


Grindings

Idaho Gem Club, Inc.

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

VOL 77 NO 10

OCTOBER 2017

President's Message

DIRECTORY

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October is here, bringing us nice, crisp mornings and warm afternoons. It also brings DUES month. If you haven't paid for your yearly membership, it is due in October.

It is also time to select new Board Members. I would like to invite anyone who is interested to talk with Twila Gallaher and put your name in for nomination. There are the usual three positions open and elections will be in November. We can always use new ideas and viewpoints, so step up and get involved with running your club.

The field trip to Texas Springs for pink limbcast and bog wood was very well attended. There were about 18 members who made the trip. The specimens Cullen showed at the Board Meeting were very nice. Some folks even stayed for a second day of collecting. This month's trip will be to the Queenstone claim. Since Cullen is not going to be available for the normal weekend right after the meeting, the trip has been moved from October 21st to the 28th. The see page 5 for Workshop date & times, note change.

I have received a submission from Cheryl Lawson for a new Show Flyer. Her samples will be available for everyone to look at during the General Meeting. If anyone else would like to submit a design, the Board will review them and put them up for a vote before the membership in December.

Plans are in the works for our annual banquet in January. Deana Ashton is the chairperson and Christine Anderton has volunteered to help her out. We need one more volunteer. Please see Deana if you can help. She is working on getting a new venue for this year.

Show time is creeping up on us, so keep those tumblers and sewing machines rolling. We need all of the grab bag material that we can get. If you have any larger polished stones and specimens, we always need material for the sand dig as well.

Respectfully submitted, Dana Robinson, President

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Club Website
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**MINUTES OF THE IDAHO GEM CLUB
GENERAL MEETING
SEPTEMBER 29TH, 2017**

Meeting called to order at 7:43 p.m.

Pledge of Allegiance led by Carl Woodland.

Several **guests** introduced themselves, two of which filled out applications.

Door prizes were drawn for 2 Juniors and 7 Adults.

The **Building Fund** drew winning numbers for 13 people.

A motion to accept the **minutes** as printed in the Grindings was made by Willa Renken and seconded by Carl Woodland.

Juniors joined with us for the night's program. Next month they will have a handout on the hardness of minerals.

Treasurer Rochelle Eytchison went over the account balances and disbursements.

Linda went over the **Federation** Bulletin contest winners. She would also like to enter our newsletter.

The **program** tonight is Specimen Identification by Ed Moser. Specimens are numbered so everyone can write down what they think each one is and Ed will list them at the end to see how many you can correctly identify. All of the specimens are from Idaho.

Old business: Jim Witt brought a sample of the new sign posts he made for or show tables. Doug Renken is ordering canvas signs to hang on them.

Library Report: Melodee is planning on working on the Library to get it more organized. Sandy Blodgett advised her that he has some additional books for the library donated by Patsy Bethel.

The **Field Trip** is to Texas Springs for pink limb casts and bogwood.

Meeting adjourned at 8:55 p.m.

Respectfully submitted, Dana Robinson, President



MINUTES OF THE IDAHO GEM CLUB BOARD MEETING OCTOBER 3rd, 2017

Meeting called to order at 7:30 p.m.

Present: Dana Robinson, Deana Ashton, Twila Galaher, Linda Barlow, Christine Anderton, Sandy Blodgett, Cheryl Peterson, Ed Moser, Willa Renken, Rochelle Eytchison, Cullen Anderson. Excused: Brent Stewart. We had one guest this evening, Janelle Wintersteen.

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

Treasurer Report: Rochelle Eytchison made the correction to last month's statement and reviewed the transactions for this month. Many show dealers have sent in their fees. She also had questions about the treasurer position that were answered.

Federation Director Report: Linda Barlow pointed out that the new Cell Phone law is in effect in Oregon. No phone usage of any kind is allowed unless you are pulled over and parked, not even at a stop light. She also noted that there are 5 committee positions open in the NFMS. Anyone interested in participating should contact her. Dates for the meetings were reviewed. The Sage Grouse habitat issue had some recent developments. Things will be on hold for awhile, so we will be able to visit our claims in the meantime. The NFMS is looking for a Host for the 2019 Federation Convention.

Don't forget to enter the All American Contest, submit articles to the NFMS Bulletin, spruce up our website and enter it to the Annual Contest. Also Rockhound of the Year, juniors are encouraged to enter. Everything will be in the Grindings in more detail see page 8, NFMS NEWS.

Program Report: The program for this month's meeting was discussed as a Trick or Treat Trivia Contest. Discussion followed regarding the monthly meeting and where to put the program to better promote participation without disrupting the flow of the meeting. Some suggestions included conducting the business meeting last, more development of the Juniors program, and purchasing a better microphone/speaker set. Also considered leaving the program at the end of the meeting and going through the business meeting portion more quickly, with a time limit for speakers. It was also suggested that the meeting be moved back to 7:00 p.m. to encourage juniors to attend without being out too late.

Juniors Report: For the Juniors, guest Janelle Wintersteen presented an idea to engage the juniors by putting on a program about the Mohs Scale of Hardness. She has created a visual chart and is looking for samples to show for each category. She feels this would be an excellent way to get the youth involved. She mentioned having our meeting on a school night seems to be a problem keeping the juniors involved. Possibly a Saturday Kids Only Meeting could be a solution as well as the earlier start time.

Role Program: Brent excused.

Field Trip Report: Cullen said the Texas Springs trip was very well attended with about 18 people making the trip. The October Field Trip will be on October 20th, if someone can lead it, as Cullen will not be available. It was discussed that moving the field trip to the 28th would be easiest. Sandy suggested going to the Queenstone claim for October and Willa suggested a group trip to visit the Orem Smith Museum in Caldwell for November. For our colder months the Mining Museum in Boise is also a good alternative.

Board Nominations: Twila informed us that she is lining up nominations. Dana will plug running for the Board in the president's message.

Workshop Report: Sandy went over the report in Brent's absence. The workshops are going well, but need to do something about the trim saw. The 6" model is wearing out and an 8# replacement would be more useful. He also discussed the larger saw taking up too much time during the workshop. A 12"-14" saw would speed the cutting. He proposed that the club might sell the 30" to raise the funds to purchase two smaller saws. Sandy will put together a proposal to present to the members. Also we need some small water pumps for a couple of the Genies. He will also look in the storage shed for any equipment that will help with any of these issues.

Banquet Report: Deana needs help with the Banquet Committee. Christine volunteered to help her out, she needs one more person for the committee. Deana has a new venue almost settled.

In Memory: We have lost another long-time member. Helen Dillion has passed away. No services are being held. The board discussed making a donation to the NFMS scholarship fund in memorial. It will be put before the membership at the general meeting.

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).

Deana- 208-794-5628

SUNSHINE LADY REPORT OCTOBER 2017

Idaho Gem Club lost one of our crown jewels recently. Helen Dillion passed away. She was a big participant in club activities and a lifetime member. We send our sorrowful condolences to her husband Jim Dillion. Idaho Gem Club will miss Helen and her contributions.

Wishing Becky Gibson recovery soon from her illness!

Call Deana Ashton at 208-794-5628 for Sunshine Reports

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

MINUTES OF THE IDAHO GEM CLUB BOARD MEETING continued OCTOBER 3rd, 2017

New Business:

New flyer designs have been submitted by Cheryl Lawson. Several versions were presented for review by the Board. The examples will be available at the general meeting for review by the membership.

Deana is going to contact Larry Gebhart again this year to see if he will do a segment for our Gem **Show**.

New membership applications were reviewed by the Board. Six applications were submitted, Sandy made a motion to accept the new applicants, Cheryl seconded, the motion passed.

Meeting adjourned at 8:45 p.m.

Respectfully submitted, Dana Robinson, President

NOTICES

JUNIOR REPORT: I would like to thank Jackson for helping me to identify one of the samples that I brought in. I thought it was Tiger eye, but was Opal from Ethiopia that I found in a dump site in the Owyhee's.

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.

4" X 6" AD (1/4 page): Non-members \$30,
Members \$10

Payable to Idaho Gem Club. Give monies to Treasurer & AD to Editor

WORKSHOP SCHEDULE By Brent Stewart

THURSDAY after General Meeting (usually 3rd Thursday), **NO WORKSHOP**

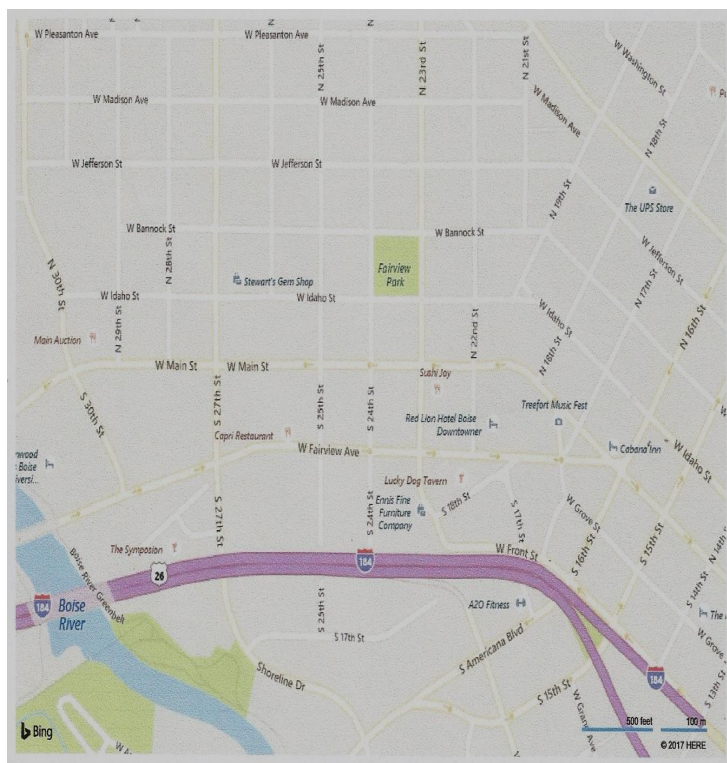
SATURDAY one week later usually 4th Saturday (Saturday after General Meeting is Field trip day), October 28th

Helpers available for selecting stones, cutting and sawing stones, preparing stone for cabochon: size selecting, cutting, grinding, polishing, finishing.

Wrapping needs prior notification.

Cost for cutting and wrapping wire.

LOCATION: see map below. It is located next to Stewart's Gem Shop on corner S. 27th St & W Idaho St. Driveway is between Stewart's and Brent's house on corner. Extra Parking is across W. Idaho St. or on street.



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.**

REMEMBERING WITH LOVE

In Memory of Helen C. Dillion.

Once again, we must bid a fond farewell to another of our life members. Our sweet Helen passed away on September 22nd.

She was born January 3, 1929 in Columbia, Missouri, a daughter of Ruby Belle (Barnes) Capps and Arlie G. Capps. Helen was a 1950 graduate from the University of Missouri. She taught school in Columbia for 2 years and later for 29 years in Sterling, Illinois. In Sterling, she mainly taught first grade at Jefferson Grade School. Helen married Jim Dillion on June 7, 1950 in Columbia. They moved to Decatur, Illinois in 1953 and then to Sterling in 1960. They both retired in 1988 and moved to Boise in 1989. Helen and Jim were members of Parkview Christian Church, Meridian, Idaho.

In 1993, she and Jim joined the Idaho Gem Club. They became very involved with the club in setting up the annual show and safety breaks. Jim loved the rocks and as every good wife does, Helen was his greatest supporter. You could find her by his side skirting tables and selling tickets for the shows. She had a great sense of humor and was always a joy to work with. We will miss her very much but know that she will be watching over us as this life moves on. May you rest in peace my sweet friend.

Willa Renken



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.



Memory of Lynne Davis

By Robin Solt

Lynne and I went on many field trips while we were together. It was her knowledge of the area that allowed us to collect good specimens and also led to adventures in new areas where neither of us had been before.

One day, we were doing what I call: "Geology at 15 mph". We would drive on dirt roads and both of us would hang our heads out the window and looked at the ground along the side of the road. When we saw something that caught our interest, we parked the vehicle, got out and further explored the area to see what we could find. I learned to walk a fair distance away from Lynne when we explored an area. I knew that if we walked too close together and both of us spotted the same specimen, an argument could ensue as to who found it first. Lynne won most of these arguments. On that particular day, Lynne was walking along the top of a small hill and I was walking along the bottom of the hill. Neither of us were finding anything spectacular, and to liven things up Lynne picked up a fairly straight stick, stuck it under her arm, turned sideways to me and exclaimed: "I'm shot". She fell to the ground, and lay there motionless for a few seconds, and then said: "Oh look". She then picked up something and stood back up. What she found was one of the nicest arrowheads that I'd ever seen. Sometimes it pays to be playful.



NFMS CLUBS SHOW SCHEDULE

October 21 & 22 Sat -10-6, Sun 10-4

Hells Canyon Gem Club

Nez Perce County Fair Building, 1229 Burrell Ave.,
Lewiston, Idaho; Linn Enger 208-746-4957
engerocks@yahoo.com

October 28 - 29 Sat – 9 – 6 Sun – 10 – 5

Clackamette Mineral and Gem Club

Clackamas County Fairgrounds, 694 NE 4th Ave, Can-
by, 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

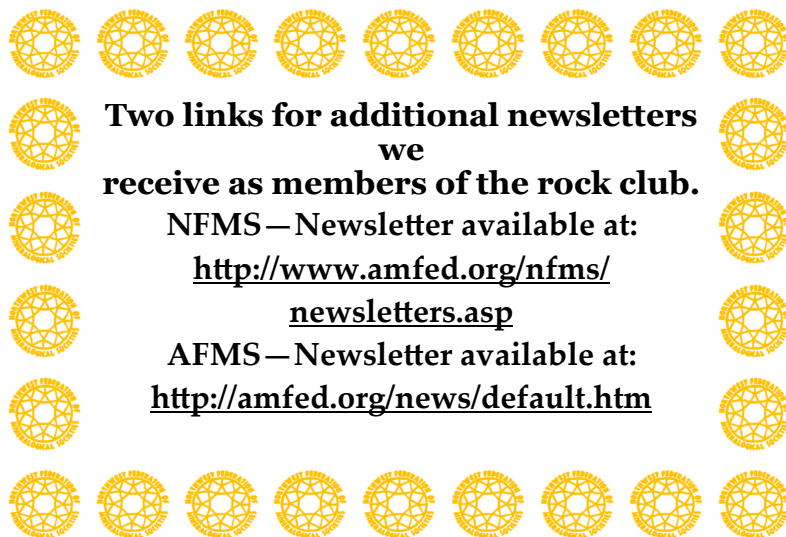


EDITOR'S NOTE

(Linda Barlow)

I met with Jerry Cartwright BLM at the Boise office. He stated the Interior Secretary has requested an analysis of Sage Grouse Plan and mining effects. The analysis is not done. Until it is done and the Interior Secretary acts upon it, there are no changes in the policy for rockhounding in Idaho. Therefore, you are free to rockhound under the current laws. Also, as Idaho Gem Club is a mining claim owner, BLM will notify us when and if our claim is affected.

HAPPY ROCKHOUNDING.



**Two links for additional newsletters
we
receive as members of the rock club.**

NFMS—Newsletter available at:

[http://www.amfed.org/nfms/
newsletters.asp](http://www.amfed.org/nfms/newsletters.asp)

AFMS—Newsletter available at:

<http://amfed.org/news/default.htm>

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!**

IDAHO GEM CLUB (IGC) CALENDAR

October 17: General & Jr. Rattlers Meeting
7:30-9pm

October 19: NO WORKSHOP

October 21: NFMS Mid-Year Mtg 1pm

October 28: Field Trip, details pg. 11

October 28: Workshop 10 am—2pm

October 31: Halloween, Samhain

November 1: All Saints Day

November 11: Veteran's Day

Welcome New Members

ADULTS:

1. Maddie Koontz & Daniel Grimes, Boise
 2. Tim Lusk, Heyburn
 3. Dianne McCoy & Mike Geokan, Boise
 4. Raymond Solorio, Boise
 5. Courtney Sparling & Sidney Matous, Boise
 6. Ann & Greg Stewart, Nampa
- Jr. Rattlers
1. Jaidyn Sparling, Boise
 2. Paxton Sparling, Boise
 3. Jeffery Stewart, Nampa



NFMS NEWS



NFMS Committee Chairpersons positions available:

Bulletin Aids
Endowment Fund/Financial Advisor
Junior Chair
Public Lands Advisory
Resolutions

NFMS Midyear/Organizational Meeting:

Date: October 21, 2017

Time: 1 pm

Place: Little Red Barn, Nez Perce County Fair Building, 1229 Burrell Avenue, Lewiston, Idaho

Show: [Hell's](#) Canyon Gem Club Show, Oct. 21 & 22, 2017 @ Fairgrounds, Lewiston, Idaho

Interior Secretary's Implementation:

Re-evaluating habitat protections
Allowing states to set population objectives
Providing more flexibility in management decisions
Clarifying standards for waivers to habitat protections
Changing the policy on oil leasing in affected areas

Reopening the consideration process could lead to a relaxation of restrictions grazing, oil and gas drilling, mining or other development within the sage grouse's habitat. See Editor's Note page 7.



"Come On Harry, There's A lot Less Skunks In Our Backyard Anyway!" on

via Bell Notes 2/88
via Behive Buzzer 1/99

2019 Convention Show:

NFMS Secretary, Judi Allison, sent message requesting all clubs of NFMS consider doing the 2019 show as of yet there is no host signed up.

Ronna Watkins, 1st VP:

Encourages club to enter the "All American" contest. Look back on the year and put together a record of your club's activities and accomplishments. Entering this contest will give your club recognition for all they do and will make a very precious, permanent piece of history for your club.

Suggest you write something to share in the NW Newsletter. It could be about an adventure you took, something new you learned (tips and tricks) or about a rockhound friend, collection, or new material. Share your hobby with others. You don't have to be an officer or a chairman to submit things to the bulletin.

Spruce up club's website getting it ready FOR THE 2017 WEBSITE CONTEST. Help your webmaster by submitting some pictures from this year, and good information or articles to post. Then recommend your club's website to be entered into the annual contest for some well-deserved recognition. Don't forget to "pat on the back" our webmaster, Doug Renken, for keeping the club site up and running.

Submit an entry to the "Rockhound of the Year" to Bev Bockman for publication. As another year ends, the club could find the person that best fits this description in your membership and write something about them to submit. Give your special member(s) some regional, and possibly national recognition.

Encourage our Junior members, Junior Rattlers, to participate in (and guided through entry to) the Junior Achievement Award contest. There are cash awards and recognition her for your enthusiastic young rockhounds.

Look through past issues of the Grindings and gather some of the articles, features, poems, and other submissions and recommend to the editor for entries into the 2017 Bulletin Contest. Deadline is December 31st this year d/ t convention is April 27-29, 2018 in Yakima, WA.

**OCTOBER**

10/03 Daniel Grimes
 10/03 Shelby Stamner
 10/07 Carol Bice
 10/07 Darien Deal
 10/10 Jess Biggs
 10/11 Charlie Melichar
 10/15 Mike Beavers
 10/18 Tyler Martin
 10/20 Randy Knigge
 10/21 Shawn Trussell
 10/22 Bryce Dethlefs
 10/22 James Dillion
 10/22 Aiden Ludwig
 10/22 Betty Trebilcock
 10/23 Colleen
 Lamanksy
 10/23 Chuck McGuire
 10/23 Quincy
 Unterseher
 10/26 Stormy Hall
 10/26 Janelle
 Wintersteen
 10/27 Amy Connell
 10/30 Brad Hoyd

FACETED:

Tourmaline

CABOCHON: Opal**NOVEMBER**

11/01 Max Ashby
 11/02 Bob Dunbar
 11/03 Duane
 Winterroth
 11/04 Mike Allen
 11/06 Jaden Wanner
 11/07 Peggy Blickfeldt
 11/07 Larry McConnell
 11/11 Cass Briggs
 11/14 Robert Burns
 11/18 Otto Yurke
 11/20 Mark Ruiz
 11/22 Gray Lancaster
 11/23 Marge Conley
 11/26 Mark Clary
 11/26 Phil Neuhoff
 11/26 Barbara
 Olmstead
 11/27 Charles Smith
 11/28 Diane Perkins

FACETED: Topaz or
Citrine

CABOCHON:
Turquoise

OPAL CRACKS & CRAZING BY Paul Downing

Opal, they say, is a delicate stone. There are two things that may happen to an opal. It may crack or it may craze. An opal may crack when subjected to severe pressure applied by a sharp instrument, but so can diamonds, & many diamonds do chip. An opal may craze if it dries out &/or changes its internal structure. But the vast majority of opals do not crack or craze. Cracking is readily identifiable in an opal. It starts with small intertwined cracks at the surface of the stone which may spread over time. The pattern they form looks like a spider web or a dried mud puddle. Scientists do not know why some opals craze. One common explanation is that the opal loses part of the water trapped between silica spheres. It then shrinks, & the surface tension causes the crazing another explanation is that the chemical structure of the silica spheres changes as a result of being exposed to the light. The energy of the light activates the chemical reaction. Cracking is easily distinguished from crazing. Cracks are long & go into the stone. When examined with transmitted light, a crack will reflect an orange light from one or more directions. Usually there is only one crack. Cracks are caused by external pressure. The miners break up large pieces of opal by squeezing them between the sharp jaws of a file nipper. Prongs in jewelry designed for faceted stones do the same thing to an opal. Most cracked opals are the result of inappropriate setting. On rare occasions, an opal will crack for no apparent reason. People have told me of opals that cracked in their rings when they went outside in very cold weather.

The problem of cracking & crazing made me curious, so I started an experiment about a year ago. I took several opals & put them in a paper bowl in the freezer. After several days they were frozen solid. I then ran them under scalding tap water. After repeating this exercise 6 times, none of the opals cracked or crazed. Next I placed these opals in a west window & let them bake in the hot Florida sun. after almost a year, not a one has cracked or crazed. The experiment included opals of several types. Base colors ranged from white to gray. Some opals had full fire, some only lines of color, & some no fire at all. They were from Cober Pady, Mintabia, Andamooks, & Lightning Ridge. Some had inclusions in them. Others did cracks. Neither the inclusions nor the cracks spread.

I conclude from my observations that we really do not know why an opal crazes. We do know that almost all (well over 99%) of the opal from any Australian mining area does not craze. We know that almost all cracking results from pressure caused by improper setting of the opal or extraordinarily rough wear. Opal has an undeserved reputation. Cracking & crazing are very rare. Is opal delicate? Not really.

Via Breccia 5/07; via Opal Express 12/05, via the Stone Chipper, 10/04, from Serendipity Gems 1/92, via Clackamet Gem 9/2017

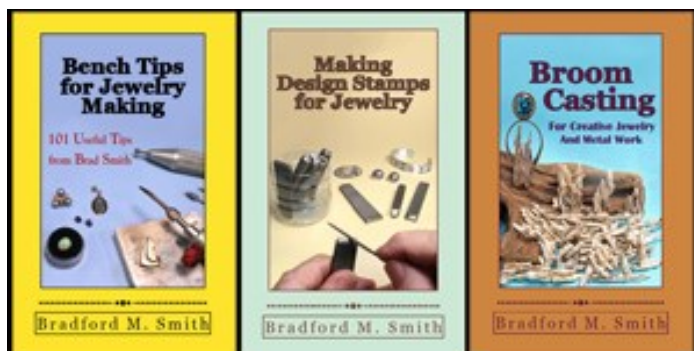


"If it is, it's the darndest
looking fire opal I've ever seen!"

The Sooner Rockologist ???
via Beehive Buzzer 9/99



Bench Tips



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

New Book on Foredom Tool Bits

Confused by all the tool bits available for your flexible shaft or hand-held motor tool? "Accessories for the Foredom and Dremel" explains what each is good for, which ones save the most time, and the tool bits that best improve the quality of your work. Also included are bench tips for getting good results and cautions for safe use.

The book is available on Amazon at
[amazon.com/dp/B074LG35ZV/](https://www.amazon.com/dp/B074LG35ZV/)

LAYOUT TOOLS

Dimensions on some features of a design can be fluid while others must be accurate for the design to work. When precision on a piece is important, good layout techniques are essential.

These are the tools that I rely upon to get holes in the right place, to achieve correct angles, and to cut pieces the correct length.



I like crisp sharp lines to follow, so I often coat surfaces with a dark marker and scribe my layout lines onto the metal. A square makes quick work of checking right angles or marking where to cut, and the thin center punch helps me mark a place to drill holes exactly where I want them.

Finally, a good set of dividers is probably my favorite layout tool. They let me quickly mark a strip for cutting, swing an arc, and divide a line or curve into as many equal segments as I need. I keep at least one set of dividers in every toolbox.

INVENTORY RECORD

In an ideal world each of us has a complete pictorial record of all pieces of jewelry in our inventory. We use the pics for marketing, and we use the record for insurance. We use it to remember which items have been sent out on consignment, or we use it to mark which items we're taking to a show. And eventually, we note in the record the pieces that have sold.

Unfortunately, we don't always have time to take good pictures of each piece for a detailed inventory. In situations like this I've been able to make a quick group shot with the help of a smart phone, a camera, a scanner, or a color copier. The quality is more than sufficient to accurately identify the pieces.

AFMS NEWS

Regina Kapta, All American Chair, encourages all clubs to create a Yearbook to highlight our club's activities for the past year. Entries for AFMS contest is February 15, 2018 so awards may be handed out at the AFMS Convention in April 2018 in Raleigh, NC. Emphasis is on junior activities and AFMS support including participation in Competitive Displays, utilization of the FRA junior program, & for volunteering as Judges for any AFMS sponsored contests. Sandy Fuller, 2017-2018 AFMS President, hails from Minnesota. She has been a rockhound since being a child picking up rocks during a 3-day backpacking trip returning with her backpack weighing more at the end than at the beginning!

John Martin, AFMS Legislation & Conservation Committee member, got on his Soap Box about "National Monuments"! He discussed the DOI (Department of the Interior) Final Report (unreleased but leaked to the public) for the Presidential Proclamation of the 10 of the 29 National Monuments reviewed. This document did not provide or define the changes recommended! It isn't known at this time regarding the President's decision on accepting the recommendations. It is up to Recreational Rockhounds to be heard – MAKE YOUR VOICE HEARD! Reference the American Antiquities Act of 1906 as amended: (<https://www.gpo.gov/fdsys/pkg/US-CODE-2015-title54/html/USCODE-2015-title54-subtitleIII-divsnC-chap3203-sec320301.htm>)

Jennifer Haley, AFMS Historian, discussed Hobbies, The American Way of Life. She discussed AFMS history and the early Annual AFMS Show & Conventions which I have been highlighting in the NFMS Newsletter recently and will continue to in preparation for our 80th year as a federation.

Jim Brace, AFMS Junior Chair discussed the Competition winners and their displays at the AFMS Convention in Ventura, California, this year.

Mark Nelson, BEAC (Bulletin Editor Advisory Committee) Chair, discussed that local bulletins reflect the strength of the club. As a bulletin editors, we depend on the members and the Board for input. On the national level, Mark emphasized the need for federation judges, the S.C.R.I.B.E. organization, and how submitting local bulletins for competition makes them better for the members to enjoy.

Steve Weinberger, National Rockhound & Lapidary Hall of Fame Chair, discussed history of this award and qualifications for submission. There is a Rockhound & Lapidary Hall of Fame Museum in Murdo, South Dakota located in the Pioneer Auto Show Museum. Reference for website is www.rockhoundandlapidaryhalloffame.org
Ellery Borow, AFMS Safety Chair, presented his experience and importance of being a field trip follower instead of leader. This is an important part of Field Trips as a way of keeping members safe.

Idaho Gem Club Member Field Trips

If you have questions, please ask Cullen and he will find out the answer for you from the experienced members leading/joining the trips.

DATE: OCTOBER 28
TIME: Check at General Meeting
PLACE: QUEENSTONE CLAIM



FIELD TRIP SUPPLIES

Rock Hammer	Water
Chisel, Pick, Pry Bar	Sunscreen and a
Hat	
Shovels	Knee Pads
Buckets/Collecting Sacks	Gloves
Screening Box	Good boots or hiking
shoes	
Safety Glasses	First Aid Kit

Rain Coat (Dress in Layers for Cooler Mornings)
Lunch/Dinner/Snack Foods /Camping supplies
(Depending on Length of Trip)

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

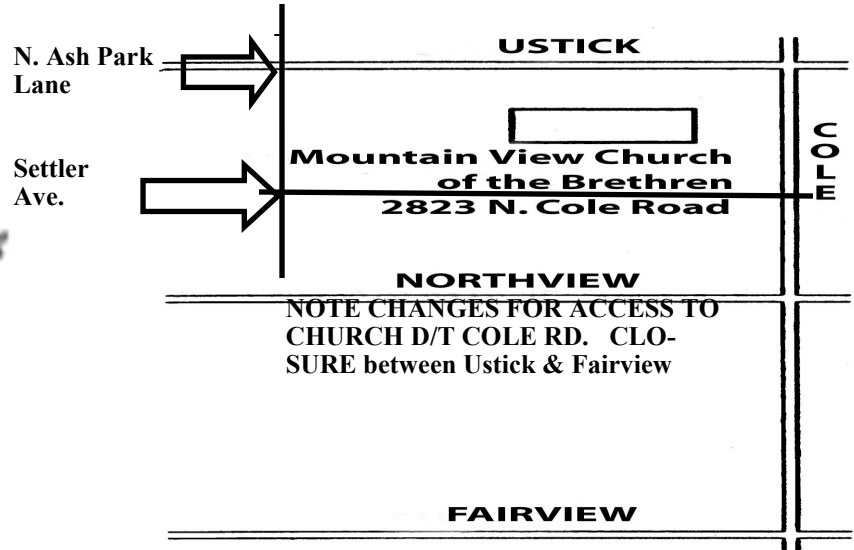
Subscription:

\$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