



# Grindings

**Idaho Gem Club, Inc.**

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

**VOL 83 NO 10**

**OCTOBER 2022**

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## ★★ DUES ARE DUE IN OCTOBER ★★

Mail to IGC, P.O. Box 8443, Boise, ID 83707-2443

or pay at the September or October Meetings

Single \$22, Couple \$25, Family \$28

## PRESIDENT'S MESSAGE

Greetings Rockhounds!!

Many thanks to the Belknaps for the donation of rocks that were purchased by club members at the Scholarship Fundraiser Rock Sale October 8 and 9. We will be able to award 2 scholarships from the proceeds! Jean Hoene and Ray Harshman, Emily, Brandon and Jennifer were very helpful washing and sorting rock piles and cleaning buckets. The material was gathered and hauled over several weeks to the sale location by Robert Garner, Dakota Smith, Cedar Lewis, Gary Moore, and the last haul by Sandy Blodgett's crew, Angela and Shane, Rick Corbett and myself. Thank you also to Marge and Dan Conley who first viewed the donation and helped me begin plans. Robert Garner was essential to the process. Big thank you to Gary and his mother, Mary Moore, who allowed us to have the sale on their property. It was very rewarding seeing so many young people come pick tumble material buckets and select unique rocks for their collections. Thanks to everyone who turned out to help and to purchase and support the club.

At the ROLE workshop I noticed several students turn in gorgeous cabochons to be graded! It was exciting to see so much participation in this skill building achievement course we offer. See Brent Stewart or Liz Warner for more details on how to enroll in the program. Students, please take photos of your completed stones and send to our editor! Great job everyone!

The Gem Faire was a success this year! Traffic was steady all 3 days. Thank you volunteers for helping introduce our Gem Club to guests and generate interest in Lapidary! We signed up many new members and demonstrated lapidary work and micromounts. Marge Conley demonstrated her elegant wirewrapped jewelry and those who represented the Idaho Gem Club did a super job! Thank you!

The Board of Directors voted for one applicant for the IGC Annual Scholarship. The winner is an active club member, enrolled in the ROLE Program and a helpful volunteer. Kathleen Whitacre is a student at Boise State University studying Geology, Geoscience and Art Metals. She wishes to share the knowledge she gains with others and develop silversmith and lapidary skills. She has worked for the National Parks Service as an Interpretive Ranger and studied geologic structure and helped explain how Geoscience affects agriculture and community life. Kathleen speaks with excitement about what she has learned this year at college. She will be giving the membership a presentation soon. Congratulations, Kathleen!

Willa confirmed that the second gem show trailer is being built now and will be ready in November. The trailer will hold the plywood we need for our show and all the black light room and game tables we use annually. The board decided awhile ago to rent the show tables and eliminate the labor intensive effort to load and unload heavy wood tables, and increasing storage costs urged the trailer order. We are going to need a third trailer to store all the rock for silent auction and figure out storage of the education materials. Ask Willa if you have any questions.

Elections are coming in November. We have an open Board of Director position available. Please see the Nominating Committee Chairpersons, Willa Renken or Cheryl Link, for details.

Hope to see you all at the General Meeting on October 18 at 7:00 pm! A rock swap and trunk sale will take place from 5:00-7:00 pm in the parking lot, weather permitting.

*Respectfully Yours, Deana Ashton, President*

The deadline for issues is the Friday after each Board Meeting for the current month's edition. To submit articles, please send them through email to Dana Robinson, Editor [drobinso@boisestate.edu](mailto:drobinso@boisestate.edu)

## ACTIVITY CALENDAR

### OCTOBER

| SUN  | MON  | TUE                                     | WED       | THU                                | FRI       | SAT  |
|--|--|---|-----------|------------------------------------|-----------|--|
|  |  |   |           |                                    |           | <b>1</b><br>Field Trip<br>Beacon Hill<br>Geodes                          |
| <b>2</b><br>Field Trip<br>Beacon Hill<br>Geodes                          | <b>3</b><br>ROLE<br>Workshop<br>6-8:45 pm  | <b>4</b><br>Board<br>Meeting<br>7 pm    | <b>5</b>  | <b>6</b>                           | <b>7</b>  | <b>8</b><br>Field Trip<br>Self-Guided<br>McDermitt, NV<br>Petrified Wood |
| <b>9</b><br>Field Trip<br>Self-Guided<br>McDermitt, NV<br>Petrified Wood | <b>10</b>                                  | <b>11</b>                               | <b>12</b> | <b>13</b>                          | <b>14</b> | <b>15</b>  |
| <b>16</b>  | <b>17</b><br>ROLE<br>Workshop<br>6-8:45 pm | <b>18</b><br>General<br>Meeting<br>7 pm | <b>19</b> | <b>20</b><br>Workshop<br>6-8:45 pm | <b>21</b> | <b>22</b><br>Field Trip<br>Rock Yard<br>Gooding, ID                      |
| <b>23</b><br><b>30</b>   | <b>24</b><br><b>31</b>                     | <b>25</b>                               | <b>26</b> | <b>27</b>                          | <b>28</b> | <b>29</b><br>Workshop<br>10 am-2 pm                                      |

### NOVEMBER

| SUN       | MON  | TUE                                     | WED       | THU                                | FRI       | SAT                                 |
|-----------|--|---|-----------|------------------------------------|-----------|-------------------------------------|
|           |  | <b>1</b><br>Board<br>Meeting<br>7 pm    | <b>2</b>  | <b>3</b>                           | <b>4</b>  | <b>5</b>                            |
| <b>6</b>  | <b>7</b><br>ROLE<br>Workshop<br>6-8:45 pm  | <b>8</b>                                | <b>9</b>  | <b>10</b>                          | <b>11</b> | <b>12</b>                           |
| <b>13</b> | <b>14</b><br>ROLE<br>Workshop<br>6-8:45 pm | <b>15</b><br>General<br>Meeting<br>6 pm | <b>16</b> | <b>17</b><br>Workshop<br>6-8:45 pm | <b>18</b> | <b>19</b>                           |
| <b>20</b> | <b>21</b>                                  | <b>22</b>                               | <b>23</b> | <b>24</b>                          | <b>25</b> | <b>26</b><br>Workshop<br>10 am-2 pm |
| <b>27</b> | <b>28</b>                                  | <b>29</b>                               | <b>30</b> |                                    |           |                                     |

### DECEMBER

| SUN   | MON                                       | TUE                                     | WED       | THU                                | FRI       | SAT   |
|---|---|---|-----------|------------------------------------|-----------|---|
|   |   |   |           | <b>1</b>                           | <b>2</b>  | <b>3</b>  |
| <b>4</b>  | <b>5</b><br>ROLE<br>Workshop<br>6-8:45 pm | <b>6</b><br>Board<br>Meeting<br>7 pm    | <b>7</b>  | <b>8</b>                           | <b>9</b>  | <b>10</b>   |
| <b>11</b>   | <b>12</b>                                 | <b>13</b>                               | <b>14</b> | <b>15</b>                          | <b>16</b> | <b>17</b><br>Workshop<br>Xmas Party<br>10 am-5 pm |
| <b>18</b><br>Workshop<br>Xmas Party<br>10 am-5 pm | <b>19</b>                                 | <b>20</b><br>General<br>Meeting<br>6 pm | <b>21</b> | <b>22</b><br>Workshop<br>6-8:45 pm | <b>23</b> | <b>24</b>   |
| <b>25</b><br>Christmas                            | <b>26</b>                                 | <b>27</b>                               | <b>28</b> | <b>29</b>                          | <b>30</b> | <b>31</b><br>Workshop<br>10 am-2 pm               |

### JANUARY

| SUN                           | MON  | TUE                                    | WED       | THU                                | FRI       | SAT   |
|-------------------------------|--|--|-----------|------------------------------------|-----------|---|
| <b>1</b><br>New Year's<br>Day | <b>2</b><br>ROLE<br>Workshop<br>6-8:45 pm  | <b>3</b><br>Board<br>Meeting<br>7 pm   | <b>4</b>  | <b>5</b>                           | <b>6</b>  | <b>7</b>  |
| <b>8</b>                      | <b>9</b>                                   | <b>10</b>                              | <b>11</b> | <b>12</b>                          | <b>13</b> | <b>14</b><br>Field Trip<br>Texas Springs<br>Pink Limbcast |
| <b>15</b>                     | <b>16</b><br>ROLE<br>Workshop<br>6-8:45 pm | <b>17</b><br>Annual<br>Banquet<br>6 pm | <b>18</b> | <b>19</b><br>Workshop<br>6-8:45 pm | <b>20</b> | <b>21</b>   |
| <b>22</b>                     | <b>23</b>                                  | <b>24</b>                              | <b>25</b> | <b>26</b>                          | <b>27</b> | <b>28</b><br>Workshop<br>10 am-2 pm                       |
| <b>29</b>                     | <b>30</b>                                  | <b>31</b>                              |           |                                    |           |   |



### Upcoming Events

**Lapidary Equipment Raffle**, from September 20. Tickets will be on sale at the general meetings.  
**Project of the Year Contest**, December 20.

**FIELD TRIP ADDED TO CALENDAR!****Oct 22, 2022****Field trip to Idaho Rock Yard in Gooding**

We will meet at the Exit 90 Chevron in Mountain Home at 8:00 am, leaving at 8:30 am, to caravan down to Gooding to Tony Funks Rock Yard. This is a pay per pound rock dig in massive piles of assorted fine lapidary specimens.

Tony will serve pulled pork sandwiches, we are to bring plates and utensils, side dishes and drinks. Plan on coming to enjoy a fall day and talk to Tony about his inventory of used lapidary saws, grinders, and tumblers. Tony and Chris stock unique varieties of the best rocks. Worth the trip!

**FIELD TRIP REPORT**

Oct. 1 and 2 the club field trip was to the IGC Beacon Hill claim. Saturday 30 cars and about 60 people enjoyed the perfect weather and everyone found many nice egg shaped nodules. BLM Officer Harrison found the claim in good order, and advised we re-direct digging away from the roadway for safety. We would like to have the ground ripped again in the spring. Sunday we had 9 cars and 25 people found more good sized nodules. Thanks to Doug and Willa Renken for their ongoing work of good relations with the ranchers whose property we cross to access the claim. Reminder: No access to this claim unless on a scheduled club field trip.

**OCTOBER PROGRAM**

The October Program will be a display of Fluorescent Spheres by Cheryl Link. We will have an auction that will include some material from the Scholarship Rock Sale that Teresa Nebeker is slabbing and preparing to donate to the auction and Deana Ashton will donate some fluorescent petrified wood pieces and glow rocks. Auction donations welcomed! The proceeds offset our January Banquet costs.

**ELECTION TIME**

Each October we nominate 3 members for positions on the Board of Directors. The term is 3 years. The President is chosen from the Board members. Then the President selects the officers.

Board members are required to attend monthly Board Meetings held on the first Tuesday of each month at 7:00 pm. This meeting lasts until about 8:30. All club financial and business decisions are discussed and voted on by the Board. The Directors usually contribute in other areas of the club as well. A well rounded board is desired to reflect all club members' interests.

We encourage you to consider running for a position to share your views, suggestions and ideas so Idaho Gem Club continues to grow and represent The Gem State effectively. Submit a short biography about your interest in rocks and gems, tell us who you are and what you can offer the club. It is an easy voting process by ballot at the November general meeting. You can also be nominated from the floor during the meeting.

Contact Willa Renken or Cheryl Link if you are interested in serving on the Board.

**WELCOME NEW MEMBERS**

|                                |                        |
|--------------------------------|------------------------|
| Steve & Carol Watson           | Amy Arend              |
| Mark & Julie McClellan         | Lilly Jensen           |
| Scott & Karen Pingree          | Isaac & Abra Bradfield |
| Kathiey & Mike Powers          | Beverly & Mike Gray    |
| Brandon & Danielle Favreau     | Kathy Shipley          |
| Jonathon & Brianna Minniti     | Leslie & Scott Criner  |
| Barbara Gould & Brian Barfield | Jenni & Ron Gudapati   |

**WELCOME NEW JUNIORS**

|                  |                    |
|------------------|--------------------|
| Cadence Minniti  | Temperance Minniti |
| Everett Marshall | Raegan Marshall    |
| Sloan Marshall   | Scott Watson       |

## WORKSHOPS

See the calendar for upcoming workshop dates! Come cut your rocks and learn cabochon making! Brent Stewart, Rick Corbett, and Liz Warner keep the club lapidary workshop operating year round.

Third Thursday of each month from 6:00 pm-8:45 pm  
Saturday the week after general meeting -- 10:00 am-2:00 pm

### WORKSHOP LOCATION

2620 W. Idaho St., Boise, ID  
Next door to Stewart's Gem Shop  
\$5 Fee for each visit (kids free)



## IGC LIBRARY

Our Club Library has recently been updated and organized by our Librarian, Cheryl Lawson. It will be open during our general meetings. Thank you Cheryl for the hard work you did on the library!

Take a look at the beautiful Library Cabinet, handcrafted by past President Jason Madsen. He applied special cabochons made by members to the decoration on the cabinet doors. It is a sturdy, mobile cart that holds a large amount of books, videos and magazines. If you have any books you would like to donate to the library, please contact Cheryl Lawson at dizzyphalarope@gmail.com. You may bring books to donate in a bag marked for Cheryl and leave it on top of the library cabinet

## JEWELRY MAKING CLASSES

### WIREWRAPPING RINGS, PENDANTS and MORE!

**Rick Corbett** is teaching classes at Need to Bead, 1100 N. Orchard St., Boise. He can help you wirewrap a pendant or make a ring. He specializes in many designs of wirewrap pendants and is a good source for finished opals and stones. He is also a Lapidary Workshop Instructor. Call Need to Bead at 208-384-0404 to sign up.

### Marge Conley, Lifetime Gem Club Member, Lapidary Artist and Wirewrap Instructor

Marge teaches small private wirewrap classes in her home or other location. Get a few friends together and schedule with her by calling 208-375-8935.

### SILVERSMITH CLASSES

Willa Renken teaches silversmith classes for making rings, bracelets and pendants. You can purchase stones from her or bring your own to create a design around. You will learn the basics, and also learn silver soldering. She has helped many people create works of art beyond what they believed they could make! Call Willa at 208-866-0944 to join the next class.



GEM FAIRE



ROCK SALE



## FLOURESCENT MINERALS

### What is a Fluorescent Mineral?

All minerals have the ability to reflect light. That is what makes them visible to the human eye. Some minerals have an interesting physical property known as “fluorescence.” These minerals have the ability to temporarily absorb a small amount of light and an instant later release a small amount of light of a different wavelength. This change in wavelength causes a temporary color change of the mineral in the eye of a human observer.

The color change of fluorescent minerals is most spectacular when they are illuminated in darkness by ultraviolet light (which is not visible to humans) and they release visible light.

### How Many Minerals Fluoresce in UV Light?

Most minerals do not have a noticeable fluorescence. Only about 15% of minerals have a fluorescence that is visible to people, and some specimens of those minerals will not fluoresce. Fluorescence usually occurs when specific impurities known as “activators” are present within the mineral. These activators are typically cations of metals such as: tungsten, molybdenum, lead, boron, titanium, manganese, uranium, and chromium. Rare earth elements such as europium, terbium, dysprosium, and yttrium are also known to contribute to the fluorescence phenomenon. Fluorescence can also be caused by crystal structural defects or organic impurities.

In addition to “activator” impurities, some impurities have a dampening effect on fluorescence. If iron or copper are present as impurities, they can reduce or eliminate fluorescence. Furthermore, if the activator mineral is present in large amounts, that can reduce the fluorescence effect.

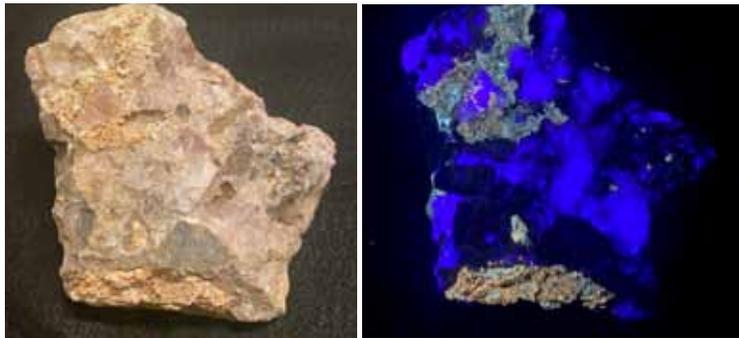
Most minerals fluoresce a single color. Other minerals have multiple colors of fluorescence. Calcite has been known to fluoresce red, blue, white, pink, green, and orange. Some minerals are known to exhibit multiple colors of fluorescence in a single specimen. These can be banded minerals that exhibit several stages of growth from parent solutions with changing compositions. Many minerals fluoresce one color under shortwave UV light and another color under longwave UV light.

### Where to Find Fluorescent Minerals in Idaho

by Philip S. Neuhoff

Idaho is not known as a hotspot for collecting fluorescent minerals like New Jersey, Arizona, or Greenland. That could all change as the recent availability of UV flashlights at reasonable prices makes hunting for fluorescent minerals more accessible. My son and I have discovered several new fluorescent mineral localities near McCall, for instance, with the aid of these lights (one of which we have under claim). For those who want to get started, here is a brief list of some Idaho fluorescent mineral localities:

*Daugherty Gulch:* This classic locale near Challis is known for its abundant fluorite. Most of the fluorite fluoresces bright blue under LW, and diligent searching can produce multi-color LW specimens



*Fluorite and calcite from Daugherty Gulch near Challis under visible light (left) and LW UV (right).*

where the fluorite is accompanied by cream or orange fluorescing calcite (along with red fluorescing lichens).

*Spar Canyon:* Near the East Fork of the Salmon River west of Challis, the barite from this classic locale fluoresces a variety of pastel hues under SW and LW.

*Rabbit Springs:* Located just north of Jackpot, Nevada along Highway 93, the thundereggs found at this site often fluoresce green under LW.

*China Hat:* Rhyolites at this small volcanic center north of Soda Springs are reported to fluoresce orange.

*Peacock Mine:* This historic copper mine in the Seven Devils is the type locality (place from which a mineral is first described) of powellite (CaMO<sub>4</sub>), which always fluoresces a cream color under SW.

*Stibnite area:* The general area around the stibnite mine has a lot of potential for fluorescent minerals. Of particular interest are the numerous tungsten prospects that produce scheelite (CaWO<sub>4</sub>), which always fluoresces a bright blue-white color under SW.

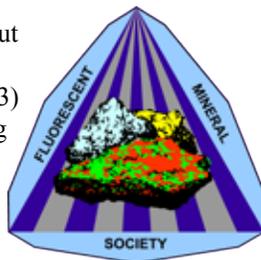
*Owyhee Front:* Much of the petrified wood found in the Owyhees fluoresces orange LW, and the hyalite opal that occurs there often exhibits a bright green color under LW.



*Scapolite from near Secesh Summit under visible light (left) and LW UV (right).*

## Join the Fluorescent Mineral Society

Are you interested in learning more about fluorescent minerals? A great resource is the Fluorescent Mineral Society (FMS), a 501c(3) non-profit organization devoted to promoting the study and enjoyment of fluorescent minerals. Organized in 1971, FMS boasts hundreds of members from over 40 U.S. states and a dozen foreign countries. FMS members have been at the forefront of both discoveries of new fluorescent minerals and localities and in developing cost-effective UV lamp technologies necessary to enjoy fluorescent minerals. Members receive two publications: *UV Waves*, a bi-monthly magazine with topical articles of interest to the fluorescent mineral community, and the *Journal of the Fluorescent Mineral Society*, a more technical annual publication dealing with the science of fluorescent minerals. FMS also organizes events across the country, including field excursions, shows, and social meetups. Most recently, FMS organized the largest exhibition of fluorescent minerals in history as part of the Tucson Gem and Mineral Society annual show. For those that use Facebook, FMS sponsors a group called "Fluorescent Minerals" that receives numerous daily posts with high quality photos of fluorescent minerals along with discussions of various UV light options and other technical aspects (it is a great place for beginners to get their questions answered). If you want to learn more or join in the fun, details can be found at the FMS webpage [www.uvminerals.org](http://www.uvminerals.org).



*Phil Neuhoff's display of Idaho and worldwide LW-reactive minerals displayed at the Tucson Gem and Mineral Show.*

## Phil Neuhoff Biography

Phil Neuhoff has been a member of the Idaho Gem Club since he first moved to the Treasure Valley. He gained his love of rocks as a young child growing up in eastern Iowa after he learned about dinosaurs in school. Although the rocks there were too old to contain dinosaur fossils, Paleozoic invertebrate fossils were abundant and he went collecting as often as he could. The area also was an old lead and zinc mining district, and he quickly came to love minerals as well. After a brief stint as a biology major in college, Phil decided to convert his passion for geology into a career and earned a B.S. in Geology from the University of Iowa and a Ph.D. in Geological and Environmental Science from Stanford University. He and his family left California when he took a position as a professor of Geological Sciences at the University of Florida. The family decided to leave Florida for Idaho in 2008, and since that time Phil has worked as a geologist serving geothermal and mining companies. He and his family also operate Rock Flat Minerals, a small mining and mineral business that sells gems, minerals, rocks and fossils online and at selected events in Idaho (and is known for its portable running-water flume where customers can process custom-made ore bags for gem stones). Phil has been an active leader in the rock-hounding hobby since coming to Idaho, serving the Idaho Gem Club as Scholarship Chairman, a Director, Second Vice President, and President. More recently he has accepted a leadership role in the Fluorescent Mineral Society, where he coordinates the Research Chapter, serves as a director, and edits their scientific journal.



*Phil Neuhoff doing field work in Greenland.*



### GEM SHOW DISPLAY CASE CONTEST

The Annual Gem Show is coming up on February 25 and 26, 2023. Reserve a display case for regular or black light material. Come up with a good concept for your showcase and try to win! Ribbons will be given out and all visitors to the show can vote on all cases. There will be Adult and Youth Divisions. You may contact Cheryl Link, Showcase Chairperson, by emailing her at [clink@micron.com](mailto:clink@micron.com).

### PROJECT OF THE YEAR CONTEST

Every December, we hold a contest for projects members have made related to lapidary, jewelry, earth science, or geology. There are categories for Adults and Youth. The projects must be made by you, preferably made within the current year. There is a special showcase dedicated to display the winning entry during the Annual Gem Show. Your name is also added to a plaque displayed at the club workshop. Take advantage of upcoming workshops to create your project and feel free to ask members for help if you need it.

### YOUTH AND JUNIOR MEMBERS: YOUTH GROUP NAME CONTEST

As we are putting your youth program together and seeking leadership, we felt it should be up to you to decide what you would like to be called. Currently we use the names "Rocky Rattlers" or "Pebble Pups." The name "Future Rockhounds of America" belongs to the AFMS and refers to participants in their program, which you are also eligible to be part of.

Submit your choice for a Youth Group name on a piece of paper with your name, age, grade in school, parent's name and a phone number. Place it in the box at the front entry table at meetings or mail it to the club address.

The Board and club members will vote on entries at the December general meeting.

### ROCK TUMBLING CONTEST

The Rock Tumbling Contest is still active! Please be running your tumblers steadily so we can reach a goal of 16 5-gallon buckets of polished stones! We have 5 buckets so far. Each bucket turned in will count towards the contest and you earn \$125.00!

If you need rocks to tumble, just ask any club officer and we will get you some!

The more you turn in, the more you earn and the best chance to win the contest! Winners are determined in December 2022 when polished stones and grab bags are turned in, counted and winners determined. Prizes for the rock tumbling contest are a nice large sphere, and a paleo pick. First place gets their choice of prize.

### GRAB BAG SEWING CONTEST

I hope you talented people are busy sewing grab bags! The goal is for all bags submitted be uniform in size, which is 5" wide top, 6 inches deep. Pattern is in the last issue or the May 2022 *Grindings*.

At our meetings we will have a fabric display of the sewing project created by Cathy for you to see step-by-step how they are made.

First place winner receives \$50.00 gift certificate and 2nd place wins \$25.00 gift certificate to a sewing/craft store.

Rough rocks are available to tumble!  
Fabric is available to sew grab bags with!  
Contact an IGC Officer to get what you need!

***Please participate in these contests  
and help the club be ready for the  
Annual Gem Show in February!***

## GEM CLUB OFFICERS

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## MINUTES OF THE IDAHO GEM CLUB GENERAL MEETING SEPTEMBER 20, 2022

Meeting called to order at 7:06 by Deana Ashton. The Pledge of Allegiance was recited and 10 guests introduced themselves.

Rick drew winning door prize tickets for 6 juniors and 8 adults.

**Secretary Report:** There is a new Rock & Gem magazine in the library. There is an application from Gem Faire that did not include payment and needs to be contacted.

**Treasurer Report:** Teresa went over the financial reports, expenses and deposits.

**Workshop Report:** The next workshops will be on Thursday, Sept. 22 from 6:45-8 pm, and Saturday October 1 from 10 am-2 pm. Liz went over the ROLE program.

**Field Trip Report:** Maps were available for the Texas Springs trip, but not many takers. October 1-2 will be the field trip to Beacon Hill. Meeting at the Rest Area just over the Oregon border on I-84 at 8 am, leaving at 8:30. We will need to be fire wise for this trip; no smoking outside of your vehicle, no parking on dry grass, etc. You will need a pick, pry bar, breaking bar, wedges, and shovel. You will need to dig to find the geodes. Be sure to follow all rules, leave gates as you find them and fill your holes.

**Old Business:** No old business.

**New Business:** Willa, Election Committee chairperson, went over the election process. You can contact her to put your name on the ballot for the Board of Directors.

The auction of the special equipment items donated by Scott Schlagel/Yellow Opal Mine is in progress. It will run through December so be sure to buy raffle tickets!

Deana thanked all of the new attendees from the Gem Faire. She also pointed out that the Scholarship deadling is the end of September. The Juniors Program still needs help with the Badge Program.

Ed Moser and Debbie Mitchell will be going to the NFMS meeting and will report back to the Board.

**Program:** Reggie Kemp from the Caldera Rock Shop in McDermitt was our guest speaker. He assured us the area will still be open for a couple of years yet. The lithium mine is going to be a 300 ft. deep open pit mine. The purple colors of the jaspers come from the lithium. He brought quite a lot of material with him that he was selling in the parking lot before the meeting, including; purple cow jasper, purple cloud jasper, royal eyes, blue mountain, and red plume agate. If you want to visit the area there is a camping area available for overnight stays.

Meeting was adjourned at 8:05 pm.

*Respectfully submitted, Dana Robinson, Secretary*



**MINUTES OF THE IDAHO GEM CLUB  
BOARD MEETING  
OCTOBER 4, 2022**

Deana Ashton called the meeting to order at 7:00 pm.

**Present:** Deana Ashton, Ed Moser, Rick Corbett, Willa Renken, Cheryl Link, Terri Frostrom, Brent Stewart, Jason Smith and Dana Robinson

**Absent:** Teresa Nebeker

**Guest:** Sandy Blodgett

Deana asked for any corrections to the minutes as printed in the *Grindings*. Cheryl made a motion to accept the minutes, which was seconded by Willa. Board members voted, motion carried.

**Secretary Report:** No report.

**Treasurer Report:** No report. Teresa excused.

**Federation Report:** The NFMS stamp collector was not there, but stamps were collected for him. Will make sure all names and addresses have been updated for the Federation. The membership only voted on verbal changes. Next year the meeting will be in Billings on August 3-6, 2023.

**Program Report:** Phil Neuhoﬀ will do a program on fluorescence.

**Banquet Report:** Terri contacted the El Korah Shrine and they do not offer on-site catering now. The fee is \$750 with a \$275 deposit. There were several suggestions for catering that she will check out. It was also suggested to check out the Elks Club on Fairview as an alternate location.

**Field Trip Report:** The field trip to Beacon Hill was very crowded on Saturday with 30 cars and over 60 people. BLM checked the site and said it looked good. The only thing is we need to not dig in the wall at the road anymore. It is compromising the roadway. Sunday was quieter with 9 cars and approximately 20 people. Everyone found good material. We need to do some work on the claim.

**Workshop Report:** The next workshops are on Oct. 20th from 6-8:45 pm and then on the 29th from 10 am-2 pm. Need to schedule a Rock Painting Party to make things for the Wheel of Fortune. Twila Gallaher agreed to be the chairperson for the Wheel at the show.

**Old Business:** Robert Garner put in a bid for the new saw room roof of \$1,380. He will make sure the frame is strong enough for the job.

Willa made a motion to accept the bid of \$1,380 to complete the roof. Dana seconded, the board voted and the motion carried.

The estate Rock Sale will be on Oct. 8 and 9, 9 am to 5 pm. The charge will be \$15/bucket filled. Nicer specimens will be on tables to sell separately. We will do an eblast the day before the sale. No early birds!

**New Business:** We have received one application for the Scholarship. Kathleen Whitaker is taking Geology courses at Boise State. She is a one year member of the club and is doing the ROLE program. She will do a 10-15 min. presentation.

Jason made a motion to award the Scholarship to Kathleen Whitaker. Willa seconded, the board voted and the motion carried.

Willa proposed an increase to the dealer contract fee for the show from \$16 to \$18 per linear foot. The venue cost is increasing and it would also help pay for rental tables at the show. The old tables can be sold.

Ed made a motion to increase the dealer contract fee from \$16 to \$18 per linear foot for the Gem Show. Cheryl seconded, the board voted and the motion carried.

A trailer has been ordered and may be ready in November. We will need to organize a work party to load the the new trailer. We

need to get a used trailer for the silent auction rock. They will be stored at Jason's temporarily.

Willa made a report on the nominating committee. Ed, Willa and Cheryl are coming off. Ed does not want to continue, but will if needed.

Cheryl has completed the mining claim work for the year with all counties and the state.

Ed had a question on submitting a mileage report for payment for the NFMS trip. He was provided with a form to fill out.

14 new member applications were reviewed. Ed made a motion to accept the new applications, Jason seconded, the board voted and the motion carried.

Meeting adjourned at 8:30 pm.

*Respectfully submitted, Dana Robinson, Secretary*

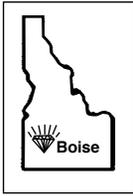


**THE GRINDINGS**

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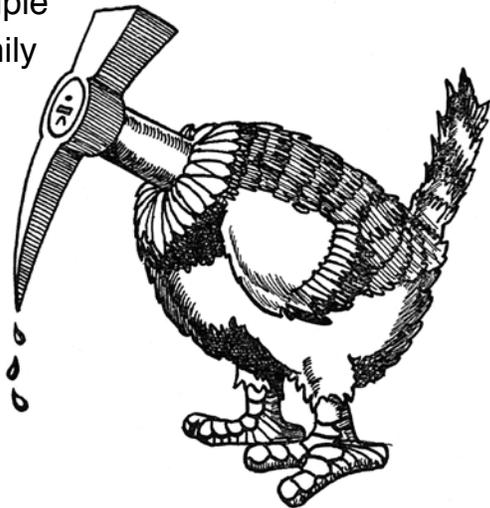
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**GENERAL MEETING:**  
 3rd Tuesday of every month: 7:00 p.m.

**BOARD MEETING:**  
 1st Tuesday of every month: 7:00 p.m.

**ADDRESS:**  
 Maple Grove Grange  
 11692 W. President Dr., Boise

