


Grindings

Idaho Gem Club, Inc.

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

VOL 78 NO 5

MAY 2018

DIRECTORY

ITEM	PAGE
ALAA	14
ARTICLES	12
AFMS	4
BENCH TIPS	11
BIRTHDAYS	10
CALENDAR	7
FIELD TRIPS	9
JUNIORS	5
MINUTES, Board	2,15
MINUTES, General	3
MT GEM SHOW	14
NEW MEMBERS	8
NFMS News	4,15
NFMS Shows	12
NOTICES	8
OFFICERS	2
PRESIDENT'S MESSAGE	1
REFRESHMENT	8
SUNSHINE REPORT	8
WORKSHOP	7

PRESIDENT'S MESSAGE

The weather is getting warmer every week. I hope everyone has been enjoying the nice, warm days and getting out for some collecting.

The field trip last month to Whangdoodle and Graveyard Point went great. Cullen reported that about 30 adults and 12 kids went out. Not everyone continued on to Graveyard Point, but it was a great trip even if you didn't. We will be going out to Succor Creek for the May field trip, due to some changes in our schedule. The field trip to Beacon Hill has changed dates. We need to coordinate with the ranchers whose land we cross to access our claim. It has been scheduled for the weekend of June 2 -3. It will be a joint trip with the Caldwell club and possibly the club from Walla Walla. Since this changes some of our other scheduled dates, check page 8 for an updated field trip schedule.

I am pleased to announce that Christy Powers has volunteered to take over the Librarian duties from Melodee Worley. Since we have our permanent storage cabinet at the church, it should be no problem to manage. Thank you for stepping up and getting involved in the duties of the club.

The program this month will be given by guest speaker Chris Dail from Midas Gold. He has a slide program to show some of the material found in the Central Idaho area. He visited us at our last general meeting and I invited him to the board meeting to talk with us about the program he wanted to give. It sounded very interesting to us, so I hope you enjoy it too.

The case storage trailer has been ordered. Fortunately for us, they honored the original price, saving us a good amount of money. We will discuss the next trailer purchase soon, but we didn't have a quorum at the Board Meeting, so the matter was tabled until the next board meeting. Willa is also looking into the issue of cost to rent the dealer tables for our next show. Stay tuned for more information.

It is also time to start Wire Wrapping Classes. Marge has given us dates for one day each month through the summer. It will be on different days from the regular workshops so there are not loud machines to speak over. Thank you, Marge, for sharing your valuable skills with us.

It is definitely our busy time of year. I hope to see everyone out participating in these fun activities.



BOARD OF DIRECTORS

PRESIDENT: Dana Robinson
208-345-3823, 208-713-8582
drobinso@boisestate.edu

1st VP: Willa Renken
208-362-3941
wlr_dkr@msn.com

2nd VP: Deana Ashton
208-794-5628
gemdigger2014@outlook.com

SECRETARY: Christine Anderton
208-703-0740
cah.cuepoc@live.com

TREASURER: Rochelle Eytchison
208-343-4302
dawgkatz@aol.com

**NFMS DIRECTOR/GRINDINGS
EDITOR:** Linda Barlow
208-724-3309
barlow596@gmail.com

BOARD MEMBERS:
Cullen Anderson, 208-412-6822
cullenanderson@hotmail.com

Cheryl Peterson, 208-991-6631
cpete4421@gmail.com

Brent Stewart, 208-863-9336
gene@stewartsgemshopinc.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

**MINUTES OF THE IDAHO GEM CLUB
BOARD MEETING
MAY 1ST, 2018**

Meeting called to order at 7:30 pm.

Present: Dana Robinson, Ed Moser, Twila Gallaher, Rochelle Eytchison, Brent Stewart, Cullen Anderson, Janelle Wintersteen—Insufficient Quorum No Motions Effective. Absent: Willa Renken, Deana Ashton, Linda Barlow, Cheryl Peterson, Sandy Blodgett Guest: Chris Dail, Deanna Moser
No corrections to the minutes as printed in the Grindings. Ed Moser made a motion to accept the minutes, Cullen seconded.

Secretary Report: None

Treasurer Report: Rochelle reviewed the financial reports. Normal expenses reported.

Federation Director Report: Linda Barlow, Federation Director, and Sandy Blodgett, Delegate, not in attendance. Federation Director of Owyhee Gem & Mineral Club, Ed Moser, reported:

-Yakima show was very good.

-He reported the vote on reimbursement of admission cost for Judges was NO. They are volunteers.

-He reported the Memorial Fund issue was voted YES to reimburse the clubs 4% of the funds this year, or \$1 per member.

-He reported the decision to not present awards at the meeting if there is no participation was voted YES.

-He reported the Hells Canyon club is hosting the annual show for 2019. Their membership voted to accept the NFMS invitation to host. There is no host selected yet for the 2020 show.

-He reported on speaker, Darryl Powell, "Diamond Dan" who donated a subscription for his junior newsletter to Owyhee and Idaho Gem Club members. He will forward them to the Federation Directors to distribute.

-At both the AFMS & NFMS annual meetings a list of deceased members for past year were read honoring them.

Juniors Report: Janelle would like some help with an exhibit/lesson on garnets for the juniors for June. The juniors have let her know they are interested in dinosaurs and garnets. May's program will be on dinosaurs and the garnets in June.

On Thursday, May 10, Willa Renken, Cheryl Link, Ed Moser, and Brent Stewart will be setting up Black Light displays for the Seventh Day Adventist School's science night. Ed is also setting up displays and doing junior's programs in Nampa, Caldwell and Homedale over the next couple of months.

Field Trip Report: Cullen reported on the Whangdoodle trip in April. Nearly 30 adults and 12 kids went along and some opal was found. Some of the group continued on to Graveyard Point. Willa had contacted Dana about the arrangements for the Beacon Hill trip. It has been moved to June 2nd and 3rd and will be a joint trip with the Owyhee Club and possibly the Walla Walla Club. The changes moved the May field trip to Succor Creek and the late June field trip to the Sunstone Claim in Plush for an overnigher.

Workshop Report: The workshop will be the regularly scheduled days for May, Thursday, May 17th from 6-9 pm and Saturday, May 26th from 10 am-2 pm. The next juniors workshop will be in June.

**MINUTES OF THE IDAHO GEM CLUB
GENERAL MEETING
APRIL 17TH, 2018**

Meeting called to order at 7:40 p.m.

Pledge of Allegiance was led by President Dana Robinson.

Several guests and new members were greeted. Rick Corbett drew **door prizes** for 12 juniors and 10 adults. Duane Winterroth drew 8 winners for the **building fund raffle**.

There were **no corrections to the minutes** as printed in the Grindings, Willa made a motion to accept the minutes, Sandy seconded, motion passed.

Juniors adjourned to the back room for their meeting.

Secretary Report: None.

Treasurer Report: Rochelle reviewed the monthly financial information.

Federation Director Report: The NFMS annual meeting in Yakima is April 27-29, 2018. Linda Barlow, Federation Director, and Sandy Blodgett, Delegate, will be attending. They will be voting for 3 issues on our behalf. Linda asked that anyone with stamps turn them in so they can be taken to Yakima with her.

At the AFMS meeting in Raleigh, NC, that Linda attended the Idaho Gem Club newsletter, Grindings, was awarded 8th Place in the nation in Large Bulletin newsletter competition. Congratulations to Linda and many thanks for all the hard work. Phil Neuhoﬀ, PhD, won Honorable Mention for "Advanced Adult Article Submission:"Longwave UV LED Flashlights and Fluorescent Minerals."

As the **Grindings Editor**, Linda announced that she had extra copies of the newsletter available for any who want it. Also, if you are not receiving the newsletter, let Linda know so she can address the issue.

Refreshment Committee Report: Deana Ashton thanked everyone for the snacks and door prizes they have been bringing for our general meetings. She has the schedule list available at the Refreshment Window for anyone who would like one.

Role Report: None

Field Trip Report: The field trip will be going to the Whangdoodle claim and Graveyard Point. We are meeting at 8:30 am at the Gem Stop at the Intersection of Hwy. 95 and Hwy. 55, leaving at 9 am. Loren Francis announced that he would be going out to Graveyard Point earlier in the week, Wednesday, Thursday, or Friday. Anyone that would be interested in joining him, please see him after the meeting.

Library Report: Melody Worley announced her resignation from the position. So, we need a new

Librarian. If you are interested, please contact Dana Robinson. Also, if anyone has outstanding books, please turn them in.

Workshop Report: The last Saturday kid's workshop had about 15 in attendance and was great fun. The kids received grab bags, made necklaces and dream catchers, and also had pizza. Special thanks to Christine Anderton for all of her help with the kid's meeting. The next kid's workshop will be in June.

The regular Thursday workshop will be on April 19th from 6-8:45 pm. The next workshop will be Saturday the 28th from 10 am-2 pm. Marge and Kent will be starting wire wrapping classes soon. Possibly in May or June. The copper and brass wire will be free, but the silver and gold will be about \$10 per class.

Old Business: The trailer purchase and retrofitting for the storage of the case fronts and boxes as proposed by Willa Renken in March Grindings was the main issue discussed.

Options Available: 8'x16' trailer built in Caldwell for \$8,500, or 8'x16' trailer built in Nyssa for \$7,200.

Willa Renken and Sandy Blodgett each reviewed the research they had done and provided details on the options available. There was a Question and Answer period and much discussion regarding the issue. The membership decided that the case trailer should be one that had been used and tested successfully in the past.

Cheryl Link made a motion to invest the money and order the first trailer now from Willa's proposal, then next month revisit buying the second, less expensive trailer from Sandy's proposal. Phil Neuhoﬀ seconded the motion. The membership voted and the motion was passed. The **evening program** was a PBS video called "Rockhounds" which featured some of our members. After the video we adjourned for snacks. The meeting was adjourned at 9:05 p.m.

Respectful submitted, Dana Robinson, President



NFMS NEWS

NFMS Junior's Program

During our April 26th Potluck at the Fairgrounds, I met with Darryl Powell, "Diamond Dan". We discussed IGC Junior's Program, his book, "Crystals & Crystal Forms, Introduction to Crystallography for Mineral Collectors", and his monthly Newsletter to be sent to IGC Federation Director for distribution.

Darryl was brought in by the NFMS from Florida where he resides. This was to boost all NFMS Junior's Programs and he certainly did that personally throughout the Convention. He talked with as many of NFMS local club representatives as possible. He, also, presented the Junior's Cracker Barrel session on Sunday morning with great ideas of his and all of NFMS sharing how their Junior's programs operate.

ANNUAL MEETING

New Chairpersons:

- Gayle Butler, Junior's
- Katherine Cramer, Public Land Access from Yakima Gem & Mineral Club

SUGGESTIONS:

- Each club have a Public Lands Advisory Person
Sandy Blodgett keeps current with the BLM
Linda Barlow belongs to ALAA as individual
- Each club join the ALAA so keep current on regional & national rockhounding site information. ALAA is a side arm of AFMS. ALAA lobbies for us. AFMS is our national organization for rockhounds. ALAA newsletter is online.
- Each club recognize a local Rockhound of the Year.
There is also regional & national recognition for these outstanding contributors to our hobby and club.
- Each Junior's program recognize & submit an Artist in Residence for yearly awards. This is submitting pictures our Junior's have drawn to NFMS.
- Suggestion for people who are not judges but wish to learn without taking a course. This is to volunteer as a clerk for the judging of display cases at the clubs or NFMS annual shows. This allows watching the judge & learning the finer techniques of display case judging.
- Taking suggestions for worthy projects for Endowment Fund Committee to fund.

VOTING RESULTS:

OP-1: Change for addition of Trophies, PASSED
OP-2: Change for Judge reimbursement, FAILED
OP-3: Change for Endowment Committee policy & procedures update to comply with UPMIFA directing & management of endowment funds, PASSED
NFMS Show Guidance Manual, PASSED
2019 Annual Meeting by Hells Canyon Gem Club in Lewiston, Idaho, APPROVED
2020 Annual Meeting host club OPEN

BULLETIN EDITORS AWARDS

FIRST PLACE Large Bulletin (12-16 pages):
GRINDINGS, IDAHO GEM CLUB
Editor, Linda Barlow

FIRST PLACE Adult Article Advanced
LONGWAVE UV LED FLASHLIGHTS &
FLUORESCENT MINERALS
PHIL NEUHOFF, author, Idaho Gem Club
Editor: Linda Barlow



NFMS 2018-19 OFFICERS INSTALLED:

President, Ronna Watkins; 1st VP, Ken Zahn; 2nd VP
Beth Heesacker; Secretary, Judi Allison; Treasurer, Lyle Vogelpohl

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!



The Junior Members of the Idaho Gem Club given input of personal program requests for their meetings.

Coyote identified the rock material they received at the raffle, we talked, looked over, and experienced the feeling of different rhyolites including basalts and vesicular rhyolites, Idaho's own lava rock.

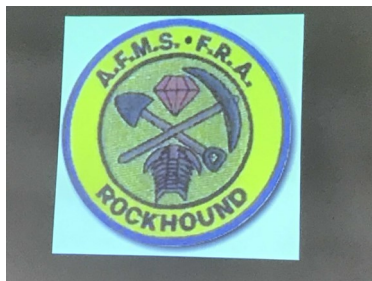
I asked the children what they wanted to learn about. One girl asked at once about garnets, star garnets especially, She then added eagerly, dinosaurs! I mentioned the big dinosaur find in the Targhee National Forest and Coyote began telling her about the Idaho state dinosaur.

Another child, listening, found Coyote's phone number and called her later, seconding the request for material on dinosaurs. I had thought to do dinosaurs this meeting with maps and a discussion of the volcanic flows through so much of Idaho that cover their remains, then do garnets and crystals in June.

However, at the Board meeting, we heard from a Chris Dail from Midas. Chris Dail has a marvelous media presentation on the old Stibnite mining buildings. The Board liked his presentation very much. President, Dana Robinson invited him to show his presentation at the next general meeting. There will be a separate program for the juniors but those who want to see this presentation will be allowed to come back into the adult program presentation. Dinosaurs in Idaho may be more interesting to them but I will give them a choice.

For June, if any Club members want to show off gem finds to the juniors and tell how they found them, you will be welcome.

Linda Barlow has brought back material from Yakima, Washington, from Darryl Powell, "Diamond Dan", specifically for children on the formation of crystals. Neither of these subjects need to be talked about for just one meeting. Especially, so they can learn about the badges they can earn from the AFMS (American Federation of Mineralogical Societies).



Junior, Mommy would like to talk to you about your rock collection.

by Erson Barnhart
via Hy Grader 3/94

ROCKY RATTLER'S PAGE By JANELLE WINTERSTEEN



IDAHO GEM CLUB KIDS DAY WORKSHOP
APRIL 21, 2018

Junior Rattler
Finds
At
Whangdoodle!



NFMS Display Case Awards go to 13 year old judged blindly as an adult case with score of 98 out of 100. Only errors were typed errors by her mother. She received 4 awards

AFMS NEWS

During the AFMS BEAC awards breakfast, I was lucky to sit beside our current president, Sandy Fuller from Minnestoa! I thoroughly enjoyed getting to know her. We talked about our respective jobs prior to retirement. As she said in “A WORD FROM THE PRESIDENT”, “Within our clubs we have people from all walks of life.” Her message this post convention month: “volunteering is rewarding” d/t “camaraderie developed working together for a common passion,” ROCKHOUNDING. “Volunteers are essential to each and every club. It creates a sense of community and caring...Take time today to thank a volunteer & join them in helping to make your club better. Your own well-being depends on it” per research verifying that volunteers live happier & healthier lives. See <https://www.helpguide.org/articles/healthy-living/volunteering-and-its-surprising-benefits.htm>

AFMS JUNIOR ACTIVITIES

Basic Lapidary arts for Juniors per Badge Manual: Rock painting, making “rock critters”, crafting light-catchers w/ tumbled-polished agates, sand art, beading, crafting wind chimes, or polishing soft stones by hand w/wet-or-dry sandpaper!

How about a basic wire wrap project per how-to YouTube video. See:

<https://youtu.be/pqOzlsFyXvI>

NFMS PLACEMENTS @ AFMS

SMALL BULLETINS:

- 7th place, The CMS Tumbler,
Cascade Mineralogical Society
Keith Morgan, Editor
- 9th place, Hatrockhound Gazette,
Hatrockhounds Gem & Mineral Society
Judi Allison, Editor

LARGE BULLETINS:

- 5th place, The Clackamette Mineral & Gem Club
Beth Heesacker, Editor
- 8th place, Grindings, Idaho Gem Club
Linda Barlow, Editor

ADULT ARTICLES: Honorable Mention

- What are Mineraloids? Kay Koch, Author
Cascade Mineralogical Society
Keith Morgan, Editor

- Seattle Rocks—North Wind’s Weir
Audrey Vogelpohl, Author
West Seattle Rock Club
Michael Wall, Editor

ADULT ARTICLES—ADVANCED HONORABLE MENTION

- Longwave UV LED Flashlights & Fluorescent Minerals by Phillip Neuhoof, Author
Idaho Gem Club
Linda Barlow, Editor

JUNIOR ARTICLES (ages 12-17)

- 6th place, Mineral Cosmetics in Ancient Egypt
Odessa Durant, Author
West Seattle Rock Club
Michael Wall, Editor

WRITTEN FEATURES: HONORABLE MENTION

- China Hollow Field Trip, Bob Carson, Author
Hatrockhounds Gem & Mineral Society
Judi Allison, Editor
- Escaping from the Pacific Northwest Cold & Ice
Beth Heesacker, Author
Clackamette Mineral & Gem Club
Beth Heesacker, Editor

DRAWN FEATURES

- 1st place, Mr & Mrs Rockhound
Keith Alan Morgan, Author
Cascade Mineralogical Society
Keith Morgan, Editor
- 2nd place, Hard Luck Harry
Duane Flackus, Author
Clackamette Mineral & Gem Club
Beth Heesacker, Editor



**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>



IDAHO GEM CLUB (IGC) CALENDAR

May 15: General Meeting
Program: Stibnite Mining
May 17: Workshop &
Wire Wrapping
May 19: Succor Creek
Field Trip
May 24: Wire Wrapping
May 26: Wire Wrapping
June 5: Board Meeting
June 17: Father's Day



YESTERYEAR BY SANDY BLODGETT HISTORIAN

MOTIONS STILL IN FORCE

Jan. 4, 1983: Rescinded a former motion that silent auction earnings go into the General Fund & allocate silent auction money to next year's banquet expense.

Feb. 5, 1985: The Board of Directors meet at 7:30 pm instead of 8:00pm.

Mar. 5, 1985: Audits of the Treasurer's records be conducted yearly between election and installation of officers.

May 7, 1985: The club appoint a property Manager to keep records of all club property & check it in & out. The light bulbs for the cases are not to be loaned out to anyone.

Welcome New Members

ADULT:

1. Eve & Chris Clougherty, Boise
2. Joanne Repath, Meridian
3. James Roethig, Boise
4. Amber & Cyrus Vania, Boise

JUNIOR RATTTLERS:

1. Ayden O. Roethig, Boise
2. Gabriella Vania, Boise
3. Sophia Vania, Boise

WORKSHOP SCHEDULE By Brent Stewart

THURSDAY after General Meeting (usually 3rd Thursday),

May 17

SAT./SUN. (Saturday/Sunday after General Meeting):

June 23: Juniors Workshop, 10-2pm
Sign up w/Brent Stewart

WIRE WRAPPING CLASSES:

Copper & Brass wire: free, silver & gold: \$10/class

May: Thur., May 17, 6-8:30 pm

Thur., May 24, 6:30-8:30 pm

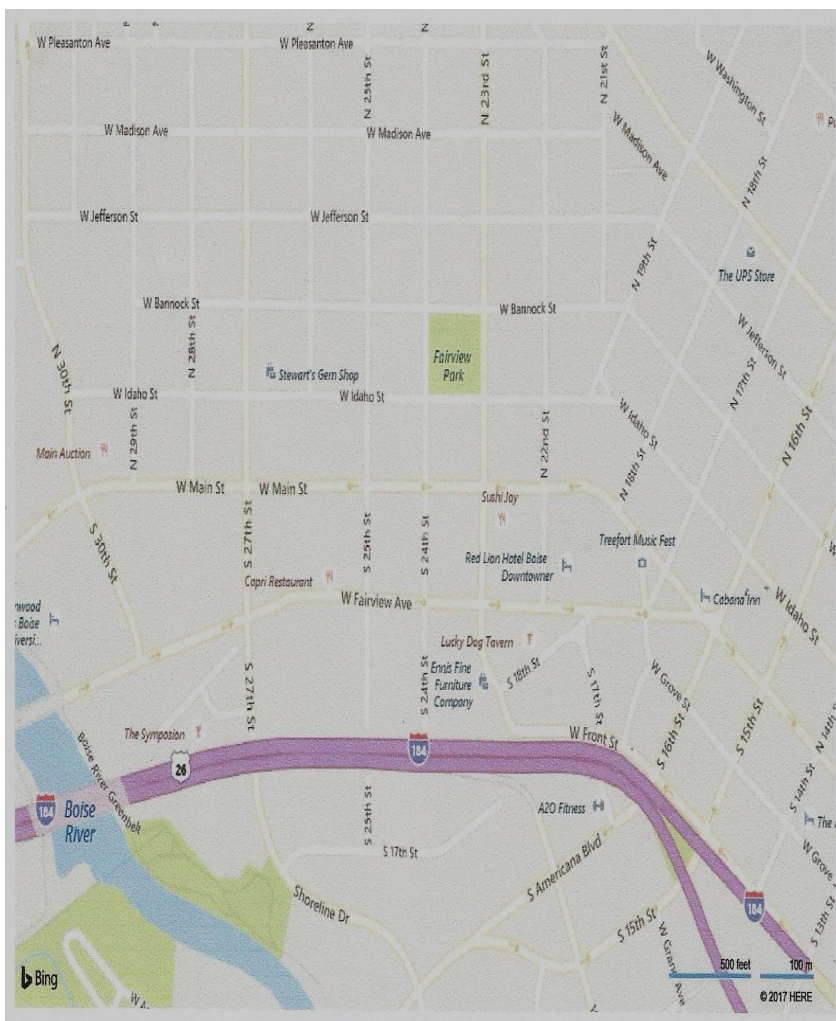
Sat., May 26, 10-2pm

June: Thur., June 14, 6:30-8:30pm

July: Thur., July 26, 6:30-8:30pm

Aug: Thur., Aug. 16, 6:30-8:30pm

ADDRESS: 2620 W. Idaho St., Boise, Idaho
Next door to Stewart's Gem Shop



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

NOTICES

ROCK SALE

The date May 26th, from 8am to 2pm.
At [1951 N. Hampton Rd.](#) Space A-20, Boise 83704.
Rough rock, slabs, specimen, All Must Go!
Beacon Hill nodules, graveyard point plume, petrified wood, etc.
Phil and Melodee Worley. cell # 208-891-3990.

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	

Idaho Gem Club Member Field Trips



May 19: Succor Creek

MEET: 0800

AT: 95/55 gas station

Gem Stop west of Marsing

LEAVE: 0830

June 2nd: Beacon Hill (joint trip with Owyhee Club). Meet @ first rest area on I-84 in Oregon

MEET: 0800

LEAVE: 0830

Rendezvous: 9am w/Willa & Doug @ gate west of Weiser. Going through private land.

June 3rd: Beacon Hill meet at gate w/Willa & Doug

June 22/23: Oregon Sunstone Claim, Plush, OR. (overnighter) trip

July 21: Reynolds Creek

Aug 25: Dismal Swamp

Sept. 22: Hog Creek

October 20: Haystack Butte (possible joint with Owyhee Club)

ALTERNATE TRIPS: Squaw Butte

FIELD TRIP SUPPLIES

Rock Hammer

Chisel, Pick, Pry Bar

Shovels

Buckets or

Collecting Sacks

Screening Box

Map or GPS

Water

Sunscreen and a Hat

Knee Pads

Gloves

Safety Glasses

First Aid Kit

Good boots or hiking shoes

Rain Coat (Dress in Layers for Cooler Mornings)

Lunch/Dinner/Snack Foods /Camping supplies

(Depending on Length of Trip)



FIELD TRIP REPORTS

There were a lot of people that came out for the field trip. Many thanks to Cullen for the direction. The elusive whangdoodle opal is a tough find and most of us gave up and moved onto the Graveyard Point claim. A few of us stayed back and eventually found a few pieces of the good stuff. So it is still possible to find precious opal at whangdoodle, it just takes patience and a lot of rock splitting. By Randy Brown



WHANG DOODLE FIELD TRIP PICTURES

By
MIKE DOME



On Saturday, 4/21, we had nearly 40 people turn out for the field trip, including about a dozen kids. We went to Whang Doodle, the club's opal claim, and had some success there. Many of the group then went on to the Graveyard Point area and found some material there as well. Many of the group were guests or newer members and had a good chance to whet their rockhounding appetites! By Cullen Anderson





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

June 9: *Why is it that color?*

Reasons for color in minerals.

(Terry Panhorst, University of Mississippi, Retired)

FIELD TRIPS:

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

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 Dringale
05/22 Janice Egner
05/24 Howard Roose
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

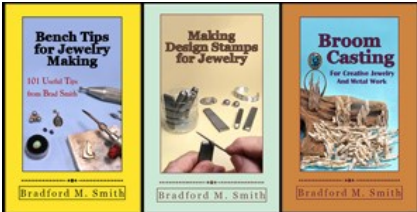
JUNE

06/03 Keith Powers
06/03 Debbie Taylor
06/05 Charles Dringale
06/06 Keelyn Legg
06/06 Xaria Legg
06/07 Dianne McCoy
06/09 Liane Kerting
Vick
06/10 Bianka
Hendershot
06/11 Dan Escobar
06/11 Patricia Osgood
06/13 Mike Geokan
06/15 Sarah Neuhooff
06/16 Nancy Baker
Haviland
06/16 Chris Blickfeldt
06/16 Orion Sorensen
06/17 Cullen Anderson
06/17 Natasha
Anderson
06/17 Sandy Blodgett
06/17 Dorota Siejek
Hendershot
06/19 Norm Cover
06/21 Cheryl Peterson
06/24 Meredith Russell
06/29 Carl Fuller
06/30 Jonathan
Barnett

**FACETED:
EMERALD**



**CABOCHON:
CHRYSOPLASE**



Bench Tips

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

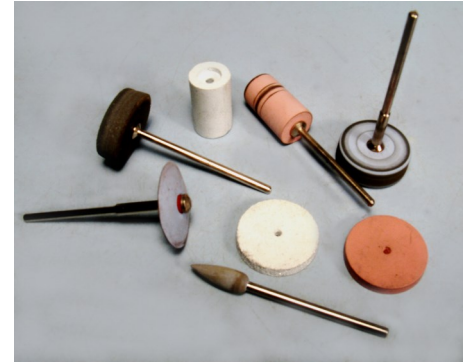
POLISHING WHEELS

In the finishing sequence there's a step called pre-polishing, between sanding and buffing, and one of the most effective tools I've found to help here is the little silicone wheels used in a Foredom or Dremel. They come in several different abrasive levels and several different shapes. The wheels are color coded to denote their abrasive level. Different shapes (coin, knife, cylinder, point, etc) are available to match the geometry of the area being cleaned up.

For a starter, I'd suggest a medium, a fine, and an extra fine wheel in both the coin shape and the knife-edge shape. Be sure to get a few extra mandrels so you'll have one of each wheel shape mounted and ready to go.

The thicker coin shapes are particularly handy. Cylinder shapes are nice for doing the inside of rings, and knife-edge shapes quickly clean up the solder joint around the outside base of your bezels.

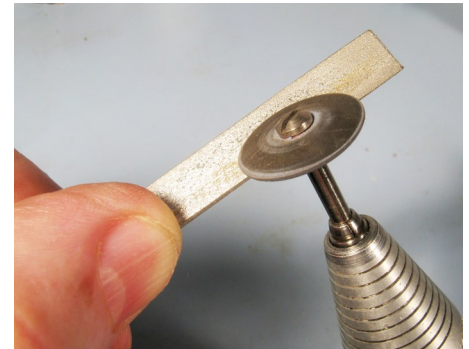
Most jewelry catalogs carry these wheels, but often the color codes don't match between different manufacturers.



RESHAPING SILICONE WHEELS

Silicone polishing wheels in the Dremel or Foredom are a great time saver, but after using them a bit they often need to be reshaped. This is particularly true with the knife-edge wheels.

The natural thought is to grab one of your files and hold it up against the rotating wheel to reshape it. But this gives you a problem. The grinding grit in the silicone wheel is much harder than steel, meaning that you end up grinding down the teeth of your file.



The best way to reshape your polishing wheels is to use a diamond file or a separating disk. If you don't have one and must use a steel file, I sacrifice the area of the file that is closest to the handle. That's an area which is not used in normal bench work.

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

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.



NFMS CLUBS SHOW SCHEDULE

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

May 12 & 13: Sat 10-6, Sun 10-4
Bozeman Gem & Mineral Club,
Gallatin Cty Fairgrounds,
Building #1m 901 North Black, Bozeman, MT
Brad Somers, 406-548-1776 or
Linda Johnson, 406-580-3419
bgmcmmt@gmail.com

May 12 & 13: Sat 10-5, Sun 10-5
Hatrockhounds Gem & Mineral Society
Eastern Oregon Trade & Event Center
1705 East Airport Rd., Hermiston, OR
Mike Filarski, 541-571-2593
stonemorlin1@netscape. Net

May 19 & 20: Sat. 10-6, Sun 10-4
Bitterroot Gem & Mineral Society
Ravalli Cty Fairground, 100 Old Corvallis Rd
Hamilton, MT
Deb Strickland 406-363-3194
mtpiper@gci.net

May 26 & 27: Sat. 10-5, Sun 10-4
Oregon Coast Agate Club, National Guard Armory
541 SW Coast Hwy, Hwy 101, Newport OR
George Mazeka 541-991-0311
maze58@gmail.com
PO Box 818, Yachats, OR 97498

June 1,2,3: Fri 10-5, Sat 10-5, Sun 10-5
Puyallup Valley Gem & Mineral Club
Swiss Paek, 9205 198th Ave. East,
Bonney Lake, WA
Nancy LeMay, beesknees369@gmail.com
PBGMC, %Club Show, PO Box 134
Puyallup, WA 98371
info@puyallupgemclub.org

June 2 & 3: Sat 9-5, Sun 10-4
North Idaho Mineral Club, Kootenai Cty Fairgrounds
4060 N. Government Way, Coeur d'Alene, ID
Mike Rose Showchair2018@gmail.com
PO Box 1643, Hayden ID 83835

June 9 & 10: Sat 10-5, Sun 10-5
Butte Mineral & Gem Club, Butte Civic Center Annex
1340 Harrison Ave., Butte, MT
Pete Knudsen 406-4902-5828
PO Box 4492, Butte MT 59702

June 15-17: Fri 10-5, Sat 10-5, Sun 10-4
Lower Umpqua Gem & Lapidary Society
Reedsport Community Building
451 Winchester Ave., Reedsport, OR
Bill Hendrickson 541-271-6816
AgateLicker44@utlook.com
Website: ReedsportRockandGemShow

August 3, 4, & 5: Fri & Sat 10-5, Sun 10-4
Far West Lapidary & Gem Society
North Bend Community Center
2222 Broadway, North Bend, OR
Don Innes 541-396-5722
Don-innes.innes20@gmail.com

August 4 & 5: Sat 10-5, Sun 10-5
Darrington Rock & Gem Club
Mansford Grange, 28806 463rd Abve. NE
Darrington, WA
Troy Lehman 360-391-1153
littleexplorers@juno.com

August 11 & 12: Sat 9-5, Sun 10-5
Maplewood Rock & Gem Club
Maplewood Rock & Gem Clubhouse
8802 196th St. SW, Edmonds, WA
Mary Ann Collins, 206-714-3922
collma1@comcast.net

September 8 & 9: Sat. 9-5, Sun 10-4
Clallam County Gem & Mineral Association
Vern Burton Community Center
308 East 4th St., Port Angeles, WA
Kathy Schreiner 360-681-3811 or
Kathy Bachman 360-681-3994
PO Box 98, Sequim, WA 98382

September 8 & 9: Sat 10-5, Sun 10-5
Marcus Whitman Gem & Mineral Society
Walla Walla County Fairgrounds
Community Center Blding,
363 Orchard St.
Walla Walla, WA
Jack I. Edwards, (cell) 509-520-1182
jcedwards1475@hotmail.com

Fire safety burn permits required starting May 10

(BOISE) – Starting May 10, Idahoans must obtain a fire safety burn permit from the Idaho Department of Lands (IDL) before starting certain controlled burn activities.

The permits can be obtained online at burnpermits.idaho.gov or in person at [IDL offices statewide](#).

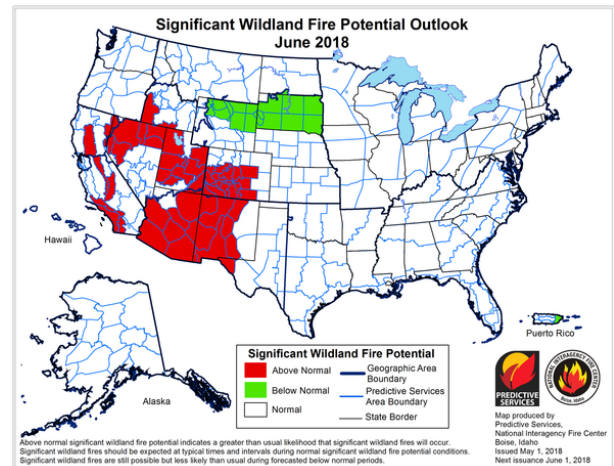
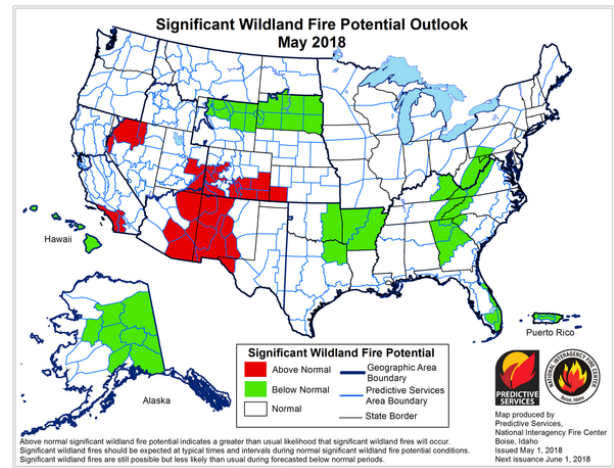
The fire safety burn permit is free of charge and good for 10 days after it is issued. Permits issued through the self-service web site are available seven days a week, issued immediately, and valid immediately.

Idaho law ([38-115](#)) requires any person living outside city limits anywhere in Idaho who plans to burn anything - including crop residue burning **and excluding recreational campfires** - during closed fire season to obtain a fire safety burn permit. Closed fire season begins May 10 and extends through October 20 every year.

Residents also are encouraged to contact their local city or rural fire department before burning because some incorporated cities and towns may require their own burn permit. IDL will not issue fire safety burn permits within districts where local burn bans are in effect. Additionally, residents should contact the Idaho Department of Environmental Quality for burn restriction information for air quality by calling (800) 633-6247 or visiting <http://deq.idaho.gov/air-quality.aspx>.

If there are other burning restrictions in effect or additional or alternate permits required, the fire safety burn permit web site will provide instructions for Idahoans on how to contact those entities.

The fire safety burn permit system helps inform fire managers where burning activities are occurring, reducing the number of false runs to fires and saving firefighting resources for instances in which they are truly needed. It also enables fire managers to respond more quickly to fires that escape, potentially reducing the liability of the burner if their fire escapes.



To ALAA Members, Recreational Rockhounds and Friends, The BLM is in the final stages of defining the open routes in the area known as Western Mojave (WEMO). The public comment has started and the close of the public comment period is June 14, 2018. All comments must be received before that date to be considered.

Below is some information that should make your comments a little easier.

If you have ever collected within the boundaries of WEMO and want to continue you as a Recreational Rockhound need to look at the information and help determine the fate of Rockhounding in a major portion of the California Mojave Desert.

Just keep in mind, if you want to keep collecting and not hike in and out carrying your tools and rocks on your backs, you need to tell the BLM which routes to keep open for motorized travel to the collecting sites.

Thank you for your time, consideration and effort in this important issue.

Long Live The Recreational Rockhound!

Use the PDF attachment to better navigate through the online WEMO interactive Maps.

<https://blm-egis.maps.arcgis.com/apps/webappviewer/index.html?id=4ae087c34bc142b3b5265cc32752e3f8>

May 19-20, 2018

The Bitterroot Gem and Mineral Society
presents

Rough & Polished

Silent Auction
Vendors
Kid's Activities
Speakers

Display Cases
Fossils
Raffle prizes
Geode Cutting

Dave Trexler, Paleontologist Two Medicine Dinosaur Center
"Dig Certification Program"

Ted Antonioli, Consulting Geologist
"Is There a Lost Spanish Gold Mine at Argenta"

Lee Silliman "Fossilized Trees of Yellowstone"

Daily Flintknapping Demonstrations by Don Safford

Gold Panning Demonstrations by the Montana Gold Prospectors

Admission: \$2

12 and under FREE

Bring the family

Ravalli County Fairgrounds
First Interstate Building

Saturday 10:00 to 6:00 Sunday 10:00 to 5:00



www.bitterrootgemandmineral.org

Facebook: Bitterroot Gem and Mineral Society

MINUTES OF THE IDAHO GEM CLUB GENERAL MEETING continued APRIL 17TH, 2018

Brent has a schedule for Marge Conley to do wire wrapping classes. She will be teaching one Thursday each month through the summer, scheduled to be on a different day from the regular workshop.

Old Business: The trailer has been purchased at the original \$8,500 price. The issue of the second trailer was tabled until next board meeting to accommodate the presenting members and a quorum of board members present.

New Business: Chris Dail, from Midas Gold, spoke with us about rehabilitation work being done at the Stibnite Mine site near Yellow Pine. Attempting to restore the site and use it for recreational collection like at Emerald Creek. He offered to present the program for May with a slide show r/t the area & minerals collectible there. Local Rock club participation is important to show the interest in protecting the environment and our opportunities for informal collecting. He was a very interesting speaker who was part of the original group that advocated for reopening the Emerald Creek area in a way that was safe for collectors and the area creeks. Due to no quorum, the president invited Chris to present May's program. The Board reviewed 3 applications for new members. Ed made a motion to accept them, Twila seconded and the motion carried. Without sufficient quorum members, tabled.

The meeting adjourned at 9 pm

Respectfully submitted, Dana Robinson, President



NFMS 2018
AWARDS
BANQUET
AT
PIONEER
HALL,
YAKIMA,
WA

ALAA NEWS

ALAA is the American Lands Access Association advocates accessible and sustainable consumption of natural resources that comply with current laws and regulations on Federal and State Managed Public Lands by Amateur Rock, Mineral, & Fossil collectors. It has formed working relationships with many like minded organizations. We are all fighting for multiple uses of public lands. Many off road groups as well as treasurer hunters, fishing and hunting enthusiasts along with mining, timer interests, and ranchers are included in our new working relationships. This network provides a swift and effective response to public land use issues brought to our attention.

PUBLIC LANDS ARE SHRINKING BEFORE OUR EYES

We Need You now more than ever...

We have made strides in the past 3 years in re-awakening rockhounds to the perils of doing nothing while public lands are taken over by special interests groups that do not have rockhounds in their agendas.

Al our officers, directors, & especially our representatives of the various states listed on our website are putting in long hours & many miles at their own expense because public lands for the public is important to us. If you & your club enjoys field trips consider this, within the next few years the places for field trips will diminish with alarming speed. Many are already gone. We can't afford to loose any more. We currently only have a few people willing to step up & get involved—on your behalf.

Go to our website: www.amlands.org

The left hand side of the page is filled with important information. Check it out. See what's happening in hyour state,. Go to the Active Legislation then click on your state. If your state isn't listed, or you know about something we don't have up there, contact us www.amlands.org or info@amlands.org





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;">Mountain View Church of the Brethren 2823 N. Cole Road</p>	COLE
NORTHVIEW	
FAIRVIEW	