 \ timpanogos \ rock \ @gmail.com$ 

March 19-20 Sat - 9 - 6 Sun - 10 - 5 Hellgate Mineral Society Hilton Garden Inn 2730 North Reserve St. Missoula MT Bob Riggs 406 543 3667 robert.riggs3@gmail.com

March 25-27 Fri, Sat – 10 – 6 Sun - 10 – 4 Rock Rollers Club of Spokane WA Spokane County Fair & Expo Ctr, N. 604 Havana & Broadway, Spokane WA Vonnie Dillon 509 951 8173 showchair@rockrollers.org

March 26 - 27 Sat - 10 - 6 Sun - 10 - 5 Mt. Baker Rock and Gem Club Bloedel Donovan Comm. Ctr., 2214 Electric Avenue, Bellingham WA Lori Nettles 360 961 7873 lorinhardy@yahoo.com www.mtbakerrockclub.org

March 26 - 27 Sat – 10 – 6 Sun – 10 – 5 Sweet Home Rock and Mineral Society Sweet Home High School Gym, 1641 Long Street Sweet Home OR Joe Cota 541 451 2740 or Ed Anderson 541 944 2124 ela4rocks@gmail.com PO Box 2279 Lebanon OR

April 8 - 10 Fri – 9 -6 Sat – 10 – 6 Golden Spike Gem and Mineral Society Golden Spike Event Ctr, Weber County Fairgrounds, 1000 N 1200 W, Ogden UT Deborah Blake 385 205 9187 gemshow@goldenspikegem.org

April 9 & 10 Sat – 10 – 6 Sun – 10 – 5 Idaho Falls Gem and Mineral Society Idaho Falls Recreation Ctr, Corner of Memorial Drive and B Street, Idaho Falls ID Dave Gunderson 208 523 2355 or Kevin Landon 208 357 3847 PO Box 2362 Idaho Falls ID

April 16 & 17 Sat – 10 – 5 Sun – 10 – 4 Lakeside Gem and Mineral Club Benton County Fairgrounds. 1500 South Oak Kennewick WA Mary Lou Omstead 509 783 2798 PO Box 6652 Kennewick WA 99336

April 22 - 24 Fri & Sat – 10 – 5 Sun – 10 – 4 Mt Hood Rock Club W.P. Jackson Armory, 6255 NE Cornfoot Road, Portland OR 97218 [NOTE LOCATION CHANGE] Wayne King mhrcshow@gmail.com 503 284 7195

April 23 & 24 Sat - 10 - 5 Sun - 10 - 5 West Seattle Rock Club Alki Masonic Temple 4736 40th Avenue SW Seattle WA Diane Christensen diane@purms.org 206 439 3606 www.westseattlerockclub.org

April 30 - May 1 Sat – 10 – 6 Sun – 10 – 5 Everett Rock and Gem Club Everett Com. College, Walt Price Student Fitness Center, 2206 Tower Street, Everett WA Fritz Mack 425 232 0809 rockngemmack1@gmail.com PO Box 1615 Everett WA 98206

May 7 & 8 Sat – 9 – 5 Sun – 10 – 4 Umpqua Gem & Mineral Club Douglas County Fairgrounds, I-5 Exit 123 Roseburg OR Sue Woodman 541 672 3486 rocksandhorses3@gmail.com or Eileen Paul 541 672 5229 beadpatch@mydfn.net

May 7 & 8 Sat - 10 - 5 Sun - 10 - 4 Billings Gem and Mineral Club Al Bedoo Shrine, Aud., 1125 Broadway Ave, Billings MT Doug True dtruefossils 12@yahoo.com 406 670 0506

June 3- 5 Fri, Sat – 10 – 5 Sun – 10 – 5 Puyallup Valley Gem and Mineral Club Swiss Park 9205 198th Avenue East Bonney Lake WA 98390 Nancy LeMay bees2knees@att.net 253 347 0794 info@puyallupgemclub.org

July 29-31 Fri, Sat – 10 – 6 Sun – 10 – 4 Willamette Agate and Mineral Society AFMS and NFMS MEETINGS Linn County Expo Center, Albany Oregon Janice Van Cura 541-753-2401 jvancura@peak.org , www.wamsi.org

October 22-23 Sat: 9 - 6 Sun: 10 - 5 Clackamette Mineral and Gem Club Clackamas County Fairgrounds, 694 NE 4th Ave, Canby, OR 97013 Beth Heesacker, heesacker@coho.net, 4145 NW Heesacker Rd., Forest Grove, OR 9

Field Trip – 2016 By Doug True It is time to start planning for 2016, the Multi federation trips will be in conjunction with the 2016 AFMS show in Albany, Oregon, July 29th - 31st . Two days later more trips will begin from Prinville, Oregon. We plan to have 4-6 trips per day, more if needed, leaving in all directions. Thunder eggs, petrified wood, jaspers and agates will be on the menu. We will have a balance of free and fee sites for 4-5 days. The base camp will be at the Crook County Fairgrounds in Prineville, Oregon. Camping with water and electricity, dump station and motels are in town. Potlucks are planned and I working on having some programs, Lots of collecting and get together fun Watch for further updates. Doug True dtruefossils12@yahoo.com

## GRINDINGS

# YESTERYEAR

Newspaper ad from January 1977

Idaho Gem Club to hold Show

# **BIRTHSTONES!**

for laundresses, the soapstone

for architects, the cornerstone

for cooks, the puddingstone

for soldiers, the bloodstone

for politicians, the blarneystone

for borrowers, the touchstone

for policemen the pavingstone

for shoemakers, the cobblestone

for burglers, the keystone

for tourists, the Yellowstone

for beauties, the peachstone

for editors, the grindstone

for motorists, the milestone

for pedestrians, the tombstone

for nurses, the gallstone

for lovers, the moonstone

for athletes, the sunstone

for doctors, the kidneystone

for rockhounds, any old stone

In Loving Memory of Days Gone By

Marge Conley - Historian

## **Welcome New Members**

- 1. Dale Durbin, Middleton
- 2. Cheryl Clark Lawson, Boise
- 3. Marc Whitmore, Boise

# **Bench** Tips

"Bench Tips for Jewelry Making" and "Broom Casting for Creative Jewelry" are available on Amazon <u>www.BradSmithJewelry.com</u>

#### FOREDOM STAND

A quick and easy way to suspend a flexshaft over your jewelry bench is to use some steel pipe components from your local hardware store. It attaches with a couple screws and only costs about \$10

I use 1/2 inch galvanized pipe and fittings. To build a stand that attaches to the top of your bench, all you'll need is a flange and a thirty inch length of the pipe. If you prefer a stand that attaches to the side of your bench, you'll need a little longer pipe, three foot, a flange, and a 90 degree "street elle".

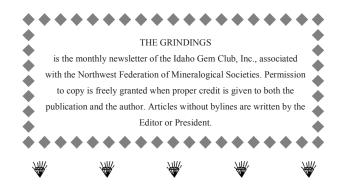
Finally, make a hook that goes into the top of the pipe to hang the motor from. You can use heavy coathanger wire or 1/8 steel rod from the hardware store.



### BROKEN DRILLS

Have you ever broken a drill bit off in a hole? Sometimes you can grab it with pliers, but other times the steel piece is below the surface in the hole. If this happens, a quick fix is to dissolve the steel in a solution of alum or fresh pickle. The solution will not affect your silver or gold piece.

Alum is typically available from a food store. It's used to preserve some foods. Use about a tablespoon per cup of warm water. Submerge your piece so that the partially drilled hole is facing up to let the bubbles float free and not block the hole.







### January

1/4 **Arlene Purchase** 1/8 **Teresa Bebedict** 1/9 **Julie Maver** 1/10 Michael Lamarche **Terry Tomberlin** 1/11 Ken Newirk 1/12 1/20 Michael Hurt 1/20 Chuck Goertzen **Jacob Reynolds** 1/21 1/23 Alexandra Goodson 1/23 Gena Grissom 1/24 Roger Parpart John Chaplik 1/25 1/27 Alice Stewart 1/29 Marion Phillips 1/31 Cherrill Hyatt 1/31 Quentin VanPelft

#### CABUCHON: STAR GARNET



**FACETED: GARNET** 



## METAPHYSICAL PROPERTIES OF STONES & CRYSTALS

### GEM: GARNET

COLORS: RED, PINK, EUDIALYTE, PINK/ RED RHODOLITE, GREEN GROSSULAR-ITE, EMERALD GREEN UVAROVITE, BLACK MELANITE, ORANGE SPESSARTINE, RE/PURPLE ALMADINE, GREENISH YELLOW ANDRADITE, YELLOW & BROWN HESSONITE ASTROLOGICAL ASSOCIATION: AQUARIUS, CAPRICORN, LEO, VIRGO CHAKRA: HEART

Crystalized forms of dodecahedral & trapezohedral crystals, combinations of dodecahedral/trapezohedral crystals, masses, granules, & plate-like layers.

This is a "stone of health" which adjusts the flow of energy balancing the energy field, the physical body, & aligning the emotional and intellectual body. It also is a "stone of commitment" to purpose, others, and oneself. It reflects the attributes of devotion.

It is a sacred stone to Native American Indians, South American Indians, the Aztecs, the African tribal elders, & the Mayans.

The **STAR GARNET** is a "Stone of Majesty" which allows rightness of will & provides support in action. It assists in guiding one to "right" & honorable endeavors. Its energy discourages chaotic, disruptive, & disorganized growth with stabilizing effect producing order within mental, physical, emotional, and spiritual systems.

VIBRATION: #2

Above information gleaned from THE CRYSTAL HEALER by Philip Permntt & LOVE IS IN THE EARTH by Melody



Rocky Rattlers Juniors need to bring their folders to the meeting this month



# FOR SALE

8 in. Lortone Max Pro Complete grinding/

polishing unit \$375.00 OBO

Also misc. grits, Cerium, tin & chrome oxides

some diamond vials. ROCKS some slices,

preforms & tumbling

Call Ron 871-2113

Save Stamps For Cancer Research Cut at least 1/4 inch margin around the stamps. You can turn them into Chuck McCreath at our next meeting. THANK YOU!

# **Dates To Remember**

GENERAL MEETING 3rd. Tuesday of every month

BOARD MEETING: 1st. Tuesday of every month 2 September 2014 Church of the Brethren 2823 N. Cole Road, Boise, Idaho Meeting Starts at 7:30 p.m.

Two links for additional newsletters we receive as members of the rock club. NFMS—Newsletter available at: <u>http://www.amfed.org/nfms/newsletters.asp</u> AFMS—Newsletter available at: <u>http://amfed.org/news/default.htm</u>

# Here is a really good sight from NOAA on weather issues.

http://www.nws.noaa.gov/com/weatherreadynation/summer\_safety.html#.VaUvP2dFDcu

The purpose of the Idaho Gem Club is to promote mutual, educational and scientific interests and benefits of its members in mineralogy, geology, gemology, the art of lapidary and kindred arts and sciences.	USTICK Mountain View Church of the Brethren 2823 N. Cole Road	C O L E	Read the second
<b>Dues:</b> \$22.00 per person \$25.00 per couple \$28.00 per family	NORTHVIEW		
<b>Subscription:</b> \$10.00 per year		а. 	The Whangdoodle Bird (Often seen on field trips)
<b>General Meeting:</b> 3rd. Tuesday of each Month at 7:30 p.m.	FAIRVIEW		AFMS