"Ovryhee Gem" Ovryhee Gem & Mineral Society

P.O. Box 1053 Caldwell, Idaho 83605-1053

8/18

200

BOARD OF DIRECTORS

PRESIDENT: Willa Renken (208) 362-3941, Wlr dkr@msn.com

VICE-PRESIDENT: Roxanne Franklin

(208) 577-7095,

rocksfrank22@gmail.com

SECRETARY: Christine Deveau (208) 994-8026, dragonflylight@q.com

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@g.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

May President's Message

Hello fellow rock hounds. It looks like April showers will bring May flowers. This should make our deserts come to life. The spring flowers are always beautiful and lots of fun to take photos and identify each species. This time of year is usually fun rock hounding as the grass has not gotten too high and the rains have dusted off the rocks making discovery a lot easier.

This month Robert will be leading you out to our Pink Plume claim. He will be meeting you at the Owyhee Junction on the corner of Hwy 201 and Owyhee Ave at 8am leaving by 8:30am. With every month comes warmer weather so dress accordingly and be sure to stay hydrated.

We are still looking for someone to lead next year's field trips. Robert is very willing to help you learn the areas and will take you out to explore for the outings. I have heard a lot of people say they cannot do this position as they don't know the areas. Most every field trip chair we have had has been pretty green but that is how you learn. We just need a leader to offer support and the club members learn. We just need a leader to offer support and the club members will provide the rest for you. If you would like to volunteer for this position, just let Robert or myself know so we can get you trained up. These positions have turn over and I hope you can find confidence in & yourself and step forward and help.

Roxanne's program this month will be part 2 to Ted Diehr's presentation. I am looking forward to finding out more about the ins and outs of fracking. I am curious to find out his expertise in this area. If you have a topic to share, please get a hold of Roxanne, as I know she is looking for more programs that are fun for our club.

One more point. It seems that there are a lot of scams out there wanting people to buy gift cards for different organizations. These people prey on your sympathies in using organizations such as disabled vets, or anything that might make you want to offer help. DO NOT FALL FOR THESE EMAILS!!! If you just take the time to look at the email, it is not mine! I will **NEVER** ask anyone to do something like this. For whatever reason these pop up and run through the club's email list. Always ask before committing to anything.

Our next meeting will be May 18th at 7pm at the College of Idaho in Caldwell. I look forward to seeing you all and if you have a slab or two to share, it is always appreciated.

-Willa Renken, OGMS President



OWYHEE GEM & MINERAL SOCIETY GENERAL MEETING MINUTES 20 APRIL 2022

Willa Renken, President, called the OGMS General Meeting to order at 7:02pm at the College of Idaho, Boone Science Center, Room 103. Ed Moser made a motion to accept the minutes as printed in the newsletter; Roxanne Franklin seconded; motion passed.

Roxanne Franklin, Vice President, introduced member, **Ted Diehr** as our speaker for the evening. As a petroleum engineer, he gave an interesting presentation on sandstone and shale... how and where oil and gas are found. He is going to follow up next month with Part 2. We have an amazing group of people in this club, we really appreciate the knowledge that is shared by our membership... thank you Ted! Willa gave a hearty welcome to newcomers and visitors She gave everyone the opportunity to introduce themselves... we hope you all enjoyed the meeting and decide to join the OGMS family.

Chris Deveau, Secretary, gave an insurance refund for deposit, and five invoices (from The Arc for our newsletter) for payment to our Treasurer, Debbie Lawrence. Two invoices for showcase favors, two account statements from TV Channels 6 & 9 for advertising, and a contract with payment for our 2023 Rock Show were given to Paul Deveau, Show Chair. Four memberships were passed to Kim Bashford, Membership Chair, for processing.

Debbie Lawrence, **Treasurer**, said she made three deposits from the slab drawing and memberships.

Paul Deveau, Show Chair, expressed the need for tumbled rock, from peas sized for the Sand Dig, to small and medium for Grab Bags and Wheel of Gems. He also expressed his thanks to everyone that volunteered at the Show.

Ed Moser, Federation Director, advised us of the NW Federation meeting in Kennewick on May 21-22, 2022. He will deliver the stamps collected by our club over the past two years. (The stamps are sold by the Federation and the proceeds are donated for Breast Cancer research.)

Kim Bashford, Membership Chair, reminded everyone that she has name tags and patches for all new members... please pick up your name tags!

Robert Murphey, Field Trip Chair, announced four corrections to the field trip dates for the 2022 season. They are now correct in the newsletter and on the OGMS website, owyheerocks.com. The trip to Oreana was quite successful... huge turn out! The April field trip is on Saturday, 23 April 2022 to the Big Egg claim... meet at the Chevron/Extra Mile at the Hwy 55/95 junction west of Marsing at 8:00am, leave at 8:30. Robert also talked about all the information (maps, access to the MLRS system) you can get at the BLM office. Willa expressed her thanks to all the volunteers that take on the responsibilities as officers in OGMS. We need volunteers for the Field Trip Chair position.

Unfinished Business: none

New Business: Andrea and Bill Sawyer advised the group that the "T-Rex Experience" is coming on 7 May to the Discovery Center in Boise.

Thanks to everyone who brought slabs for the slab drawing... everyone that wanted slabs got nice ones.

Ken Freeze won the door prize, hand cream and a Montana crystal key fob. The prize was provided by **Barbara Korn**, last month's winner. (The winner of the door prize provides a rock related gift for the winner of next month's door prize.)

The April Board Meeting will be held on Monday, 25 April 2022 at 7:00pm at the Caldwell Public Library, 1010 Dearborn Street, Caldwell, Idaho.

The meeting was adjourned at 08:50pm.

Respectfully Submitted, Christine Deveau, Secretary



Vice President's Corner—Roxanne Franklin

Owyhee 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



"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.

May 18th Meeting:

Our presenter will be Ted Diehr. Part 2—Sandstone and Shale—Beauty is in the eye of the beholder. A perspective from a petroleum engineer.



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

NFMS Mid-Year Meeting in 2022— Saturday, May 21, 2022 Kennewick, WA

During the Lakeside Gem & Mineral Club 25th Anniversary Show

Since we have not been able to gather for the past 2 years at annual meetings let's get together for this Mid-Year meeting to be held in conjunction with the 25th Anniversary Show of the Lakeside Gem & Mineral Club in Kennewick, WA.

The Mid-Year meeting will be held from 1-3 pm on Saturday May 21.

Community Corner

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.



OGMS Field Trips

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

Dale Rawson



USEFUL ITEMS TO BRING ON YOUR TRIP

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

out any fires that may start.

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.



May 21st Trip

May 21st: * Pink Plume Claim for Plume Agate—Meet @ Owyhee Junction (Hwy 201 and Owyhee Ave)

*(meet @ 8am – leave @ 8:30)

This Month we will be heading out to our Pink Plume Club Claim, this location is a lot of fun and some good material is still waiting for you to come and get. This trip does require a bit of ground clearance but most SUV type of vehicles will make it in to the claim. We will be meeting at the Owyhee Junction (corner of Hwy 201 and Owyhee Ave) @ 8:00AM and leaving @ 8:30. You can find surface material but for some really good material, you will want to bring the heavy digging gear to include Pry Bars, Chisels, Shovel, Rock Hammer and similar items to dig and break rock with. Bring a lunch and plenty of water. I am trying to arrange a visit from the BLM folks to go over fire safety and other topics related to rockhounding on public lands. It should be a great time and hope to see you all out there.

Owyhee Gem & Mineral Society - Field Trips 2022

June 18th: ** Jamieson for Bog Wood—Meet @ Rest Stop Idaho/Oregon Border (Ontario Welcome Center)

July 23rd: ** Rome for Snake Skin Agate—Meet @ Gem Stop / Chevron (Hwy 55&95)

Aug 20th: ** Wagon Town for Bog Wood—Meet @ Gem Stop / Chevron (Hwy 55&95)

Sept 24th: * Blue Egg for Blue Opal Thunder Eggs—Meet @ Homedale City Park with Tank

Oct 22nd: * Graveyard Point for agate and Jasper—Meet @ Gem Stop / Chevron (Hwy 55&95).

Legend: *(meet @ 8am – leave @ 8:30) **(meet @ 7am – leave @ 7:30)

For further information, Contact Robert (208)590-1848 or Dale (208)283-7990

April 23rd Field Trip

Hello all, we had a great turnout for the Big Egg Claim. 50+ people and 70+ people. The road was in good condition and some decent-sized thunder eggs were found. Several people provided Dale and I donations to help with fuel and we are greatly appreciative for all the donations we have received to date.—Robert











Photo credits: Robert Murphey, Guy DiTorrice, Allison Kytle

a a

May Birthdays

- 2 David Baldwin
- 2 Walt Barnett
- 2 Celeste Brose
- 6 **Kurt Branham**
- 7 John Farnham
- 7 Caid Kendall
- 8 Jim Collord
- 8 Carol Farnham
- 8 Earl VanCampen
- 10 Sean LaVigne
- 11 **Bob Bashford**
- 12 Jessica Bunn
- 12 **Bill Stringer**
- 17 **Pauline Prather**
- 17 Mary Beth Prince
- 19 **Doug Elliott**
- 19 Jeff Hales
- 22 Michael Munster
- 22 William Trowbridge
- 26 **Chuck Fawcett**
- 28 John Akin
- 28 Jessica Rencher
- 29 Paul Deveau
- 29 **David Horning**

May Anniversaries

- David & Helen Baldwin
- Theo & Mercedes Rawson 15

- Bill & Andrea Sawyer 15
- 20 Kelly Husted & Eric Fontinelle

AVA

3

A 168

376

21 Guy & Brenda LaRocque

- Greg & Valerie Tucker 27
- Jim & Vickie Wise 29

000000000000000000000000

Sunshine Report



Hi. I am Jewels Haines and I am your Sunshine Chair.

If you hear of anyone needing a getwell card or visit, please give me a call at (760) 331-3443.

jewelsmalia@yahoo.com

The General Meeting for May is at the College of Idaho!

The May 18th General Meeting will be in the Boone Science Hall at the College of Idaho, Room 103.

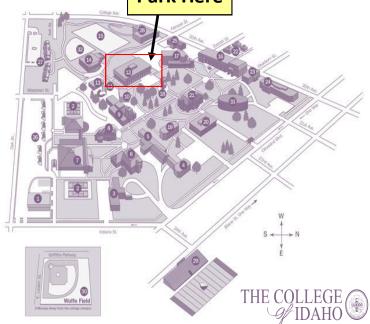
If you are heading SW on 20th Ave, you will take a left at Filmore St and go through the parking lot to the side entrance of the building.

See you there at 7:00 p.m.

General meetings are the third Wednesday of each month.

Park Here

000000000000000000000000



OWYHEE GEM & MINERAL SOCIETY BOARD MEETING MINUTES 25 APRIL 2022

The OGMS April Board Meeting was called to order by **President Willa Renken** at 7:05pm at the Caldwell Public Library, 1010 Dearborn, Caldwell, Idaho. Ed Moser made the motion to accept the minutes as printed in the newsletter; Roxanne Franklin seconded; motion passed

Secretary, Chris Deveau advised the Board of receiving one piece of mail for a club credit card which will be shredded and one new membership that was given to Kim Bashford, Membership.

Vice President, Roxanne Franklin confirmed that **Ted Diehr** will be giving Part 2 of his presentation on Shale and Sandstone at the May General Meeting.

Treasurer, Debbie Lawrence said she will be paying the invoices for newsletter. She also has a deposit from the slab drawing.

Show Chair, Paul Deveau gave two dealer payments for the 2023 Show to the Treasurer for deposit.

Assistant Show Chair, Karen Davis discussed her classes for kids and sharing the wonders of our great Gem State with them. Thanks Karen, you're amazing!

Federation Director, Ed Moser wants to remind everyone to bring in their stamps (cancelled, or not, so he can take them to the Federation Meeting in May.

Membership Chair, Kim Bashford gave the Board, several new memberships for consideration: Brent & Doris Armacost; Ken & Michele Freeze; Guy & Brenda LaRocque; Magali Lechenne; Michelle Murray; Keith & Beth Parker, Jeanne Rowan & DeVere Rowan; Lynn Simpkin; Elsa Beystrum; Leon & Judy Doar; Dakota & Stacia Hardy; David & Kerry Thomas. Ed Moser made the motion to accept the new members to OGMS; Karen Davis seconded; the motion passed unanimously. We would like to extend our heartfelt welcome to each new member!

The OGMS May field trip will be going to the OGMS Pink Plume claim for plume agate on Saturday, 21 May 2022... meet at Owyhee Junction (Hwy 201 & Owyhee Ave) at 8:00am, leaving at 8:30am.

The Idaho Gem Club has graciously invited OGMS to join them on their May 14th field trip to Bennett Mountain for red and blue jasper... meet at the Chevron station at exit 90 (Mountain Home) at 7:00am, leave at 7:30am. You need to leave Boise by 6:00-6:15 to get to Mountain Home on time to meet up! This group will meet later with Tony Funk of the Idaho Rock Shop in Gooding for a potluck lunch at Tony's rock yard, so bring something to add to a picnic. Also, in early June... the 4th & 5th, we will have an opportunity to go with the Renken's to Beacon Hill, west of Weiser. This is a guided trip, crossing private land, so we meet up at the Ontario, Oregon rest area, on the right, just as you cross the Snake River into Oregon on I-84. Meet at 7:00am, leave at 7:30am. Any questions, check out the Idaho Gem Club website... idahogemclub.com.

Unfinished Business: none

New Business: none

The May General Meeting will be on Wednesday, 18 May 2022 at 7:00pm at the College of Idaho, Boone Science Bldg., Room 103.

There will be a slab drawing at the General Meeting, please bring your slabs!

The Board Meeting was adjourned at 08:30pm.

Respectfully submitted, Christine Deveau, Secretary



2023 Show Dates: "OGMS", March 4 and 5 O'Connor Field House, Caldwell, Idaho

"Gems For You in '22" will certainly be a hard act to follow. However, the fun and excitement we shared will help carry us into 2023.

We are officially on the books at the O'Connor Filed House in Caldwell, Idaho for our 69th Rock & Gem Show to be held March 4th and 5th, 2023.

The signed 2023 vendor contracts (in hand) now total an enthusiastic 85%, another great show in the making.

I have already received several great comments and tips from our many, many volunteers, vendors, and attendees.

Now that the dust has settled, we find ourselves in need of replenishing our supply of good material for the Silent Auction, Grab Bags with polished-tumbled rock, and tiny tumbled rock for the Sand Dig.

OSMG's new basket raffle has drawn much attention and has earned an ongoing spot in future shows. This takes a lot of legwork and Deana Ashton plans to start gathering items early in the fall for the next show. This is great advertising for each business and the donors have been very open to the idea.

This year has completely depleted our supply of rock critters for the Wheel Of Gems. Chris and I have taken our first class of "Critter Making 101" from Rulon Allred. Now that I think about it, this would make a great after-school project!

LOOKING FORWARD TO ANOTHER GREAT SHOW...

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

CO-ASSISTANT SHOW CHAIRS: Karen & Brian Davis

(208) 409-8936 bkdavis76gmail.com

Orma J. Smith Museum of Natural History College of Idaho— Caldwell, Idaho Hours: Monday—Friday, 12:15 - 5:00 p.m.

Orma J. Smith Museum of Natural History | The College of Idaho

As the only natural history museum in the region encompassing southwestern Idaho, southeastern Oregon, and northern Nevada, The College of Idaho's Orma J. Smith Museum of Natural History is the premier resource for environmental and natural history education in the region. The Museum is listed in the "30 Most Amazing Higher Education Natural History Museums," compiled by Best College Reviews.

The Museum is located in the basement of Boone Hall on the College's campus in Caldwell.

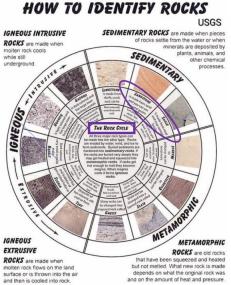
You can check them out on <u>Instagram</u> or call (208)-459-5507.

April and May General Meeting Presentations A perspective from a petroleum engineer, by Ted Diehr

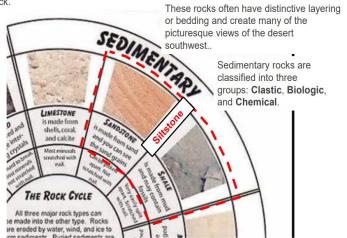
Sandstone & Shale

Beauty is in the eye of the beholder

Source: USGS



Sedimentary rocks are formed from deposits of pre-existing rocks or pieces of once-living organisms that accumulate on the Earth's surface. If sediment is buried deeply, it becomes compacted and cemented, forming sedimentary



Sedimentary rocks are formed from deposits of pre-existing rocks or pieces of once-living organism that accumulate on the Earth's surface. If sediment is buried deeply, it becomes compacted and cemented, forming sedimentary rock. These rocks often have distinctive layering or bedding and create many of the picturesque views of the desert southwest. Sedimentary rocks are classified into three groups: **Clastic**, **Bilogic**, and **Chemical**.

Clastic sedimentary rocks are made up of pieces (clasts) of pre-existing rocks loosened by weathering. These rocks have particles ranging in size from microscopic clay to huge boulders; their names are determined by the clast or grain size. The smallest grains are called clay, then silt, then sand. Grains larger than 2 millimeters are called pebbles.

Biologic sedimentary rocks form when living organisms die, pile up, and are then compressed and cemented together. Types of biologic sedimentary rock include coal (accumulated plant material that is carbon rich), or limestone and coquina (rocks made of marine organisms).

Chemical sedimentary rocks form by chemical precipitation that begins when water traveling through rock dissolves some of the minerals.

Sandstone & Shale Beauty is in the eye of the beholder



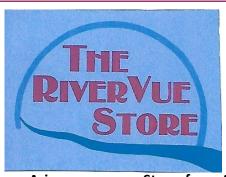
What is Sandstone?
Sandstone is a <u>sedimentary rock</u> composed of sand-size grains of <u>mineral</u>, <u>rock</u>, or organic material. It also contains a cementing material that binds the <u>sand grains</u> together and may contain a matrix of silt- or clay-size particles that occupy the spaces between the sand grains.

Source: Geology.com



What is Shale?
Shale is a fine-grained sedimentary rock that forms from the compaction of silt and clay-size mineral particles that we commonly call "mud." This composition places shale in a category of sedimentary rocks known as "mudstones."

Shale is distinguished from other mudstones because it is fissile and laminated. "Laminated" means that the rock is made up of many thin layers. "Fissile" means that the rock readily splits into thin pieces along the laminations.



Stone from Arizona

Stone from Australia

Anderson Mine—Agate Noreena
Brenda—Agate & Jasper Mookite

Burro Creek—Pastelite & Agate

Stone from Idaho & Oregon
Owyhee Picture Jasper
Slabs & Rough

Green Moss Agate

Tumbled Stones

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—October

STRINGER'S GEM SHOP

Idaho Opals
Picture Jaspers & Plume Agate
Rough Rock and Slabs
Bolos & Buckles
Bookends & Specimens
Tumblers & Equipment
Grit and Polish

W.A. (Bill) Stringer 1812 West Orchard Nampa, Idaho 83651

Halfway between Midland and Middleton Roads

(208) 466-5169

M-F 1:30-5:30 pm, Saturday 10 am-2 pm

Check this website for more info: www.stringersgems.com

Would you like to see your ad here?

You can buy an ad like these for one month for only \$5.00.

A 12-month ad is only \$50.00!

Your ad will be seen by over 200 club members, plus online visitors.

To place an ad, please email: denisemstringer@gmail.com

Earth Brite Rock & Gem Shop

Brightening homes with stones and crystals from all over the world.

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

2nd location: 112 Fairview Ave, Meridian

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!

OWYH	WYHEE GEM & MINERAL SOCIETY DUES			S Yea	Year: 2022	
	Family	Couple	Single	Child		
	\$20	\$18	\$12	\$3		
LAST NAME: (Please Print)	Date Paid: _		l:	Amount:	
FIRST NAME(s):						
ADDRESS:						
CITY:					ZIP:	
PHONE:		ANNIV:		BDAY(s): _		
			Month Day	ľ	Month Day Month	Day
EMAIL:						
RENEWAL NEW	CAS	SH СН	ECK#	RECI	D 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 at 7:00 P.M. in the Boone Science Hall at the College of Idaho, Room 103, except for the July picnic and the December holiday party.

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/