




# Grindings

## Idaho Gem Club, Inc.

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

VOL 77 NO 6

JUN E 2017

### President's Message

#### BOARD OF DIRECTORS

##### PRESIDENT

Dana Robinson  
208-345-3823  
drobinso@boisestate.edu

##### 1st VICE PRESIDENT

Willa Renken  
208-362-3941  
wlr\_dkr@msn.com

##### 2nd VICE PRESIDENT

Deana Ashton  
208-794-5628  
gemdigger2014@outlook.com

##### SECRETARY

Christine Anderton  
208-514-6902  
cah.cuepoc@live.com

##### TREASURER

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##### NFMS DIRECTOR/ GRINDINGS EDITOR

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208-724-3309  
barlow596@gmail.com

##### BOARD MEMBERS:

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cpete4421@gmail.com

Brent Stewart

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gene@stewartsgemshopin.com

Ed Moser

208-340-8060

ed.moser15@gmail.com

Twila Gallaher

208-853-6703

tkgboise@cableone.net

Sandy Blodgett

208-859-4080

Club Website

www.idahogemclub.com



Happy June everyone! I hope you are all staying high and dry this spring. We had a great field trip out to Graveyard Point last month. Sandy led us out and made about 5 or 6 stops to show locations good for collecting in the area. I would like to thank him for all of the great information. Some people went back to those locations after they left Graveyard Point. There was certainly no shortage of surface material, and everyone had a great time. The Beacon Hill trip was very fun, as well, with 19 cars in the caravan. The weather held out for the Saturday trip, but Sunday was a shorter day.

We had a visitor this month for our Board Meeting and the field trip out to Beacon Hill. Bill Stroughton was visiting Boise from Virginia Beach, Virginia. His wife, Robin, is the president of the Tidewater Gem and Mineral Society and he is the workshop chairperson. He was very interested in how our club runs and had a great time at the Beacon Hill field trip. He generously brought material from Virginia to donate to our club. There is unikeite and blue quartz, both slabs and rough. We also acquired some great agatized coral from Florida that we can use for a club display in next year's show. He also donated two buckets of shells from Florida. The Tidewater Gem and Mineral Society is interested in exchanging material with us. We can send a flat rate box to them and they will return a box to us. It will be a great way to get some new and interesting things we don't usually have access to. Many thanks to Bill for everything. Some material will be available at the workshop, as well as the building fund table. We will also be putting some into the auctions for the July and August general meetings.

We have received a donation of a 16" saw from Stephanie Snyder. It will be a good item to add to our raffle for next year's show. Thank you very much for thinking of us.

The juniors will be cutting nodules donated by Brent Stewart and Cheryl Link. Ed is setting up a small saw outside for this event. There will also be some leaf fossil material for the juniors donated by Lynne Davis and Robin Solt. Brent has some good ideas for expanding on the workshop events. In order to do this we will be scheduling instructor training sessions. This is a good opportunity to become involved volunteering at the workshops and helping fellow members learn lapidary skills. More information will be available soon.

The program for this month will be a demonstration for flint-knapping. It should be interesting to hear about the techniques as well as watching him in action. We will need to arrange our room to accommodate a tarp and have the speaker in the center so everyone can have a better view. Since that is the case, the program will be at the end of the business meeting for this month.

*Respectfully submitted, Dana Robinson, President*

**MINUTES OF THE IDAHO GEM CLUB  
GENERAL MEETING  
APRIL 18TH, 2017**

UNAVAILABLE AT TIME OF PRINTING

**MINUTES OF THE IDAHO GEM CLUB  
BOARD Meeting  
MAY 2ND, 2017**

UNAVAILABLE AT TIME OF PRINTING

**MINUTES OF THE IDAHO GEM CLUB  
GENERAL MEETING  
MAY 16TH, 2017**

UNAVAILABLE AT TIME OF PRINTING

**MINUTES OF THE IDAHO GEM CLUB  
BOARD Meeting  
JUNE 6TH, 2017**

UNAVAILABLE AT TIME OF PRINTING

## NOTICES

Applications are now open for the 2017 Idaho Gem Club Scholarship, which provides \$500 to a Treasure Valley post-secondary Earth science student. The application can be downloaded from the club website. If you know of any eligible and deserving students who will be actively enrolled during the 2017-2018 academic year (or are one yourself) please encourage them to apply. Applications are due **September 30, 2017**.

### REFRESHMENT COMMITTEE REFRESHMENTS AND DOOR PRIZES!!!

Members whose last names begin A-E are asked to bring some cookies snacks or punch to share and a few wrapped rocks for our door prizes. Thank you for your participation!!! A part of the monthly responsibility for refreshments is that you arrive early to set up chairs and help with kitchen(setting out goodies and pouring drinks). And clean up includes putting chairs away and leaving room as we found it. Please try to help out during your designated month. It is more fun when most members join in and build comraderie!

### REFRESHMENT COMMITTEE GUIDELINES

*We encourage member participation in bringing cookies snacks and beverages to share during break at general meetings. Total provision among members assigned to bring refreshments is for 8 dozen cookies or snacks and drinks/juice. That can be veggie trays, breads, any other treats.*

*We ask for **10 adult and 10 youth door prizes** which are wrapped in a bag. Usually minerals or rocks or slabs. Club provides coffee service and paper plates napkins and cups. The basic duties of refreshment committee includes chair set up, cleanup and take down. Please come early and remain late to assist with these.*

Please contact **Deana Ashton, 208-794-5628**, and let her know if and what you will be bringing for the current month so she can coordinate and be sure enough is provided for snack, beverage, and **door prizes**. Some could bring food, some could bring beverages, some could bring door prizes. Thanks for your participation.

Members whose last name begins with letter listed below, are asked to bring after meeting snacks and door prizes for the month indicated.

JANUARY	_____	-BANQUET
FEBRUARY	_____	--A-D
MARCH	_____	--E-K
APRIL	_____	---L-R
MAY	_____	---S-Z
JUNE	_____	---A-D
JULY	_____	PICNIC: A-K*
AUGUST	_____	PICNIC: L-Z*
SEPTEMBER	_____	--E-K
OCTOBER	_____	---L-R
NOVEMBER	_____	---S-Z
DECEMBER	_____	---HOLIDAY COOKIES BY ALL

### Note:

If there are extra doorprizes, I save them for our picnic meetings July and August. Leftover snacks can go to workshop Thursday evening.



### SUNSHINE LADY REPORT

Please let me know if you are aware of any of our members having surgery, an illness, or just in need of cheer. We all can use some good cheer! We try and keep in touch with all our members, and I apologize if we have overlooked any member who has lost a loved one. Please let us know if we can help in any way. Contact Deana Ashton at 208-794-5628 or any Idaho Gem Club Board Member/officer.

IF YOU WOULD LIKE TO ATTEND ANY GEM CLUB FUNCTIONS BUT ARE UNABLE TO DRIVE, CALL ME! WE WILL DO OUR BEST TO GET YOU THERE!  
Deana- 208-794-5628

If you know of any members in need of cheer or to request flowers be sent, and to inform us of illnesses and those who have passed on, please contact Deana Ashton at [208-794-5628](tel:208-794-5628).

\*\*\*SUGGESTIONS? IF YOU HAVE IDEAS FOR PROGRAMS, WORKSHOP PROJECTS, THOUGHTS ON BUILDING MEMBERSHIPS, EDUCATION, COMMUNITY OUTREACH, OR QUESTIONS ABOUT ANYTHING ....PLEASE ASK OR LEAVE A NOTE TO DEANA ASHTON, 2ND VP, IN THE REFRESHMENT KITCHEN. I WOULD LOVE TO HEAR YOUR INPUT!!! MANY THANKS!!!

### Ogden Golden Spike Gem & Mineral Club Field Trips:

**JULY 15,16,17:** Texas springs

Meetup 7:00 am Smith and Edwards

Leaving at 7:15 Upper camp

**AUGUST 26-SEPT 3** Yellowstone River

Details TBD

If you plan on attending; Contact J. Jay at cell phone

## IDAHO GEM CLUB PROGRAM SCHEDULE

### JUNIOR RATTTLERS:

Cutting nodules donated by Brent Stewart & Cheryl Link on saw set up outside meeting area.

Juniors will receive Leaf Fossil material gifted from Robin Solt & Lynn Davis



June 19, 2017

### FLINTKNAPPING DEMONSTRATION

Steve Mouritson of Payette will be demonstrating the lapidary art of Flint knapping. He will also have some tools on hand if you want to give it a try!

Steve is a member of our Idaho Gem Club Facebook group. He wishes to join our club Tuesday!

Steve holds educational/ instructional events where he teaches young and old the skills of this craft.

**YOU ARE ALWAYS ENCOURAGED TO BRING ROCKS YOU FIND FOR SHOW & TELL OR TO BE IDENTIFIED!!!**

## Idaho Gem Club Member Field Trips

June 24th, Saturday:

Leaf Fossils and Bogg Wood

9:00am: MEET at the Gem Stop 55/95 hiway junction, just out of Marsing.

9:30am: LEAVE

BRING: all your equipment/ gloves/hat/shovel/pick/bucket/ lunch/sunscreen/water.

July: Date? Stay tuned...TEXAS SPRINGS for Pink Wood

August: Date? Stay tuned...EMERALD CREEK for Star Garnets



### CALIFORNIA FIELD TRIPS:

**1. (Lone Pine Gem & Min.) Cerro Gordo Mine**

June 25 Multi-club field trip. Copper minerals & jaspers, galena. <http://lpgms.org/field-trips>

**2. 25th Annual Big Sur Jade Festival, Big Sur, CA**

October 6th-8th(?), Fri. (12am-6pm), Sat.

(10am-6pm), Sun. (10am-5pm). Public event.

See website: <http://bigsurjadefest.com/>



## NFMS NEWS

NFMS 2017 Annual Meeting Report  
By Linda Barlow  
Federation Director Idaho Gem Club

Below is the report of all the meetings I attended using the NFMS Annual Meeting Agenda. Also pictures of the wonderful Gem Show that Bitterroot Gem & Mineral Society put on. They started with a potluck supper for all the vendors and participants at the show. There were about 30 display cases (see pictures) including 2 Past President cases, 2 Montana rock cases, and a black light case. The children's activities included garnet dig, and plinko spin (like wheel of fortune). There was a flinting demonstration continually. There were 2 dinosaur skeleton displays (see pictures). The speakers discussed Glacial Lake Missoula, Gold and silver in Flint Creek Valley, Crystal Park and other Montana Digs, Sapphires, Two Medicine Center, the Woolly Mammoth, and the Gold Mines of Alaska. The meetings I attended included NFMS Endowment Fund and delegates meeting, NFMS Annual Meeting (3 hours), Awards Banquet, Editors Breakfast, S.C.R.I.B.E. meeting, & the Junior Advisor's Meeting.

President's Report by Jim Bosley: He had **directed all the societies of NFMS to monitor the Federal Agencies to insure we are included in the decisions made doing this by developing working relationships with the Federal Agencies and local public leaders in our state.** He has **encouraged our club to join ALAA** and keep them informed of issues in the Northwest. He has noted the decrease in NFMS membership and **encourages us to make our society relevant to families and younger people using the communication media we favor.**

Secretary's Report by Judi Allison: This included a Federation Director responsibilities list under the operations manual. She suggested that our **club members avail themselves of the Membership Directory contents** including NFMS Articles of Incorporation, By-Laws, Operating Procedures & a complete list of the NFMS Program Library holdings (which is available to any club for programs). Treasurer's Report by Lyle Vogelpohl: He presented the 2016/2017 General Fund Cash Receipts and Disbursements, NFMS Membership Report 2016-2017.

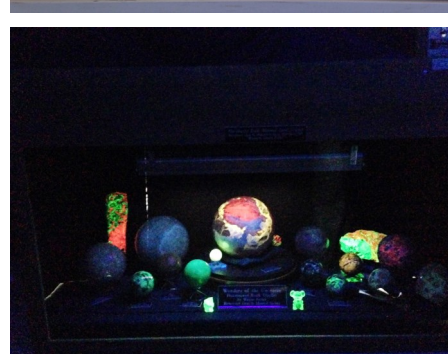
1<sup>st</sup> VP Keith Fackrell presented the NFMS Budget Forecast for 2017 (Sept, 2017-August 31, 2018).

Jim Landon presented the Bulletin Editors contest for 2017 at the Editor's Breakfast on 5/22/17. Where it was discussed the difficulty for applicants to the contestant guidelines. Because very few people know how to maneuver through the AFMS online application (used by NFMS) our NFMS Newsletter editor, Beth Heesacker, will be a resource for those of us wanting to do applications for this contest next year. **This deadline is March 30th, 2018.**

The NFMS inventory list was presented by Ronna Watkins, 2<sup>nd</sup> VP.

**Any Directory changes need to be submitted to Carol Willey.** I have already submitted the necessary changes needed for my address correction. If there are others who find needed corrections, please contact me so I can coordinate with Idaho Gem Club Treasurer (who is our Membership chairperson also).

Endowment Fund Meeting and Report was presented by Jim Brain, our new Financial Advisor (It was open to all Federation Directors and delegates): At the meeting, **operation changes** on page 27 of the Operations Procedures under Fund Management were (1) Item 2: "Unrestricted Funds" with deletion of "in the immediate past fiscal year" and (2) in the first paragraph under the definitions (restricted, unrestricted, temporarily restricted funds) the deletion of the words "and may become restricted funds" thus allowing reinvestment of all funds not used



## NFMS NEWS

during the fiscal year following their generation shall be used as unrestricted funds.

During the General Annual Meeting, the **proposal passed for one use of the Endowment Fund in the coming year will be to pay \$1 of each member's NFMS membership fee (\$3.50) thereby reducing the total fee paid by each club for the NFMS annual dues to \$2.50 for each member.** This is in keeping with the purpose of the Endowment Fund "for the general benefit of the NFMS membership" and not to give the funds outside NFMS (as discussed at the 2016 annual meeting). This will take approximately \$5600 from the fund.

Also during the annual meeting, Jim Brain, presented the Financial Advisor's Report using Charles Schwab Investment company this year.

**The NFMS annual field trip will be at Blue Forest, Montana at 7,000 feet on May 28 & 29, 2017 as reported by Doug True.**

**Historian, Linda Barlow from Idaho Gem Club,** reported receiving the Historian Files and now stored at her home. She requested for any one with NFMS Annual Meeting 2016 memorabilia to please contact her. Also she is compiling a list of all the applicable Museums in each clubs region and asked for each club to submit a list to her. She also noted the plans for digitalizing the Files.

Junior Achievement Awards were reported by Audrey Vogelpohl. During the **Junior Advisor Meeting** on Sunday, May 22, 2017, Audrey discussed the Junior Achievement Program with suggestions for local clubs on meeting times and coordination with adult programs for continuation of knowledge. The online manual for the Badges/patches is 210 pages! **Suggestions were presented of what various clubs are doing with their youth and their success.** It was presentations of thinking outside the box! A Junior Program can also help our new adult members as it is geared to basics including the parents of the juniors as they listen and participate during the Junior program (this is not a babysitting). Several clubs discussed how they work with local schools and homeschooling students including having "Learning Days" and summer activities. The suggestion was to promote the club as "family club" knowing that these youth will come back as adults with the knowledge and love of the hobby they learn during their school years. Other items presented were lab book folder, egg crate mineral/rock collection, use of pictures, junior case filled by juniors for display at show, and juniors learning from judges' positive input on the display for future improvement and praise for current display well done! (see attached pictures)

Our NFMS Newsletter editor, Beth Heesacker, reminded everyone that the newsletter is mailed to all members but also available online electronically.

Nominating Committee presented out **2017-18 Board Members: President, Keith Fackrell; 1<sup>st</sup> VP, Ronna Watkins; 2<sup>nd</sup> VP, Kenneth Zhan; Secretary, Judi Allison; Treasurer, Lyle Vogelpohl** (see attached pictures).

This Board was installed at the Banquet (see attached pictures) Saturday night, May 22, 2017, at the Bitterroot Inn in Hamilton, Montana. They will take office September 1, 2017. The Whangdoodle was presented to Jim Bosley as outgoing president.

The Northwest Rockhound Retreat starts Labor Day 2017 for the whole week of classes with only 3 openings remaining as of the meeting!

The NFMS is looking for a 2019 show bid with the 2018 meeting/show at Yakima.

Public Land Advisory position is open.

Rockhound of the year awards were presented at the Banquet.

The NFMS has awarded 2 worthy graduate students' scholarships of \$4000 each through the AFMS Scholarship Foundation.

Show Coordination: Discussion was presented and agreed upon that **the NFMS would create a Show Manual this year for the Host Club with all pertinent information.** Doug True said he has a previous Show Manual and will be forwarding to the NFMS Historian and Judi Allison, Secretary.

Darrell Watkins, NFMS Librarian, has compiled a list of Videos/slides/powerpoints for the NFMS clubs to use found in the NFMS Directory. The order form is also in the Directory with online availability.

The NFMS Stamp Program has been very successful. So far this year, \$480 has been received for the stamps. **The Owyhee Gem & Mineral Society and the Idaho Gem Club, both of Idaho, each brought in 3 boxes of stamps**



# NFMS NEWS

**to the annual meeting and were so recognized.** Proposed and passed is an added use for the Stamp money this year: the deemed worthy cause of purchasing supplies (special type of yarn & fiberfill) for breast pads for mastectomy patients (given free of charge). See: [knittedknockers.org](http://knittedknockers.org)

Our Webmaster, Brad Larson, reported that our website was successfully moved and now is in our hands to control with success of usage: 72% new people and 28% old members used the site so far this year. Suggestions for website competition were encouraged for next year with only 2 submissions this year.

ALAA report by Laureen William, ALAA VP, noted the website, "aamlands.org" for members and nonmembers to keep abreast of our rockhound hunting sites and what is happening. Also encouraged us to get on BLM notification list.

## Welcome New Members

### ADULTS:

1. Toni & David Delancy, Destin, Fl
2. Shanna Deal & Carl Fuller, Kuna, Id
3. Dawn & Brad Hody, Boise, Id
4. Michael Hurt, Mountain Home, Id
5. Joleen & Randy Knigge, Caldwell, Id.
6. Jonathan Basabe, Caldwell, Id
7. Ashley & Austin Ludwig
8. Ruth & Jim Mangrum
9. Paul Miles
10. Danielle Miyasato & Stormy Hall
11. Barbara & Michael Olmstead
12. Kimberly Parker
13. Wilma & Robert Redman
14. Debbie & Rick Taylor
15. Jessica Taylor
16. Shawn & Misty Dawn Trussell
17. Miles Shepardson
18. Taylor Shepardson

### JUNIOR RATTTLERS

1. Tyler Martin, Boise, Id
2. Todd Presley, Boise Id
3. Darien Deal
4. Christian Dolton
5. Aliana Delancy
6. Giovanni Delancy
7. Lurinzo Delancy
8. Paden Hoyd
9. Taylor Hurt
10. Aiden Ludwig
11. Shelby Stamner
12. Rowen Lancaster
13. Milo Lancaster
14. Gray Lancaster

## NOTICES

**Applications are now open for the 2017 Idaho Gem Club Scholarship, which provides \$500 to a Treasure Valley post-secondary Earth science student. The application can be downloaded from the club website. If you know of any eligible and deserving students who will be actively enrolled during the 2017-2018 academic year (or are one yourself) please encourage them to apply.**

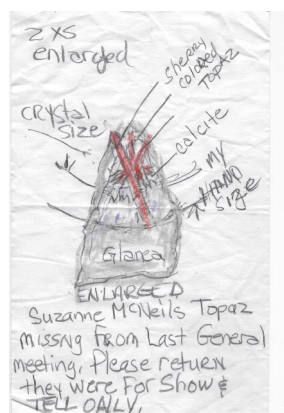
**Applications are due September 30, 2017.**

Members, Non-members, clubs, etc. can advertise in the Grindings Newsletter. This service is provided to help defray the cost of printing and mailing the newsletter and is encouraged by the NFMS. The only criteria for the ad is that it be hobby related (e.g. rocks, equipment, grit, shows, etc.).

Ads for the Grindings Newsletter

2" x 4" (business card size)

Non-members \$15, Member notices are \$5.



**This Topaz went missing from the front table during the General Meeting in May. It was for display only not for collecting.**

**Contact Duane Winterroth, Jr.  
208-860-6200 cell**



## NFMS CLUBS SHOW SCHEDULE

July 15 & 16 Sat – 10 – 5 Sun – 10 – 5  
 Darrington Rock and Gem Club Mansford Grange  
 1265 Railroad Avenue Darrington, WA  
 Ed Lehman, wsmced@hotmail.com 425 334 6282  
 (cell 425 760 2786) or Angela Moore ange-  
 la51726@gmail.com 360 436 2107

July 21, 22, & 23 Fri – 9 – 6 Sat – 9 – 6 Sun – 9 – 5  
 Washington Agate and Mineral Society of Olympia  
 and Tenino Rock Cruisers  
 Parkside Elementary School 301 Central Avenue E  
 Tenino WA 98589  
 Daniel De Boer keylock1@live.com 5107 Brenner  
 Road NW Olympia WA 98502 https://  
 wamsolympia.wordpress.com

August 12 & 13, Sat – 9 – 5 Sun – 10 – 5  
 Maplewood Rock and Gem Club Maplewood Rock  
 and Gem Clubhouse, 8802 196th ST SW, Edmonds  
 WA  
 Mary Ann Collins 206 714 3922  
 collma1@comcast.net

September 9 & 10 Sat – 9 – 5 Sun – 10 – 4  
 Clallam County Gem and Mineral Association  
 Vern Burton Community Center, 308 East 4th Street  
 Port Angeles WA  
 Kathy Schreiner 360 681 3811 or Kathy Bachman  
 360 681 3994 PO Box 98 Sequim WA 98382

September 9 & 10 Sat - 10 – 5 Sun – 10 – 5  
 Marcus Whitman Gem and Mineral Society  
 Walla Walla County Frgrnds, Community Center  
 Building 363 Orchard St., Walla Walla WA  
 Keith Bacus, 509 529 1248 keithbacus@yahoo.com  
 October 7 & 8 Sat – 10 – 5 Sun – 10 – 5

Marysville Rock and Gem Club Totem Middle School  
 Gym 7th Street and State Avenue Marysville WA  
 Bill Moser bill-jj@comcast.net 425 238 8222 http://  
 sites.google.com/sit/ marysvillerockngemclub

October 13, 14, & 15 Fri – Sat – 10 – 6 Sun – 10 – 5  
 Portland Regional Gem & Mineral Show Association  
 Washington County Fair Complex 873 NE 34th Avenue  
 Hillsboro OR 97124  
 Linda Harvey lindaharvey2010@gmail.com Portland Re-  
 gional Gem and Mineral Show Association PO Box 5401  
 Portland OR 97228

October 28 - 29 Sat – 9 – 6 Sun – 10 – 5  
 Clackamette Mineral and Gem Club  
 Clackamas County Fairgrounds, 694 NE 4th Ave, Canby,  
 OR  
 Beth Heesacker, heesacker@coho.net, 4145 NW  
 Heesacker Rd., Forest Grove, OR 97116

October 28 & 29 Sat – 10 – 6 Sun – 10 – 5  
 Bellevue Rock Club Vasa Park, 3560 West Lake  
 Sammamish PKWY SE Bellevue WA 98008  
 Bruce Himko PO Box 1851 Bellevue, WA 98009  
 bellevuerockclub@comcast.net

November 11 & 12 Sat – 9 – 5 Sun – 10 – 5  
 Maplewood Rock and Gem Club Maplewood Rock and  
 Gem Clubhouse, 8802 196th ST SW, Edmonds WA  
 Mary Ann Collins 206 714 3922 collma1@comcast.net  
 December 9 & 10 Sat – 9 – 5 Sun – 10 – 5

Maplewood Rock and Gem Club Maplewood Rock and  
 Gem Clubhouse, 8802 196th ST SW, Edmonds WA  
 Mary Ann Collins 206 714 3922 collma1@comcast.net

**Save Stamps For Cancer  
 Research**

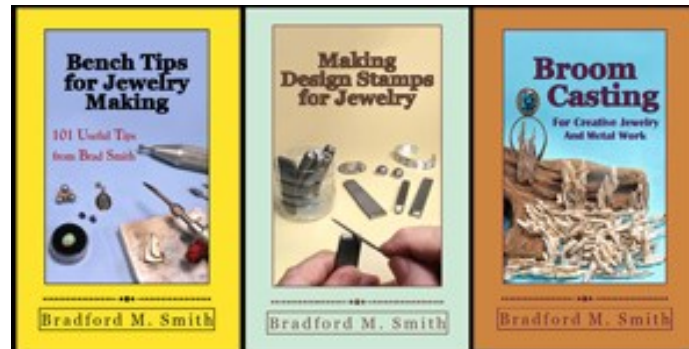
**Cut at least 1/4 inch margin around the stamps.  
 You can turn them into Linda Barlow, NFMS  
 Federation Director, at our next meeting.  
 THANK YOU!**

Thanks to all who contributed the stamps this past year. I  
 took them to the NFMS annual meeting. Our total was 3  
 shoe boxes full. Idaho Gem Club and Owyhee both con-  
 tributed 3 boxes during the annual meeting! It was a  
 pleasure to meet people who have benefited from the  
 money provided for people who have dealt with cancer.  
 They are grateful for our financial assistance from the  
 stamps contributed by you the members and sold by our  
 chairman! From your Federation Director, Linda Barlow



## Bench Tips

See all Brad's jewelry books at  
[Amazon.com/author/bradfordsmith](https://www.amazon.com/author/bradfordsmith)  
[www.BradSmithJewelry.com](http://www.BradSmithJewelry.com)



### DRILL PRESS VISE

A drill press vise is a versatile tool to hold a workpiece securely and in precise alignment. It reduces the chance of risks of working with high power motors, use of larger drill bits, and higher heat generated in the operation. The vise can be clamped to the drill press table if needed and is quite handy for use at the bench to hold things for sawing or riveting.

You can find them at stores that carry machine tool supplies. My feeling is that the best ones are made from steel. In particular, I like the ones with V grooves cut into the jaw plates. That lets me hold a punch straight upright or hold a rod horizontal. To find a supplier, search on "drill press vise" at sites like [micromark.com](http://micromark.com) [mscdirect.com/enco](http://mscdirect.com/enco) [smallparts.com](http://smallparts.com) [grizzly.com](http://grizzly.com) [sears.com](http://sears.com)



### DENTAL GOLD

You might think that a couple pieces of dental gold would be valuable, but if you only have a small amount, it can be a problem. Sending it to a refiner is expensive for small amounts of metal.

I made the mistake of thinking I could melt it and roll out my own sheet. However, the trace metals that dental gold contains to make it a good material in your mouth cause it to crack if you try to forge it or roll it out as a sheet. It ruined my whole ingot.

So what to do with a couple gold crowns? A reasonable alternative is to try incorporating the metal into your jewelry. If you have enough material to do a casting, that's probably the best use for dental gold. If you're not into casting, try melting it on a solder pad and while molten, divide it into small pieces with your solder pick. Then re-flow each piece to make little gold balls for use as accents on your designs. The balls can also be planished a bit to make small discs or struck with a design stamp to add texture.





## IDAHO GEM CLUB PROGRAM SCHEDULE

### JUNIOR RATTTLERS:

#### REMEMBER TO BRING

The juniors will be cutting nodules donated by Brent Stewart and Cheryl Link. Ed is setting up a small saw outside for this event. There will also be some leaf fossil material for the juniors donated by Lynne Davis and Robin Solt.



JUNE	JULY
06/02 Michael McLaughlin	07/01 Alan Gregory
06/03 Debbie Taylor	07/03 Loren Frances
06/04 June McConnell	07/11 Becky Casey
06/08 Beverly Hopkins	07/12 Steve Fogdall
06/09 Liane Kerting-Vick	07/13 Rose Rowan
06/10 Tina Frederick	07/15 Janie Patrick
06/12 Misty Dawn Trussell	07/17 Buster Connell
06/13 Bruce Budge	07/17 Ashley Ludwig
06/15 Sarah Neuhoff	07/20 Patsy Bethel
06/16 Chris Blickfeldt	07/20 Gary Dailey
06/17 Cullen Anderson	07/20 Lynn Davis
06/17 Sandy Blodgett	07/22 Tom Rogers
06/21 Christina Jenkins	07/23 Christian Dolton'
06/21 Cheryl Peterson	07/24 Helen Smith
06/26 Ranaye Marsh	07/26 Larry Ridley
06/29 Carl Fuller	07/28 Philena Thompson
06/30 Jonathan Barnett	07/29 Randy Harrison
	07/30 Catherine Parsons
	07/30 Debbie Housh

**FACETED:**  
**ALEXANDRITE**  
**CABOCHON:**  
**MOONSTONE**  
**TRADITIONAL: PEARL**

**FACETED: RUBY**  
**CABOCHON:**  
**CARNELIAN**

June 19, 2017

#### FLINTKNAPPING DEMONSTRATION

Steve Mouritson of Payette will be demonstrating the lapidary art of Flint knapping. He will also have some tools on hand if you want to give it a try! Steve is a member of our Idaho Gem Club Facebook group. He wishes to join our club Tuesday! Steve holds educational/ instructional events where he teaches young and old the skills of this craft.

### Idaho Gem Club Member Field Trips

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Leaf Fossils and Bogg Wood  
9:00am: MEET at the Gem Stop  
55/95 highway junction,  
just out of Marsing.

9:30am: LEAVE

BRING: all your equipment/gloves/  
hat/lunch/sunscreen/water.

July: Date? Stay tuned...

TEXAS SPRINGS for Pink Wood

August: Date? Stay tuned...EMERALD CREEK for Star  
Garnets



### IDAHO FALLS GEM AND MINERAL SOCIETY FIELD TRIP, EVENTS & ACTIVITIES SCHEDULE FOR 2017

GEO-GENIUS: Test your knowledge!

1. What is Limestone?
2. What is a fossil?
3. What are trace fossils?
4. What are glacial erratics?
5. What are piddock holes in a limestone rock?
6. What is a shell midden?
7. What are clastic rocks?
8. What are mushroom stones?

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.

**Dues:**

\$22.00 per person  
\$25.00 per couple  
\$28.00 per family

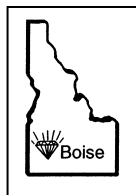
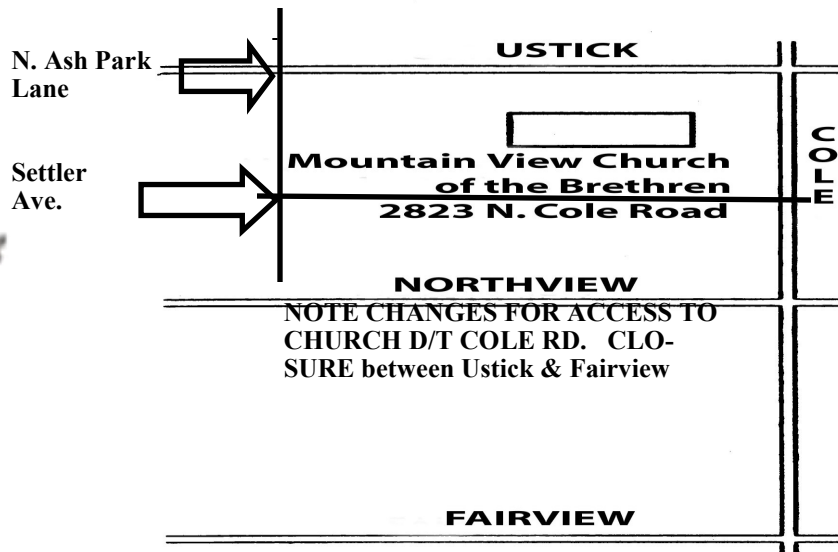
**Subscription:**

\$10 per year



**GENERAL MEETING**  
3rd. Tuesday of every month

**BOARD MEETING:**  
1st. Tuesday of every month  
Church of the Brethren  
2823 N. Cole Road, Boise, Idaho  
ALL Meetings Start at 7:30 p.m.



P.O. Box 8443

Boise, Idaho 83707-2443