


# Grindings

**Idaho Gem Club, Inc.**

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

**VOL 78 NO 4**

**APRIL 2018**

## PRESIDENT'S MESSAGE

### DIRECTORY

ITEM	PAGE
AFMS	4
BENCH TIPS	10
BIRTHDAYS	9
CALENDAR	6
FIELD TRIPS	6
GEM SHOW	5
JUNIORS	5
MINUTES, Board	3
MINUTES, General	2
NEW MEMBERS	5
NFMS News	4
NFMS Shows	11
OFFICERS	2
PRESIDENT'S MESSAGE	1
REFRESHMENT	7
SUNSHINE REPORT	11
WORKSHOP	8

It's finally spring and the flowers are popping out everywhere. Some years it seems like it's never going to get here. It should be a good month to get outside and get our hands dirty.

I'm not sure what happened with the Mining Museum last month. When I arrived there was a closed sign and a painter set up in the doorway. I apologize to anyone who made the trip out there. My information was obviously incorrect. This month should be better. Cullen is taking us out to our claim at Whangdoodle for opal. We will also be having our regular workshops this month.

For this month's program we will be showing the Outdoor Idaho program featuring our own club members. The show is called, simply, "Rockhounds". It has played recently on IPTV, so if everyone has seen it there are alternate shows available. I thought it would be good to show for those who haven't had a chance to see it.

We are also moving forward on improving our show. We have reviewed the information about the trailer we want to purchase, and also reviewed a different version that was suggested. There are differences other than the pricing that need discussion. We will be bringing this before the club at the general meeting, so I do hope everyone can attend and give their views on this project. It needs to get started in order to complete the modifications we need to make for storing the glass case fronts, etc.

I would also like to congratulate our Federation Director for being recognized by the NFMS on her excellent work. The NFMS Secretary sent out an email that lists all of the things she has done to show everyone what it means to be a great Federation Director. Thanks for all of your hard work Linda!

And, again, we have to bid farewell to another lifetime member. Richard Clark passed away in early April. He was a great character, funny, witty and always willing to go look for good rocks. We will miss him.

*Respectfully submitted, Dana Robinson, President*

**BOARD OF DIRECTORS**

**PRESIDENT:** Dana Robinson  
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Twila Gallaher, 208-853-6703  
tkgboise@cableone.net

Sandy Blodgett, 208-859-4080

**CLUB WEBSITE:**  
[www.idahogemclub.com](http://www.idahogemclub.com)

**MINUTES OF THE IDAHO GEM CLUB  
GENERAL MEETING  
MARCH 20TH, 2018**

Meeting called to order at 7:35 p.m.

Pledge of Allegiance led by Dana R.

Many new guests and new members were welcomed.

Rick C. drew **door prizes** for the juniors and 12 adults.

Duane W. drew tickets for 4 winners for the **Building Fund raffle**.

**No corrections** to the minutes as printed in the last Grindings. Willa made a motion to approve, Deana seconded; motion passed.

**Secretary's Report:** None

**Treasurer's Report:** Rochelle reviewed the monthly financials. Several items left to come in for the show expenses.

**Library Report:** Melodee Worley was traveling and not at this meeting. She has announced that she wishes to resign from her duties. A new Librarian is needed to replace her. Sandy Blodgett and Christine Anderton have offered to step up. A decision will be made at the next meeting.

**Federation Director Report:** Linda will not be attending the Board Meeting d/t preparing to leave to attend the AFMS show in Raleigh, NC, April 4-8. See NFMS Report (page 4).

**Field Trip Report:** Cullen was not at the meeting, so Sandy B. updated us on the cancellation of the Graveyard Point trip this weekend. The weather has turned very wet, making access too difficult. We will be making it up later in the season. It is the opening weekend for the Mining Museum if anyone is interested in going there instead. We will meet between 9 am and 10 am in the back parking lot. The museum is located at the Old Idaho Penitentiary off Warm Springs Blvd.

**Workshop Report:** Brent is gone to a show and will have more to attend throughout the month, so there will be no workshop for March. Regular workshops will resume in April.

**Old Business:**

1. Willa detailed the proposals printed in the Grindings about streamlining the set-up and tear-down process for our yearly show. To cut the workload, the club needs to invest in a trailer to store the cases. This would make it possible to unload and re-load once, instead of twice. We also need to rent the dealer tables for our next show and sort/repair or discard old and out-dated tables we have. The silent auction and demonstration areas will still use the repaired tables. Everyone needs to think about these upcoming expenses for how we can improve our show.

Suggestion from the meeting floor: (1) Look at how the Gem Show works on the tables and invite them to come check them out. (2) Another member commented that we need to fix the glass case fronts as well. An organization work session to address these suggestions will be followed up on. (3) Sandy B. provided Willa with literature for another possible trailer to review. (4) Possible vote on the proposals next month.

2. Greg Sandmeyer told us that the case pictured in the Grindings that one 3rd place was not from the Timberline students. No members recognized it, so Linda and Cheryl will sort it out and update us on which case was the winner. (see page 5)

**New Business:** None

**Program: Graveyard Point Agate by Sandy Blodgett.** Sandy Blodgett shared his personal collection of material collected at Graveyard Point, allowing hands on inspection and use of a light board to get a good look at the various colors and plumes in the pieces. It was a fabulous collection.

Meeting adjourned at 8:30 pm for refreshments.

*Respectful submitted, Christina  
Aderton, Secretary &  
Dana Robinson, President*

# MINUTES OF THE IDAHO GEM CLUB BOARD MEETING APRIL 3RD, 2018

Meeting called to order at 7:35 p.m.

**Present:** Dana Robinson, Willa Renken, Ed Moser, Rochelle Eytchison, Brent Stewart, Cullen Anderson, Cheryl Anderson, Sandy Blodgett.

**Absent:** Deana Ashton, Twila Gallaher, Christine Anderton, Linda Barlow.

**No corrections** were needed for the meeting minutes as printed in the last Grindings, Willa made a motion to accept the minutes, Ed seconded and the motion was passed.

**Secretary Report:** None.

**Treasurer Report:** Show expenses are almost all in. Question about our membership year as opposed to the NFMS membership year. Should we pay for membership as of the end of the year, or add in the expected renewals for the first of the year? The membership roster that is turned in for December reflects current membership, potential future members are not included in the NFMS dues.

**Federation Director Report:** Linda sent report for discussion d/t leaving for AFMS Annual Meeting at Raleigh, NC, April 4 & out of town April 4-9.

1. Annual Meeting at Yakima, WA, April 27, 2018. Linda will be attending as Federation Director.
2. IGC response needed for 3 items on agenda at NFMS meeting: (1) **OP3 PROCEDURES UPDATE TO ACCOMMODATE UPMIFA** (Uniform Prudent Management of Institutional Funds Act) with specifics available online at <http://L/northwestfederation.org>; (2) **OPERATING PROCEDURE CHANGE** (NFMS Treasurer to reimburse participating Judges and Clerks for their entrance fees paid to host club at NFMS Annual Show. This was posted in January Grindings); & (3) **OPERATING PROCEDURE AMENDMENT FOR RULES AND AWARDS COMMITTEE** (Award specifications listed in January Grindings including John T. Hedin Memorial, Isabelle B. Mattison Trophy, Lucille Lindner Junior Achievement Award, Darrell Dalton Trust Fund Award, Lester Zeihen Trust Award). The Board expressed their trust for Federation Director, Linda Barlow, and Delegate, Sandy Blodgett, to vote reasonably for our club on the issues.
3. There were questions about the Endowment Fund and how much additional funds each club would be adding. If not from clubs, where is the money coming from to increase the endowment? Sandy is going to meet with Linda and ask at the meeting. (see NFMS notes r/t the Endowment Fund).
4. NFMS Directories are \$10 to members. Club gets one free for our Library. Linda will take money on April 17 Club General Meeting for anyone wanting one. It is not only a Directory; it has the Articles of Incorporation,

By-Laws, & Operation Procedures.

5. The Hells Canyon Club will be hosting the NFMS Annual Meeting in October 2019 at Lewiston. Details to follow. Brent also mentioned that Randy Squires from the Hells Canyon Club was going to have an auction of stone at the upcoming weekend, but with our Grindings Editor out of town it is not possible to send out a quick e-blast to the membership.

**Juniors Report:** Janelle was not in attendance at this meeting, so not sure what she has planned for the general meeting. Brent is taking sign-ups for the April Juniors' workshop on April 14 from 10 am-2 pm. Anyone who is interested should call Brent to sign up.

**Workshop Report:** The regular workshop will be on the Thursday after the general meeting on April 19th from 6 pm-9 pm and on Saturday, April 28th from 10 am-2 pm. Brent will be calling Marge and possibly Kent Owings to start doing wire wrapping classes again. He has been collecting some wire wrapping tools at the workshop for us to use.

**Field Trip Report:** Cullen has scheduled us for the Whangdoodle claim for April. If folks don't do well there he can take us out to Graveyard Point if we want, since we missed that last month. Otherwise Graveyard Point will be rescheduled for later in the year.

## Old Business:

There was a lively discussion on the various merits of different trailer designs. It was decided before, that barn doors at the back that open all the way to the side of the trailer would be easiest for unloading. The other trailer design looked at has a drop-down ramp-style back door which is less expensive, but to modify the doors could bring the cost back to what the barn door design will cost. More discussion with the membership will be needed. We need to get going as it will take time to build/modify whichever is chosen. May 10th is when our club members are going to set up black light displays at the Boise Valley Adventist church. Cheryl Link and Brent Stewart will be helping Willa Renken with the cases.

Sandy presented information on bonding our treasurer, which will be \$60 per year. He also suggested that we have her become a Notary Public, which will be \$30 per year for 6 years. Rochelle will check on the requirements and process needed for that.

**New Business:** There was no new business.

**New applications:** Six were reviewed for membership. Ed made a motion to accept the new members, Deana seconded and the motion passed.

Meeting was adjourned at 8:50 pm.



## NFMS NEWS



2018 AFMS BEAC, Mark Nelson, presents Small Bulletin award at Editor's Breakfast for 9th place to Judi Allison, Editor for Lakeside Gem & Mineral Club, Hermiston, OR.

### YAKIMA ROCK & MINERAL CLUB, INC. PRESENTS "NFMS" 80TH ANNIVERSARY GEM SHOW

Rare Liberty Wire Gold & "Bernie" the Reptile Sea Monster

Friday	April 27	10 am-6 pm
Saturday	April 28	10 am-6 pm
Sunday	April 29	10 am-4 pm

Over 30 Rock, Mineral, Jewelry, & Fossil Dealers  
Children's Activities                      Silent & Live Auctions  
Gem, Mineral & Fossil Displays        Raffle  
CWU Geology                      Speakers        Door Prizes  
   Demonstrations & Workshops

Adults \$4.00	State Fair Park
Students \$2.00	1301 S. Fair Ave
Age 14 & Under Free	Yakima, WA
With Adult Admission	Free Parking at Gate #5

### NFMS OP GENERAL - 3

#### SUBJECT: NFMS ENDOWMENT FUND

"The NFMS will form an NFMS Endowment Fund. Its purpose is to provide funds to enhance programs of the NFMS. This is an open ended trust, to which any individual, club, or organization may make further contributions. No part of the principal is intended nor should be used for general operation expenses of the NFMS except as defined in OP COMMITTEE - 3."

Under OP COMMITTEE - 3, page 26 of NFMS Operation Procedures in the Membership Directory it states under Fund Raising: "The committee shall Solicit receive & acknowledge **donations**, which may be in the form of money or any other form acceptable to the committee. . . The donated funds received shall be forwarded to the Endowment Funds Treasurer for investment". Answering the question: There is no cost to the individual clubs unless they choose to donate to the Endowment fund and money earned is through the investments.

FYI by Idaho Gem Club Federation Director, Linda Barlow

## AFMS NEWS

### 2018 AFMS President-Elect Report

& now President, Doug True Report

This has been a busy year for us, with all the projects going on & trying to learn the ropes of the office. I am still brain dead! I have been working with the hobby for better than 50 years & my worst experience is working with a computer & doing ledger or spreadsheets. As you can see in the proposed budget: I was working on this project & found all the numbers did not add up!

It is a pleasure to be part of this organization & I look forward to working with everyone this coming year. Have a great year!



### 2018 Officers:

President: Doug True (NFMS)  
President-Elect: David Wayment (SMFS)  
1st Regional VP: DeLane Cox (RMFMS)  
2nd Regional VP: Margaret Kolaczyk (CFMS)  
3rd Regional VP: Carolyn Weinberger (EFMLS)  
4th Regional VP: ROGER Buford (SCFMS)  
5th Regional VP: J.C. Moore (MWFMS)  
Secretary: Donna Moore  
Treasurer: Pat LaRue  
AFMS Central Office: Steve Weinberger



AFMS BEAC, Mark Nelson, presents Large Bulletin Award at Editor's Breakfast for 8th place to Linda Barlow, Editor of Grindings for Idaho Gem Club

## 2018 GEM SHOW DISPLAY CASE CORRECTIONS

### 2018 GEM SHOW WINNER DISPLAY CASE PICTURE CORRECTIONS:

2nd Place = Stewart's  
Rock Shop for their  
Fluorescent Sphere  
Display Case



3rd Place = Timberline  
High School's Rock  
Club for their Fossil  
Display Case.



## YESTERYEAR BY SANDY BLODGETT HISTORIAN

### MOTIONS STILL IN FORCE

April 16, 1974: The monthly General Meeting to start at 7:30 pm instead of 8:00 pm

April 3, 1978: There will be no discharging of firearms on club field trips.

February 3, 1981: There will be an auction held at each General Meeting commencing with the February 1981 meeting.

April 7, 1981: The Field Trip Chairman will have the latitude of cancelling or changing trips due to weather conditions or insufficient attendance.

## ROCKY RATTLER'S PAGE By JANELLE WINTERSTEEN



In spring, rocks rise from below ground. Gravel seem washed and individual stones shine and flash. These are quartz, feldspars, and calcites, sometimes all mixed together.

In the Junior's session, we are going to go over examples of these because when we can recognize the common rocks, it is easier to know when we have an uncommon ones. There will be rocks piles all over the tables for the kids to poke through and learn from.

If your child finds a rock they have questions about, have them bring it to the meeting for Coyote to identify it.

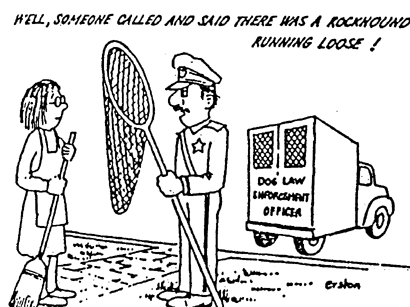
The rains that have been occurring can reveal new examples of our standard stones. Keep an eye out when you are taking a walk or hiking in the hills

## Welcome New Members

### ADULT:

1. Debbie Baldwin, Glens Ferry
2. Donna Dolan, Boise
3. George Everett, Eagle
4. Mathew Rankin, Kuna
5. Lynda Grebe & Nathan Reade, Lenore, ID
6. Norma Russell & Jerry Rickseck, Meridian

JUNIIOR RATTLES: None this month



## IDAHO GEM CLUB (IGC) CALENDAR

April 14: Junior's Workshop  
 April 15: Tax Day  
 April 17: General Meeting  
 April 19: Workshop  
 April 21: Field Trip to  
     Whangdoodle w/  
     Graveyard Point  
     Alternate site  
 April 27: NFMS Meeting in  
     Yakima, WA  
 April 28: Workshop & Arbor Day  
 May 1: Board Meeting  
 May 5: Cinco de Mayo  
 May 15: General Meeting



### Idaho Gem Club Member Field Trips

April 21: Whang Doodle  
 May 19: Beacon Hill  
     (joint trip with  
     Owyhee Club)  
 June 23: Succor Creek  
 July 21: Reynolds Creek  
 Aug 25: Dismal Swamp  
 Sept. 22: Hog Creek  
 October 20: Haystack Butte (possible  
     joint with Owyhee Club)

#### ALTERNATE TRIPS:

June or Sept: Oregon Sunstone Claim  
 April or May: Squaw Butte



## FIELD TRIP SAFETY

Adapted from Field Trip Safety: Don't Pick Up A Stick If It Moves! By Sheri & Mike Baldwin, Memphis Archaeological and Geological Society; September 2015 MAGS Rockhound News

From decades of backpacking & field trips, sprained ankles and blisters, ramen noodles & trail mix, the Idaho Gem Club would like to share a few thoughts about field trip planning & safety with you. As the Boy Scout motto says, "Be Prepared". Be prepared for what? Anything! Whether you are searching for agates at Graveyard point, digging for crystals at Crystal Mountain, or hiking the Nez Perce Trail, you have no idea what lies ahead.

Start planning long before your adventure begins. Find out as much as you can about where you are going. Read the information in the Grindings and Google it. Talk to people who have been there. Now how to get there, what to expect when you arrive, what equipment you need, what materials you will be collecting, and how you're going to get them back to your car. These sound like small things, but your adventure will be so much bigger if you plan for it.

#### MAKE A CHECKLIST:

Divide your checklist into sections: (1) travel, (2) first aid, (3) clothing, (4) water, food, & snacks, (5) equipment, & (6) comfort items. Use your checklist. Check off items as you collect them. After the trip, look at your list & cross through any items you didn't use. Add items you wish you had taken with you. Next trip, pull out your checklist & adjust it for the new destination. Save these checklists for the next time you go to the same place, or somewhere similar.

#### RANDOM THOUGHTS:

1. Stay hydrated.
2. Don't drive where your vehicle shouldn't go.
3. Don't try to access an area that is dangerous.
4. When collecting in a steep area, do not collect above someone else.
5. Recklessness affects everyone. If you horseplay or act carelessly, you or someone else can be injured, causing end-of-fun for you & possibly everyone.
6. Your actions reflect on the club, so act responsibly & be friendly.
7. Listen to the safety briefing before the field trip or, if you are the leader, give a safety briefing before the trip.
8. Do not go off on a side trail alone. Make sure the leader knows where you're going & set a time when you will return.

#### FIELD TRIP SUPPLIES

Rock Hammer	Water
Chisel, Pick, Pry Bar	Sunscreen and a Hat
Shovels	Knee Pads
Buckets or	Gloves
Collecting Sacks	Safety Glasses
Screening Box	First Aid Kit
Map or GPS	
Good boots or hiking shoes	
Rain Coat (Dress in Layers for Cooler Mornings)	
Lunch/Dinner/Snack Foods /Camping supplies	
(Depending on Length of Trip)	



## 2ND VICE PRESIDENT MESSAGE

## 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!**

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).

## MARCH 2018 SUNSHINE REPORT

Loss of Life-time member, Richard Clark

## THE GRINDINGS

is the monthly newsletter of the Idaho Gem Club, Inc., associated with the Northwest Federation of Mineralogical Societies. Permission to copy is freely granted when proper credit is given to both the publication and the author. Articles without bylines are written by the Editor or President.

CHECK OUT THE CLUB WEBSITE!

[www.idahogemclub.com](http://www.idahogemclub.com)

## 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.

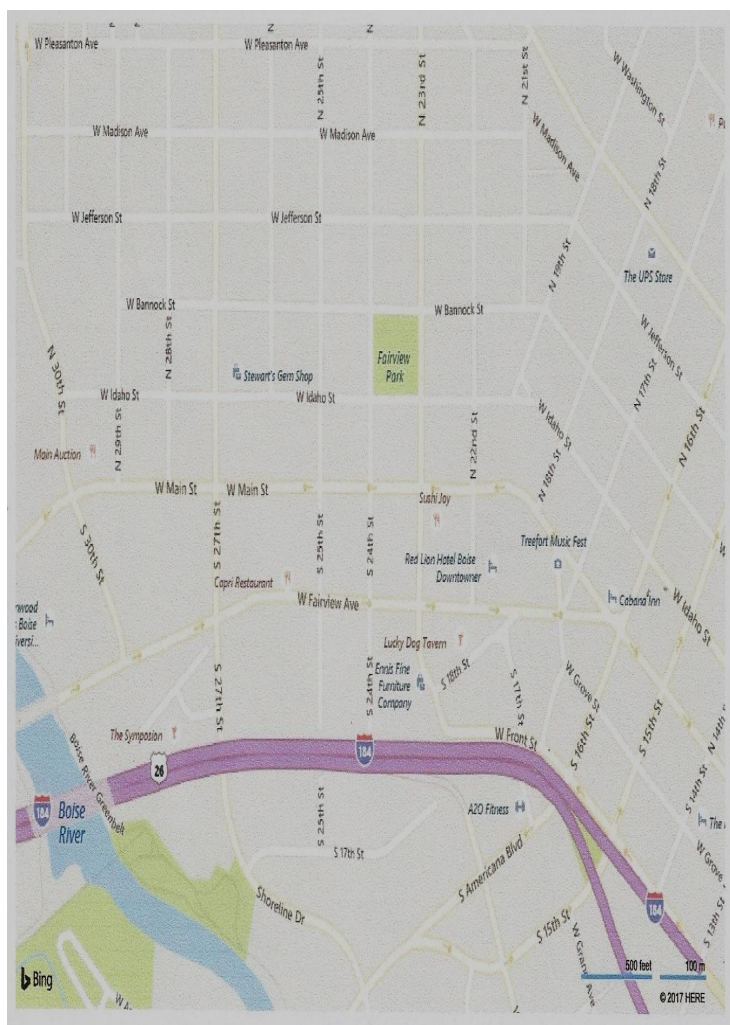
JANUARY	BANQUET
FEBRUARY	A-D
MARCH	E-K
APRIL	L-R
MAY	S-Z
JUNE	A-D
JULY	PICNIC: A-K*
AUGUST	PICNIC: L-Z*
SEPTEMBER	E-K
OCTOBER	L-R
NOVEMBER	S-Z
DECEMBER	HOLIDAY COOKIES BY ALL



## WORKSHOP SCHEDULE

By  
Brent Stewart

THURSDAY after General Meeting (usually 3rd Thursday),  
April 19: 6-9pm  
SAT./SUN. (Saturday/Sunday after General Meeting):  
April 14: Juniors Workshop, 10-2pm  
April 28: Adults, 10-2pm  
ADDRESS: 2620 W. Idaho St., Boise, Idaho  
Next door to Stewart's Gem Shop



## IDAHO MUSEUM OF MINING & GEOLOGY EVENTS

If you love rocks, minerals and Idaho mining history, you'll dig the Idaho Museum of Mining and Geology. We're seeking enthusiastic and friendly volunteers to help with tasks at the museum.

### SPRING EVENTS:

May 12: **Dig into Idaho: Idaho Preservation Month**

**1pm, Historian Troy Lambert**

*Putting it back the way we found it:  
Mine Site Remediation and Restoration*

**May 20: International Museum Day 2018 location is The Peregrine Fund's World Center for Birds of Prey**

**June 30: International Asteroid Day**

*Comets, asteroids, & Meteoroids*

**Sept. 16: Rock Party 12-4:30 pm** A celebration of Idaho's mining & geologic history w/activities for children & adults. Shirley Ewing 208-283-3186

**LECTURES:** Eliza Schulz 208-571-5720

April 28: *A Natural History of Basalt* by Terry Maley, P.G.

June 9: *Why is it that color?*

*Reasons for color in minerals.  
(Terry Panhorst, University of Mississippi, Retired)*

### FIELD TRIPS:

**MAY 5:** John Day via Unity, (Mark Ferns P.G)

**June 16:** Gold Panning,  
(Idaho Gold Prospectors Association)

**KIDS' WORKSHOPS:** 10-12 Grades 4 & up, RSVP  
Eliza Schulz 208-571-5720

**June 9:** *Rocks to Products*, volcanic eruptions, shark tooth dig, free ore samples, gold panning, Midas Gold





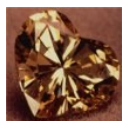
REMEMBER TO BRING YOUR STAMPS TO THE GENERAL MEETING. I WILL BE TAKING THEM TO NFMS MEETING APRIL 27TH IN YAKIMA, WA. Linda Barlow, Federation Director

**APRIL**

04/02 John Benedict  
04/09 Cathy Erley  
04/13 Edwin Moser  
04/13 Rick Olmstead  
04/14 Linda Barlow  
04/16 Chris Butte  
04/17 Jeanmarie  
McAvoy  
04/19 Blaine Dahlstrom  
04/22 Ammon Hull  
04/22 Isabella Hull  
04/22 Willa Renken  
04/24 Isaac Hull  
04/25 Gerhard Svahn  
04/26 April Mantha  
04/27 Maddie Koontz  
04/27 Brandy Stamnes  
04/28 Julie Baird  
04/28 Courtney  
Sparling  
04/29 Dana Dancer  
04/29 Roxanne Franklin  
04/29 Keri Rasmussen  
04/29 Taylor  
Shepardson

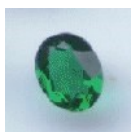
**MAY**

05/01 Suzanne McNeil  
05/02 Mikos  
Hendershot  
05/05 Deb Butte  
05/06 Nancy Smith  
05/10 Thomas Palmer  
05/10 Matthew Rankin  
05/13 Emma McCabe  
05/14 Carl Woodland  
05/15 Dick Corbett  
05/16 Mike Witschen  
05/18 Mary Ellen Biebel  
05/18 Gerri Goertzen  
05/19 Twila Gallaher  
05/21 Lynda Grebe  
05/21 Jana Toothman  
05/22 Charlotte Dringle  
05/22 Janice Egner  
05/25 Mike Egner  
05/25 Pat Everett  
05/25 Chris McGuire  
05/26 Chuck Fawcett  
05/26 Paxton Sparling  
05/27 Joan Dethlefs  
05/28 Jerry Hendershot  
05/28 Jenny Roe  
05/28 Rick Taylor  
05/30 Erick Hull  
05/30 Justinian Legg



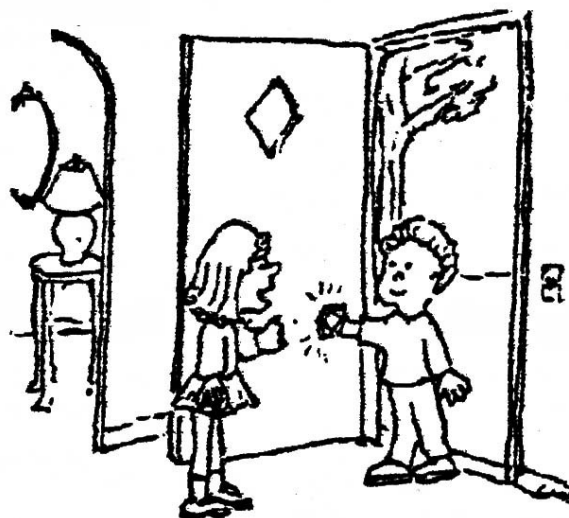
**FACETED:  
DIAMOND**

**CABOCHON:  
ROCK CRYSTAL**



**FACETED:  
EMERALD**

**CABOCHON:  
CHRYSOPLASE**

**DIAMOND JOKES**

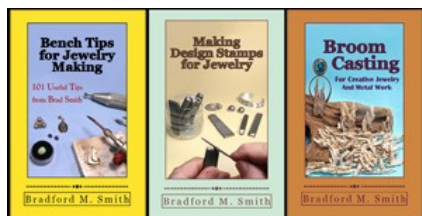
**Does this mean we're engaged?**

from Strata Gem  
via Golden Spike News 6/01

**ROCTOON** By JOE SLOVAK



(Cartoon by Joe Slovak from *The ROCKPILE* 6/97)  
via T-Town Rockhound 1/00



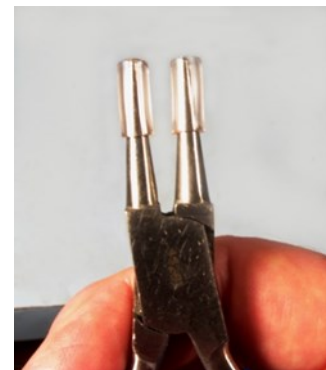
## Bench Tips

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

### NO - MAR PLIERS

Pliers can often leave nicks and scratches on your work. If this is giving you a problem, first take a close look at the plier jaws. New tools can be a little rough. I typically relieve any sharp edges, sand away any tool marks, and give working areas a quick polish.

If that doesn't solve the problem, you probably need to cover the jaws. Plastic electrical tape provides a quick fix but can leave messy adhesive on the jaws, and dips don't seem to last very long.



A quick and easy solution is to slip a length of 1/8 dia vinyl tubing over each jaw. It works well and leaves no sticky residue. The tubing can be found in a store that sells aquarium supplies. Note that this will increase the size of the plier jaws a bit, but I haven't found that to be a problem.

### PATINA RECIPIES

Sometimes it's fun to explore some new patinas. If this appeals to you, here are a couple web sites that have ideas particularly for copper and bronze.

The first is The Science Company at <http://www.sciencecompany.com/Do-It-Yourself-Patina-Formulas-W12C672.aspx> with plenty of formulas for a variety of colors. And there are more formulas at Tim McCreight's Brynmorgen Press web site at <http://www.brynmorgen.com/resources.html>

Small quantities of chemicals for making your own patinas are available from The Science Company at <http://www.sciencecompany.com/Patina-Chemicals-Patina-Book-C672.aspx>

If you prefer to buy the patinas ready for use, one of the best sources I've come across is Sculpt Nouveau at <http://www.sculptnouveau.com/> Don't miss all the instructional pdf's on the site and be sure to take a look at the videos showing how to use the products at <http://www.youtube.com/sculptnouveau>

## ALAA NEWS

2017 was good/bad year. The pull back on some of the National Monuments was a good thing. But the loyal opposition is stepping up the fight in other areas. The Sage Grouse issue is still continuing despite some of the issues that have been relaxed about them. Southern California is still having issues that Corva keeps on fighting & the same is true for New Mexico's off-road people.

For those of you who say that you have no Forest Service land or BLM lands, I remind you that National Grass Lands is funded by the Forest Service, so what happens to Forest Service land in the west will eventually make its way to your National Grass Lands. And who knows how long before your state just copies what the BLM/Forest Service does!

Beware and watchful, keep writing letters & attend your local meetings. Don't forget that your local zoning board can affect your collecting areas!

Message @ Raleigh by 2018 Vice President, Lauren Williams.

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.).

**2" x 4" (business card size):** Non-members \$15,  
Member notices are \$5.

**4" X 6" AD (1/4 page):** Non-members \$30,  
Members \$10 Payable to Idaho Gem Club.  
Give monies to Treasurer & AD to Editor

## NFMS CLUBS SHOW SCHEDULE

SEE NFMS NEWSLETTER FOR COMPLETE LISTING OF SHOWS  
IN THE NORTHWEST WEBSITE OR NEWSLETTER

April 13, 14, & 15: Fri – 9 – 6, Sat – 9 – 6, Sun – 10 – 4:30  
Willamette Agate and Mineral Society  
Polk County Fairgrounds, 520 S Pacific Hwy W  
Rickreall, OR 97371  
Mimi Surgeon PO Box 13041 Salem OR 97309  
wams.riverofgems@gmail.com  
www.WAMSI.net

April 13, 14, & 15: Fri – 9-6, Sat – 10 – 6, Sun – 10 – 4  
Golden Spike Gem and Mineral Society  
Golden Spike Event Center  
Weber County Fairgrounds  
1000 N 1200 W, Ogden UT 88440  
Deborah Blake 385 205 9187  
gemshow@goldenspikegem.org

April 14 & 15: 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

April 21 & 22: 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 21 & 22: Sat – 10 – 6, Sun – 10 – 5  
Idaho Falls Gem and Mineral Society  
Idaho Falls Recreation Center,  
Corner of Memorial Drive and B Street, Idaho Falls ID  
Randy Okopny  
ifrockhounds@gmail.com 208-529-8195 http://  
ifrockhounds.com

April 27 - 29: NFMS Show and Convention  
Fri – 10 – 6, Sat – 10 – 6, Sun – 10 – 4  
Yakima Rock and Mineral Club  
Central WA State Fair Park  
Modern Living Building and Pioneer Hall  
1301 South Fair Avenue, Yakima WA 98901  
Ken Junt or Ronna Watkins  
yakima\_rockhounds12@yahoo.com 509 433 7841  
Yakima Rock and Mineral Club PO Box 326 Yakima WA  
98907  
www.yakimarockclub.com www.facebook.com/  
YakimaRockandMineralClub

April 27, 28, & 29: Fri – 10 – 5, Sat – 10 – 5, Sun – 10 – 4  
Mt Hood Rock Club  
Jackson Armory, 6255 NE Cornfoot Road, Portland OR  
97218  
Wayne King mhrdc@gmail.com , WFKClas-  
sicWoods@aol.com

April 28 & 29: Sat – 10 – 5, Sun – 10 – 5  
West Seattle Rock Club  
Alki Masonic Temple, 4736 40th Avenue SW, Seattle WA  
Diane Christensen dchristensen59@gmail.com 206 582  
2267, www.westseattlerockclub.org

April 28 & 29: Sat – 10 – 5, Sun – 10 – 4:30  
Grays Harbor Gem and Geology Society  
Elma County Fair and Event Center,  
43 Elma-McCleary Road, Elma WA  
Gary Emberley 624 Fairmont Place, Aberdeen, WA 98520  
360 533 6196 melissa624@hotmail.com

May 5 & 6: Sat – 9 – 5, Sun – 10 – 4  
Umpqua Gem & Mineral Club  
Douglas County Fairgrounds, I-5 Exit 123, Roseburg OR  
Jim Barber PO Box 1264 Roseburg OR 97470 541 378 8264  
www.facebook.com/Umpquagem

May 5 & 6: Sat – 10 – 6, Sun – 10 – 5  
Everett Rock and Gem Club  
Everett Community College  
Walt Price Student Fitness Center, 2206 Tower Street  
Everett WA  
John Peterson 425 402 9227  
PO Box 1615 Everett WA 98206  
Website: www.everettrockclub.com

May 5 & 6  
Sat – 10 – 6  
Sun – 10 – 5  
Everett Rock and Gem Club  
Everett Community College  
Walt Price Student Fitness Center, 2206 Tower Street  
Everett WA  
John Peterson 425 402 9227  
PO Box 1615 Everett WA 98206  
Website: www.everettrockclub.com

**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!**



**Two links for additional news-  
letters we  
receive as members of the rock  
club.**

**NFMS – Newsletter available at:**  
**<http://northwestfederation.org>**  
**AFMS – Newsletter available at:**  
**<http://amfed.org/news/default.htm>**







P.O. Box 8443

Boise, Idaho 83707-2443

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.

USTICK	
<div data-bbox="1198 1528 1393 1570" style="border: 1px solid black; width: 120px; height: 20px; margin: 0 auto;"></div> <p style="text-align: center;"><b>Mountain View Church of the Brethren 2823 N. Cole Road</b></p>	COLE
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