Volume 53 No. 12 December 2021

"Owyhee Gem" Owyhee Gem & Mineral Society

P.O. BOX 1053 CALDWELL. IDAHO 83605-1053

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TREASURER: Debbie Lawrence (208) 869-7585, debbielawrenceogms@gmail.com

FEDERATION DIRECTOR: Ed Moser (208) 340-8060, edmoser15@gmail.com

FIELD TRIP CHAIR: Robert Murphey

(208) 590-1848

robert.murpheyogms@gmail.com **ASSISTANT:** Dale Rawson (208) 283-7990

2021 SHOW CHAIR: Paul Deveau (208) 994-8025 devidaho@q.com ASSISTANTS: Karen and Brian Davis (208) 409-8936 bkdavis76@gmail.com

NEWSLETTER EDITOR:

Denise Stringer, (208) 283-1903, denisemstringer@gmail.com

MEMBERSHIP: Kim Bashford (208) 454-7287,

kmcewan1957@msn.com

HISTORIAN: Pauline Prather (208) 459-4139

SUNSHINE: Jewels Haines (760) 331-3443, jewelsmalia@yahoo.com

WEBMASTER: Brad Larson ogms.webmaster@gmail.com

ROADSIDE CLEAN-UP: Bill Anderson

(208) 919-3507,

billybushman1@yahoo.com

December President's Message

Merry Christmas to all of our fellow rockhounds!
Once again, another year is ending and soon it will be
March and time for our Annual Gem Show. I think there
will be a lot of interest and participation in this event. I
also look forward to the new members we will be bringing
into our club. Paul and Karen are busy making sure it will
go off without a hitch. If you can hand out fliers, Paul has
them ready to go, just get ahold of him to get them.

This month is our Annual Christmas Banquet and time to get together and reminisce about the year. This event is special because it is just about having fun and enjoying each other's company. This year our party will be in **Nampa at the Elks, the address is 1116 1**st **Street South**. If you have not bought, a ticket there will be someone collecting at the door. Please contact Kim Bashford and let her know so we can get you in the head count. No host bar starts at 6:30pm and we will eat at 7pm after which we will have the gift exchange. If you would like to participate, please bring a wrapped gift. Since this is our Official Corporate Meeting, we will be installing the officers for 2022. Hope to see you all there.

I would like to thank all of you for making our Annual Auction a huge success! We had a lot of fun and Ed was great at auctioneering. These end of the year events bring so much fun and comradery to our club. This makes us a strong community draw, as folks want to be a part of the excitement we portray. Our members are the best and give so much back to our club. Thank you again for your donations of time, money and generosity!

I look forward to seeing you on December 21st in Nampa at the Elks on 1st Street South.

Remember the Christmas party is on TUESDAY this month.

Merry Christmas and may the Lord bless you all!

-Willa Renken OGMS President

OWYHEE GEM & MINERAL SOCIETY GENERAL MEETING MINUTES 17 NOVEMBER 2021

The OGMS General Meeting was called to order at 07:10pm at Boone Hall, College of Idaho campus, Caldwell, Idaho by **President Willa Renken**. All members and visitors were given a warm welcome. Roxanne Franklin made the motion to accept the minutes as printed in the newsletter; Ed Moser seconded; motion passed.

Howard Emry gave a presentation on his 'favorite fossil', Megalonyx Jeffersonii... the Giant Ground Sloth. (Megalonyx is Greek for 'great claw' and Jeffersonii refers to Thomas Jefferson, who presented his observations of some of these bones to the American Philosophical Society in March of 1797.) Howard shared his discovery of the bones (as well as the story of the excavation) of a nearly complete skeleton on the shore of American Falls Reservoir, that resides in the Idaho Museum of Natural History at ISU in Pocatello. Thank you, Howard, for sharing what is obviously a lifelong passion!

Secretary, Chris Deveau gave six memberships to Membership Chair, Kim Bashford. A statement from 1st Interstate Bank was passed to President Willa Renken. One junk mail was shredded. A presentation on botryoidal agate will be made by **Vice President Roxanne Franklin** at the January General Meeting. If you are interested in sharing your 'Favorite' with the group, please contact Roxanne.

A summary of OGMS deposits, payments, and checking and savings balances, was shared by **Treasurer Debbie Lawrence**.

Show Chair, Paul Deveau thanked member Liane Martin for her donation of tumbled rock to the club. He reviewed the status of venues, advertising, and confirmed the show dates of March 5th and 6th, 2022.

Ed Moser, Federation Chair, requested that we keep saving stamps... they are sold to collectors by the NW Federation and the funds are donated for breast cancer research. Ed also reminded everyone that Howard Emry has a rock display at the Caldwell Library through November. Ed will then share his collection during December and January. Thank you, Howard, and Ed for representing OGMS to the community.

Membership Chair, Kim Bashford advised everyone that your membership dues are due now. Please get your payment in to Kim.

If you have any suggestions for field trips – day or overnight - for the 2022 season, please submit them to **Field Trip Chair, Robert Murphey or Asst. Chair, Dale Rawson**. They will be preparing the list so it will be ready in time for our March Show.

In memoriam, we would like to honor the memory of member, Gene Babbitt... Bob Bashford made the motion to make a donation in his honor to the NW Federation; Ed Moser seconded; motion passed. Our sincere condolences go out to his family... we are so sorry for your loss.

Unfinished Business:

The annual Christmas banquet will be held on Tuesday, 21 December 2021 at the Elks Lodge, 1116 1st St S., Nampa, Idaho. Denise Stringer is making the table decorations. If you would like to assist with set up, be there at 5:30... the No-Host Bar starts at 6:30pm. Dinner is at 7:00pm. It will be a buffet of carved beef and ham, scalloped potatoes, and green beans. For dessert, we have spice cake, Dale's raspberry surprise, and cheesecake with berry sauce. The cost is \$7.50 for members and \$15.00 for nonmembers... as always, lifetime members get their meal free, but you need to let Kim Bashford know that you are coming. She needs a head count by 8 December. There will be a gift exchange... if you want to take part, please bring a wrapped gift (marked as male/female/either), the amount is limited to \$20.00. We hope everyone can come and share in the spirit of Christmas with the OGMS family!

Kim Bashford won the door prize, given by last month's winner, Dave Clausen. It was a piece of Bruneau and a polished Idaho shaped stone. NICE! Also, Deana Ashton provided her gift to Bill Stringer (from the August meeting), a nice assortment of 'Homemade by Dorothy', Elderberry, Chokecherry, and Huckleberry jams.

The meeting adjourned to the annual Christmas fundraiser auction. Auctioneer, Ed Moser and his assistants, Roxanne and Deanna faced a rousing crowd armed with lots of enthusiasm. There were items ranging from boxes of nice specimens of cut rock, polished slabs, and spheres, a filigree wooden box, work lights, and a shovel. The money raised is used to defray the cost of our Christmas Banquet. Thanks to everyone that participated.

Respectfully submitted, Christine Deveau, Secretary

Vice President's Corner—Roxanne Franklin

Owvhee Gem & Mineral Society | Facebook

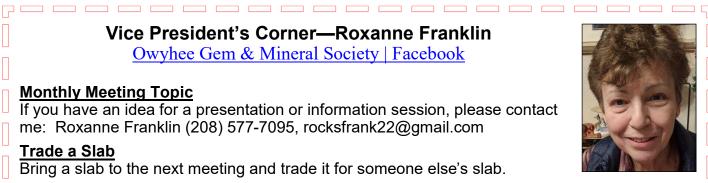
Monthly Meeting Topic

If you have an idea for a presentation or information session, please contact me: Roxanne Franklin (208) 577-7095, rocksfrank22@gmail.com

Bring a slab to the next meeting and trade it for someone else's slab.

"My Favorite" Presentations

If you have a favorite rock, gem, mineral, or fossil you would like to talk about and share with the members at the next meeting and in the newsletter, please contact Roxanne.



Federation Director—Ed Moser



Bring your postage stamps to the next meeting. Remember to cut ½ inch all the way around the stamp. The money raised will go to help support cancer research. Thank you all for this. It helps others and it might just help someone you know.

Please Respect the Rules when you are out collecting rocks, be careful of ticks and snakes, and have fun.

> -Ed Moser, Federation Director (208) 340-8060. edmoser15@gmail.com



Robert

Murphey

OGMS Field Trips

Robert Murphey (208) 590-1848 or Dale Rawson (208) 283-7990

Dale Rawson



USEFUL ITEMS TO BRING ON YOUR TRIP

out any fires that may start.

Buckets, Shovels, Rock Hammer, Pick (Large and Small), Sieve, Gloves, Spray Bottle for Water, Small Scrub Brush, Knee Pads, Magnifier, Plenty of Drinking Water, Food, Appropriate Clothing, Protective Eyewear, Sun Protection, Day Pack or Back Pack, Umbrella, Pry Bar, Tick Spray, First Aid Kit, Shovel and fire extinguisher to put

Trips can last most of the day. Generally, a High-Clearance vehicle and sometimes 4WD or an ATV is required.

Remember, when you are finished, fill in all holes that are dug at the site.

ALL FIELD TRIPS ARE SUBJECT TO CHANGE DEPENDING ON THE WEATHER AND ROAD CONDITIONS.



2022 Show Dates: "GEMS FOR YOU IN '22", March 5 and 6 O'Connor Field House, Caldwell, Idaho

The admission for the 2022 Show will rise to \$5.00 for adults. All event Gem Show Vendors have secured their places for March 2022. I will be contacting all the SHOW VENUE CHAIRS as we move closer to our event. We are currently working with the TV stations (discussing airtime and updating our event commercial). We have begun posting our event on several websites and event calendars, locally, as well as throughout the Pacific Northwest. Brian and Karen have done a great job designing our new flyers, which have now been printed. They are currently designing the ads for the Idaho Press Tribune and the Argus-Observer as well as the smaller local papers.

I will continue to post the 2022 CONTACT SHEET until the event in March.

SHOW VENUE CHAIRS: (2-hour sign-up to take part and have fun)

Front Door	Roxanne Franklin	208-577-7095
Sand Dig	Jody and Natasha Atwood	208-409-7377
Wheel of Gems	Chris Rawson	208-371-7639
Grab Bags	Janie Ehlers	208-674-1213
Silent Auction	Don Dixon	208-908-3374
Membership	Kim Bashford	208-454-7287
Grand Prize/Basket Raffles	Deana Ashton	208-794-5628
Demonstrators	Willa Renken	208-362-3941

We will have Jari McClarin and Bill Anderson as our Roving Membership Ambassadors again in 2022.

Kim Bashford (208-454-7287) will be taking reservations for the **SHOWCASES**, so get your name on her list to reserve one or more for the show. **THESE GO FAST!!**

Diane Stevens (208-454-5406) and **Andrea Sawyer** (208-323-1345) will Co-Chair the "Chili Feed" for the Friday show set-up.

VOLUNTEERS, please contact any of the SHOW VENUE CHAIRS and sign-up "IT'S THAT EASY"

Donations always needed...Wheel of Gems Prizes

Grab Bag Prizes

Polished and Faceted Stones for Sand Dig

Critters and Critter Making Supplies

Tumble Rock

Please continue tumbling rocks for grab bags, OGMS pays \$120.00 for a five-gallon bucket of nicely, tumbled rocks.

Save a few of your rock hunting treasures to donate for the 2022 Silent Auction.

KAREN & BRIAN DAVIS: CO-ASSISTANT SHOW CHAIRS

(208) 409-8936 bkdavis76gmail.com

LOOKING FORWARD TO ANOTHER GREAT SHOW!

SHOW CHAIR: Paul Deveau (208) 994-8025, devidaho@q.com



December Birthdays

- 2 Lisa Gularte
- 3 David Schmidt
- 4 Shannon Tharp
- 5 Darell Ehlers
- 5 Barbara Hanson
- 7 Jim Wise
- 8 Theresa Larson
- 8 Lillie Rogers
- 10 Cheryl Link
- 15 Bill Anderson
- 17 Steve McConnel
- 19 Doug Renken
- 21 Kenneth Kubosumi
- 22 Natasha Atwood
- 22 Mike Hendrix
- 24 Darlene Emry
- 25 Marge Hine
- 26 David Wiles
- 28 Lorraine Wright
- 29 Todd Kinney
- 31 Leslie Bonney
- 31 Ryan Boring

Sunshine Report



Hi, I am Jewels Haines and I am your Sunshine Chair. If you hear of anyone needing a get-well card or visit, please give me a call at (760) 331-3443. jewelsmalia@yahoo.com

December Anniversaries

- 3 David & Cindy Schmidt
- 8 Paul & Chris Deveau
- 16 Clarence & Lorraine Wright
- 20 Roy & Pat Bethel
- 23 Andy & Helen Krivy
- 31 Royce & Katie Davis

December Birthstone—Turquoise

The traditional birthstone for December is brilliant blue Turquoise and the December birthstone color is blue. There are in fact three official December birthstones -Turquoise, Tanzanite and Blue Zircon, with Blue Topaz as the alternative December gemstone.



Other birthday symbols include the birth flowers for December which are the Narcissus (Daffodil) and the Poinsettia.

Besides being meaningful December birthday gifts, Turquoise jewelry is the gift to celebrate an 11th wedding anniversary and Tanzanite jewelry for a 24th anniversary.

The name *Turquoise* comes from 'pierre turquoise' which means 'stone of Turkey' so called when the stone was brought to Europe from Turkish bazaars.

According to legends the Turquoise stone symbolizes success, happiness and prosperity.

Turquoise is formed by groundwater containing copper that has seeped into the bedrock. Reactions with other minerals over time form an opaque stone of stunning shades of blues and greens. The dark lines and shapes seen in turquoise are derived from the surrounding rock, known as *matrix*. Beautiful blue-green Turquoise is one of the earliest gemstones to be cast in jewelry since ancient times.

Rare violet-blue **Tanzanite** was recently discovered in the 1960's and the only known deposit is in northern Tanzania.

Sparkling **Zircon** has been used in jewelry for over 2000 years and is available in many

colors, the most popular being blue Zircon.



Blue Topaz is the alternative birthstone for December and also a very popular gemstone in jewelry. Topaz occurs in variety of natural colors and its color range has been extended by chemical or heat treatments of colorless Topaz.



<u>December Birthstone Color, Flower & more</u> <u>December Birthday Symbols</u>

Megalonyx—An Ice Age Monster of a Clawed Kind Presented at the November General Meeting by Howard Emry



My favorite vertebrate fossil is Megalonyx because of its unique form and the story of its initial discovery is as interesting as the animal itself.

The story of its discovery begins in America during the late 1790's. During that time several farm laborers went into a limestone cave located in Virginia in search of bat guano (dung). They knew that on the floor of the cave were large amounts of bat guano which contained saltpeter or potassium nitrate. In those days saltpeter was a primary ingredient used for making gun powder.

While excavating the dung deposits, the laborers also uncovered various skeletal remains of a large unknown animal. The remains included several large limb bones, numerous foot and toe bones and three huge claw bones. The strange bones, including the claws, were saved by the workers and later given to

Thomas Jefferson, third president of the United States.

Jefferson analyzed the bones and focused his attention on the large claws. Based on the limited amount of evidence that was given him, Jefferson concluded that the bones belonged to a ferocious cat-like meateater, which he believed was three times bigger that the modern lion. He also said it was a monstrous mammal that had "phosphorous eyes" and a "lion-like roar". Because of the size of the claws, he named this creature "Megalonyx", meaning "great claw" in Greek.

This is when the story involved politics and national pride. During the late 1700's and early 1800"s, most European governments regarded America as mostly a hostile wilderness populated mostly by uneducated settlers who the Europeans felt were inferior because Americans were not educated and guided by Godanointed kings and queens.

Not to be outdone by European scientists, Jefferson quickly wrote a paper on this unique Virginia find to show that North America had scientific discoveries as good, if not better, than any found in Europe or by European scientists.

In 1797, Jefferson decided to brag about his Magalonyx before the scientific world by reading his paper to the American Philosophical Society. However, several days before the society's meeting was held, Jefferson's bubble burst when he obtained a newly published report written by George Cuvier, a French zoologist who uncovered a fossil skeleton which bones were like the modern tree sloth, only larger.

When Jefferson read Guvier's report and saw drawings of the bones found by the French zoologist, Jefferson realized that his Megalonyx was a slow-moving ground sloth that ate plants and not a monstrous meat-eating lion. Jefferson reluctantly modified his paper saying that the bones found in the Virginia cave belonged to an animal of "the clawed kind", but did not say it had phosphorous eyes or a lion-like roar.

However, because Jefferson was the first to describe the cave discovery to science in 1825, the ground sloth was named *Megalonyx Jeffersonii* in honor of the president and it was commonly know as Jefferson's ground sloth.

Today, we know that *Megalonyx Jeffersonii* was about the size of an ox (8 to 10 feet long) and had a strong, muscular body similar to that of a bear. Based on its foot structure, this ground sloth was probably slow moving. It is believed that it lived in forests or woodland areas and broused on leaves, twigs and perhaps small nuts. Its huge claws were probably used for defensive purposes and for stripping leaves and nuts off from tree branches.

(continued on page 7)

Megalonyx—An Ice Age Monster of a Clawed Kind Presented at the November General Meeting by Howard Emry (continued from page 6)

As a postscript to this story, just before I graduated from Pocatello High School in the spring of 1964, I learned that Ice Age fossil bones could be found in certain areas on the beach of the American Falls Reservoir. This reservoir is located about 10 miles west of Pocatello, Idaho. From the fall of 1964 to the spring of 1971, I walked for miles along the shoreline of this reservoir searching for fossils of this Pleistocene Epoch. During that time, I managed to collect many isolated bones and teeth of Ice Age mammals such as camel, bison, horse, Mammoth, Mastodon, dire wolf, saber-tooth cat, and ground sloth, as well as others.

However, my greatest discovery at the reservoir was made in the spring of 1971 when I discovered a nearly complete skeleton of the *Megalonyx Jeffersonii* ground sloth. At that time it was the most complete

skeleton of that species of ground sloth found in North America. Today, this ground sloth skeleton is housed at the Idaho State Museum of Natural History which is located on the Idaho State University campus in Pocatello.

After my ground sloth discovery from 1971 until about 1986, my wife Darlene and I continued our adventures as "bone hunters" by collecting and donating thousands of fossils from the American Falls Reservoir to the Idaho State Museum of Natural History in Pocatello.





Owyhee Gem & Mineral Society December Meeting Christmas Banquet—<u>TUESDAY</u>, December 21st 6:30 p.m.—Social Hour 7:00 p.m.—Dinner Nampa Elks—1116 1st St. S, Nampa, ID 83651

Nampa Elks—1116 1st St. S, Nampa, ID 83651 \$7.50 for members, \$15.00 for nonmembers

Bring a wrapped gift (\$20 limit) for the gift exchange—can be for Man, Woman, or Either

OWYHEE GEM & MINERAL SOCIETY Board Meeting Minutes 29 November 2021

President Willa Renken called the OGMS Board Meeting to order at 7:00pm at the Caldwell Elks Lodge, 1015 N. Kimball Ave., Caldwell, Idaho. Kim Bashford made a motion to accept the minutes as printed in the newsletter, Ed Moser seconded, motion carried.

Secretary Chris Deveau gave three memberships to Kim Bashford, Membership Chair, for processing. One piece of junk mail will be shredded.

Vice President Roxanne Franklin will give a presentation on botryoidal agate at the January General Meeting.

Treasurer Debbie Lawrence gave a summary of the deposits, checks, and account balances.

Show Chair Paul Deveau advised the Board of the 2022 Show status... flyers are printed... he'll be in touch with all the vendors and venue chairs.

Federation Director Ed Moser wanted to remind everyone to continue saving our stamps for the NW Federation. They are sold to collectors and the funds raised are donated for breast cancer research. Ed also wanted to acknowledge OGMS member, Tom Clement for his generous donation (three boxes of nice slabs and specimens) to our annual fundraising auction. THANK YOU SO MUCH... TOM!

Newsletter Editor Denise Stringer needs the articles in by the 4th of December.

Membership Chair Kim Bashford offered six new memberships to the Board for approval: Ron & Susan Cassidy; Kenny & Cassandra Murdock and family; Will & Denise Eason; Daniel McCann; Lewis Reyna; and welcome back to Barbara Hanson. Ed Moser made the motion to accept the new members, Chris Deveau seconded, motion passed. WELCOME TO THE OGMS FAMILY!

Willa was notified by **Field Trip Chair Robert Murphey** that he and **Dale Rawson (Asst. Field Trip Chair)** are working on the 2022 list. If you have any ideas for a field trip next year, please contact Robert or Dale.

If you know of anyone in the club that needs a little sunshine, please contact **Jewels Haines**, **Sunshine Chair**.

Unfinished Business:

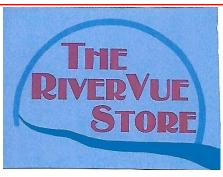
The OGMS annual Christmas Banquet will be held at the Nampa Elks Lodge,1116 1st St. S., Nampa, Idaho on Tuesday 21 December. Our December General Meeting will be conducted at the banquet. If you want to help with the setup, be there at 5:30pm... the no-host bar will begin at 6:30pm, with dinner at 7:00. Kim Bashford needs a head count by 8 December, so please contact her if you want to join in the festivities. The cost is \$7.50 for members and \$15.00 for nonmembers... life members meals are free, but you need to notify Kim if you are coming! Chris Deveau will be coordinating the gift exchange. If you want to take part, please bring a wrapped gift (limit, \$20 or less) marked as male, female or either. *Please come and enjoy the evening with your OGMS family!*

The OGMS General meetings are held on the third Wednesday of each month. The January General Meeting will be held at the College of Idaho, Boone Hall Science Building, Room 103 at 7:00pm on Wednesday, 19 January 2022.

There will be no Board meeting in December. The Board meets on the last Monday of each month. The next Board meeting will be held at the Caldwell Elks Lodge on Monday, January 31, 2022, at 7:00pm.

The meeting adjourned at 7:45pm.

Respectfully submitted, Christine Deveau Secretary



Stone from Arizona

Stone from Australia Noreena Mookite

Anderson Mine—Agate Brenda—Agate & Jasper Burro Creek—Pastelite & Agate

Owyhee Picture Jasper Green Moss Agate Tumbled Stones

Stone from Idaho & Oregon Amethyst from Uruguay Slabs & Rough Hammers/Tools/Gold Pans Brazilian Agate

Located at the corner of US 95 & Homedale Road 26736 Homedale Road, Wilder, Idaho Phone (208) 861-8229 or Text: (208) 258-4250 rivervu1@msn.com Open Saturdays 9:00 a.m.—2:00 p.m. April—Octoboer

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Charlene & Kurt Branham

3506 Cleveland Blvd Caldwell, ID 83605 Mon thru Fri: 11 a.m.—6 p.m. Sat thru Sun: 10 a.m.—4 p.m.

(208) 475-4550 honeyonyx1@gmail.com www.ebrockshop.com

In Memoriam—Deanna Moser

February 25, 1941 - December 4, 2021

Deanna was a lifetime member of the Club.



This photo was taken at the Christmas Banquet in 2016.

Community Corner

Submitted by Karen Davis



April of 2019, I volunteered to a post on FaceBook to educate four 7 yr old girls on simple rock identification at a birthday party. I taught the girls by engaging them in a treasure hunt for various rocks, discussing rock differences and playing rock identification games. I gave each participant a small rock collection. We took a field trip to Graveyard Point, OR, where everyone was thrilled to find agates to put in their buckets. The girls said they had a great time. This was a service I gave freely to help those that seem interested in rocks & minerals, and I discovered the adults were as engaged in the discussion as much as the kids.

Several months later a friend asked if I would give a class to her 9 yr. old son and a couple of his friends. So I fine-tuned my presentation and prepared more small rock collections. The collections consist of 1-2" pieces of vesicular basalt, granite, shale, agate, jasper, obsidian, quartz, sandstone, and various other easy to find rocks of Idaho.

Since that early beginning, as of Nov. 2021, I have given rock presentations to 47 kids (7-17) & 13 adults and have others coming soon. Participants are told "I am not a geologist but a self-taught petrologist and a retired elementary school librarian". I start with a discussion of how rocks are used in their everyday life...from brushing their teeth, to making their electronic devices, houses, cars, etc. Next, I show how rocks are formed using the analogy of the ingredients used in baking, the participants are then given a piece of granite and they choose the minerals ("ingredients") that make that particular rock (feldspar, quartz, muscovite/biotite, etc). They quickly see the mineral colors and textures inside the granite they are holding and most are amazed they "made" a rock. Then we talk about common Idaho rocks and how to identify them with help from magnifying glasses. I show them the common tools rockhounders use and where they can find "cool" rocks locally. The kids are encouraged to pick up any of my display rocks that interest them, all of which are labeled. If the presentation is at my home my husband will show them

the various machines we have to cut and polish rocks and sometimes do a demonstration. This is a labor of love on my part and my reward is the delight of seeing the next generation find a love for things of the earth.

> Respectfully, Karen Davis OGMS member since 2020 and Assistant Show Chair





If you are presenting to the community or working with the community on behalf of OGMS, please submit a summary of what you are doing for our "Community Corner". This helps us maintain our non-profit status and gives you a recognition for a job well done.

Membership

We are accepting payment of 2022 dues

Membership forms are available at every meeting. Invite your "rockhound" friends to our next one! Any member needing a name badge, membership card, or patch, please call me so I can have them ready for you to pick up at the next meeting. If you need a "replacement" of any of these, there will be a nominal charge of \$2 for the Name badge and \$3 for the Small patch. In addition, large patches are available to members for \$10.

Please remember to wear your name badge to the meetings, as it makes it so much easier to identify you.

Your yearly dues cover membership privileges from October 31st through the following October 31st.

You can either pay at a meeting or by mailing the form below to:

Kim Bashford, Membership Director P.O. Box 1053, Caldwell, ID 83605-1053

Phone: (208) 454-7287 Email: kmcewan1957@msn.com

Welcome New Members!

Ron & Susan Cassidy Will & Denise Eason Daniel McCann Kenny & Cassandra Murdock and family Lewis Reyna

OWYHE	ETY DUES	Year: 2022			
	Family \$20	Couple \$18	Single \$12	Child \$3	
LAST NAME: (Please Print)			Date Paid:	A	mount:
FIRST NAME(s):					
ADDRESS:					
CITY:			STATE	i:	_ZIP:
PHONE:		_ ANNIV: Mor	BDA	AY(s): Month	/ Day Month Day
EMAIL:					
RENEWAL NEW	CASH	CHECK	<#	_RECD BY_	

Owyhee Gem & Mineral Society PO Box 1053 Caldwell. ID 83605-1053

Owyhee Gem and Mineral Society Purpose:

To promote interest in the wonders of nature and in particular, rocks, gems, minerals, and fossils. To conduct field trips for exploration and collection. To encourage as wide a participation as possible in the "Rock Hound" hobby and the many activities that go along with it.

MEMBERSHIP DUES:

Family - \$20.00 per year Couples - \$18.00 per year Singles - \$12.00 per year Children (under 19) - \$3.00 per year

The Owyhee Gem and Mineral Society was established in 1938 at the College of Idaho in Caldwell, Idaho.

GENERAL MEETING:

The club meets the third Wednesday of each month.

Bring a friend—Wear your name tag— Bring an unidentified rock and we'll help you figure out what it is!

FIELD TRIPS:

Field trips are scheduled once a month. Visitors are welcome at all these events!





Have You Visited our Club Website?

Our awesome website has great information on it. There are some great pictures of our outings, and our newsletter is posted on it. Brad Larson, our Web Master, does a great job of keeping it up to date with all kinds of information like upcoming shows, field trip dates, times and much more.

http://www.owyheerocks.com/