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Owyhee Gem and Mineral Society

PO Box 1053 | Caldwell, ID | 83605-1053

Owyhee Gem & Mineral Society | Facebook, www.owyheerocks.com

Volume 57 No. 7

July 2025

July President's Message

Hi fellow rockhounds. Summer is upon us, which means this month is our Potluck Picnic in the Park. Our meeting will start at 6:30pm this month at the shelter on the corner of Kimball and Irving St. Dust off your favorite recipes and



bring a dish or two to share. You will need your own table service and a lawn chair to chase the shade. We will have water and ice cream for dessert. If any of you could come early to help the Hopkins out with getting the ice chest unloaded and the tables covered it would be appreciated.

This is our Annual Auction so if you have an item you could share donations are needed. The proceeds help to offset the cost of the Christmas Party in December. Since we will be having, the auction there will not be a slab drawing this month.

This month's fieldtrip will be to Wagon town for petrified wood. As the weather heats up remember to bring plenty of water and be mindful of the dry conditions. We do not want to start any fires just have a lot of fun.

Sue is asking for show themes for this coming year's Gem Show, so if you have a good one please let us know. It is always fun to hear all the interesting ones that come up.

August will be our Ice Cream Social so be thinking about making some homemade ice cream to share. We will also be having a Junk in the Trunk sale. This is a new event so if you want to sell some of your slabs or rough rock we encourage you to come early around 5:30 and come support some of your fellow rockhounds.

Looking forward to seeing you all at the Municipal Park July 16th at 6:30pm.

Willa Renken OGMS President



Field Trip Report — John Wright

USEFUL ITEMS TO BRING ON YOUR FIELD 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, Protective clothing and sunscreen to avoid burns. 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. Check with the Field Trip Chair before you go.
- •Please remember to not park on tall grass or sagebrush as the fire season is in full swing and watch out for snakes.
- •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.

For further information contact John Wright at 208-571-6873 or David Korn at 208-250-7739

2025 OGMS Field Trip Schedule

July 19th-Wagon Town-Bog Wood

Meet at Chevron-Hwy 55/95 Junction at 7:00 a.m., leave at 7:30 a.m. (5644 Buntrock Rd, Marsing)

Aug 23rd-Picture Jasper Claim-Picture Jasper

Meet at Chevron-Hwy 55/95 Junction at 7:00 a.m., leave at 7:30 a.m. (5644 Buntrock Rd, Marsing)

Sept 20th-Blue Egg Claim-Blue Opal Thunder Eggs

Meet at Homedale Park (by the tank) at 8:00 a.m., leave at 8:30 a.m. (E Idaho Ave and S 2nd St E)

Oct 18th-Pink Plume Claim-Pink Plume Agate,

Meet at Owyhee Junction Hwy 201 and Owyhee Ave at 8:00 a.m., leave at 8:30 a.m. (2499 OR-201, Nyssa, OR)



General Meeting —June 18, 2025

The June 2025 General Meeting of the Owyhee Gem & Mineral Society was called to order by OGMS President, Willa Renken at 7:02 pm on 6/18/25 at Caldwell Idaho's College of Idaho in rm #203 of the Boone Science Bldg.

Willa called for a motion to accept the minutes. Deana made a motion for the minutes to pass as printed in the OGMS news letter. Rulan seconded the motion. All members were in favor with no objections or further discussion and the motion passed.

Program – Sue C introduced ElizaSchultz & Judy Williams from the Idaho Museum of Mining and Geology. Eliza presented and narrated a slide tour of the museum and gave us information about various programs available to museum members and the general public.

Secretary's Report – Chris R said she checked and sorted OGMS mail and distributed it to the proper recipients.

Vice President – Sue C reminded everyone in the room about July's general meeting and auction being held July 16, at Caldwell Memorial Park.

Treasurers report – Ken C summarized accounts and balances and reminded everyone that in an effort to remain transparent all one needs to do is contact him to view the financial records.

Historian's Report – This position is still vacant. OGMS is still in need of a club historian.

Membership Chair - Kim B announced that we received one new membership since last month.

Federation Report- Ed M was not able to attend this meeting because he fell and broke his hip. Willa encouraged everyone to reach out, visit or call him.

Field Trip Chair, John Wright announced that the Glass Butte trip was a hit, then Barbara Korn stated that she brought some samples to share with members of stuff she found at Hampton Butte.

Junior Program – Steve Narkus invited everyone to go to the Owyhee Museum for a tour this weekend (6/21/25) between 11:00-1:00. he also said there would be a slide presentation on minerals and florescence's Saturday 6/21 at 1:00. He announced too, that there is a field trip for the junior geologists scheduled for 9/20/25 at Tony Funks and that they will be touring the college museum October 4th at 4:00 pm.

General Meeting —June 18, 2025—Continued from page 3

Old Business - None

New Business – July OGMS general meeting will be held at Caldwell Memorial Park (located @ Kimball & Irving) on July 16th. This is a pot-luck, so please bring a nice dish to share and your own plates, silverware, napkins and a lawn chair or blanket to sit upon.. The pot luck will be followed by our traditional summertime auction, so bring some nice stuff for a successful auction. (Volunteers needed at 6:00 pm to help set-up or stay and help with clean-up)

August's general meeting is our annual ice cream social at the same location and will be preceded by our first "Trunk Sale" an hour prior to our normal meeting time. Bring your rocks and wares. Gonna be tons of fun!

SLAB DRAWING

DOOR PRIZE WINNER - #2 Jim hopkins

Meeting Adjourned @ 8:16

Meeting minutes provided by Chris Merrell-Rawson, OGMS Secretary.

Board Meeting Minutes— June 30, 2025

Present: Willa Renken, Kim Bashford, Don Dixon, Sue Cassidy, Ken Christensen, John Wright,

Guests: Cindy Woolsy, Dale R, Steve Narkaus

June 30th, 2025 OGMS Board Meeting was called to order @ 7:05 p.m. by President Willa Renken in the Caldwell Public Library at 1010 Dearborn in Caldwell Idaho. Willa called for a motion to accept the march board meeting minutes as printed in the OGMS news letter as printed. Kim B made the motion to accept the minutes as printed. Don D seconded the motion, all the board members were in favor, there was no further discussion and the motion to accept the minutes passed.

Secretary – Chris Rawson – Two pieces of mail. Distributed to Kim and Ken.

Vice President - All slots filled for talks.

Treasurer - Ken Christensen - We are solvent.

Membership Chair - Kim Bashford - Kim asked for motion to accept new members. John W motioned and Ken C seconded the motion to accept. All the board members were in favor, there was no further discussion. The motion passed. The new members are, Gabriel Avila and Amelia Garcia, Kristin Kowalczyk, Phillip and Ashleigh Bettis, Nick and Brittney Reid, Roger and Kimberly Hodges, Candace Freeman, Trenidy Audra Eccles, Lee and Natalie Pitcher.

Field Trip Chair – John Wright –Next field trip is @ Wagon Town on July 19^{th.} Meet up at the Chevron.

Junior Geologists – Steve Narkus – Program is off to a very good start. Most recently we received a tumble rock donation from Dan & Diane. Future activities include a scheduled trip on September 20 to Tony Funk's in Gooding.

Old Business – Discussion about tables for the show. Also Kim B mentioned that she is still looking for more of the green fabric needed for show table skirting. **New Business** – July is our annual picnic/potluck at Caldwell Memorial Park on July 16. Remind OGMS members to bring to bring their own table service (paper plates, silverware, napkins) and lawn chair. We also need auction donations and there will be no slab drawing.

In August we'll debut our first "Trunk Sale" one hour (5:30 pm) prior to our annual "Ice cream Social" also at Caldwell Memorial Park. Great opportunity to share our individual interests.

John W shared an idea for the 2026 show theme name. "Grab Your Picks in 2026". visualize a miner with a rock pick. Present to the members at the July OGMS general meeting (picnic) for a vote.

OGMS Board meeting adjourned at 8:13 pm.

These meeting minutes were transcribed and prepared by Chris Merrell-Rawson from the notes taken by Kim Bashford at the June 30th OGMS board meeting in her absence. THANK YOU Kim!!!

Vice-President's Corner—Sue Cassidy

"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 Sue at (603) 548-8822, pypnhot@comcast.net



Monthly Meeting Topics

If you have an idea for a presentation or information session, please contact Sue.

July - Potluck/Auction at the park - 6:30

NEW: August – Trunk/Tailgate sales **5:30**/ Ice Cream Social **6:30**

September – Cody Easom from Extremetumbling.com – "Tumbling and Tumblers"

October: Ted Dieher, Topic: "Red Oak"

Show Committee Chair Report:

Wait List - Initial review is 95% complete, waiting for a few responses

Silent Auction - Please be thinking about tumbled stone and rock for the silent auction as you are out and about rockhounding. We need to replenish our supply.

Dealer space - We have added another dealer location as well as a table for the Junior Geologist program. Please be thinking about a theme for the 2026 show, (theme should rhyme with 6). Submissions can be made to any board member.

July and August General Meetings—In the Park

The summer general meetings will be at the Caldwell Memorial Park
618 Irving Street, on the corner of Irving and Kimball
See you there at 6:30 p.m. on July 16th for the July meeting.

July 16—Pot Luck and Auction

- We will be having a potluck so dust off your recipes and bring a nice dish or two to share. Please bring your own table service and a chair to chase the shade.
- We will have a Silent Auction, so bring your checkbook/cash!
- The money collected will offset our December Banquet costs.

August 21—Trunk/Tailgate Sale-- 5:30, Ice Cream Social- 6:30

July and August General Meetings—In the Park

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August 20—Tailgate Sales (5:30pm) & Ice Cream Social (6:30pm)

Membership—Kim Bashford

We are accepting payment of 2025 dues

Membership forms are available at every meeting and on the next page of this newsletter. Invite your "rockhound" friends to our next meeting!

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 meetings, 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 on the next page to:

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

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



Welcome
New
Members!
Bettis, Phillip & Ashley
Eccles, Trenidy & Audra
Freeman, Candace
Hodges, Roger & Kimberly
Pitcher, Lee & Natalie
Reid, Nick & Brittney
Davis, Royce & Katie

Owyhee Junior Geologist Program (OJGP)

Welcome Junior Geologists

The grand opening was held at the Owyhee County Museum on June 21 st. Tours, Refreshments, and Prizes to welcome a full house. The ages of the Junior Geologists ranged from 9-66 years old. Everyone learned about Owyhee rocks and fluorescent minerals and handled many specimens.

Upcoming Events, (see flyer)

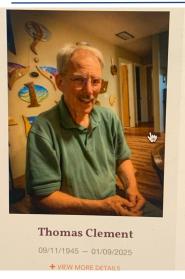
September 20- Tony Funk Rock Hunt and BBQ in Gooding, ID.

October 1- Set up Rock and Mineral show at the Caldwell Public Library

October 4- College of Idaho, Orma J. Smith Museum, Tour and fossil presentation to include splitting shale for Trilobites.

You may still enroll to become a Junior Geologist. Cost is \$10 per year in addition to an OGMS family membership.

John Clement, brother of Tom Clement, wishes to thank everyone who has donated to make the Junior Geologist Program a success. Rest in peace, Tom.



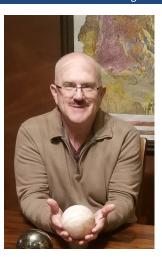












Zeolites: Info from Wikipedia, Photos by Steve Narkaus

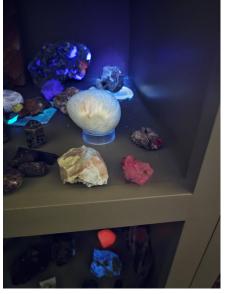
Zeolites are a group of several <u>microporous</u>, crystalline <u>aluminosilicate</u> minerals commonly used as commercial <u>adsorbents</u> and <u>catalysts</u>. They mainly consist of <u>silicon</u>, <u>aluminium</u>, <u>oxygen</u>, and have the general formula $M^{n+}_{1/n}(AlO_2)^{-}(SiO_2)_x$ yH_2O where $M^{n+}_{1/n}$ is either a metal ion or H^+ .

The term was originally coined in 1756 by <u>Swedish mineralogist Axel Fredrik Cronstedt</u>, who observed that rapidly heating a material, believed to have been <u>stilbite</u>, produced large amounts of steam from water that had been <u>adsorbed</u> by the material. Based on this, he called the material *zeolite*, from the <u>Greek</u> $\zeta \dot{\epsilon} \omega$ ($z \dot{\epsilon} \bar{o}$), meaning "to boil" and $\lambda i \theta o \zeta$ (líthos), meaning "stone". [2]

Zeolites occur naturally, but are also produced industrially on a large scale. As of December 2018, 253 unique zeolite frameworks have been identified, and over 40 naturally occurring zeolite frameworks are known. [3][4] Every new zeolite structure that is obtained is examined by the International Zeolite Association Structure Commission (IZA-SC) and receives a three-letter designation. [5]

From Steve: Mineral Names in Photos:Apophyllite, Stilbite and Scolecite If you would like to see some in person Please reach out to Steve Narkaus @ (503) 931-9763















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 the Northwest Federation Jr. Scholarship Fund. 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. Website:

Northwest

Federation

Mineralogical

Society

The Northwest Federation of Mineralogical and Lapidary Societies, Inc. was organized in 1938 to bring about a closer association of Clubs and Societies devoted to the study of the Earth Sciences and the practice of the Lapidary Arts and related crafts in the northwest portion of the United States. Beginning with seven "founding" clubs and seven "charter" clubs, the NFMS has now grown to approximately 60 affiliated clubs and societies with a combined membership of well over 5,000 individuals.

The NFMS is a member of the <u>American Federation of Mineralogical Societies</u>, the umbrella association for the seven regional federations in the United States. It joined the <u>AFMS</u> in 1947.



Jefferson Rockhounds

Lifelong rockhound and collector of earthly treasures, now sharing our passion with fellow rock lovers. Please visit us at a local gun show (follow us on Facebook) and view our treasures at:

Boise: Antique World Mall 4544 Overland Rd.

Showcases 10, 11, & 12

Ontario OR: Vintage Rose, 204 S. Oregon St.

Vendor #41

Weiser ID: Station 30 Collectibles, 30 E. Commercial St.

Vendor #18

Here are just a few of the rocks we have on display:

Amazonite, Amethyst, Azurite, Carnelian, Chrysocolla, Jasper, Kyanite, Labradorite, Larimar, Lepidolite, Malachite, Moonstone, Obsidian, Petrified Wood, Quartz, Rhodochrosite, Ruby Zoisite, Seraphinite, Tiger Eye, Tourmaline, Unakite, and more!

Available in: Stone & Silver Jewelry, Bookends, Cathedrals, Crystal Points, Flames, Obelisks, Towers, Pyramids, Hearts, Spheres, Skulls, Dragon Heads, Free Form, Natural/Rough,

Slabs...

Jefferson Rockhounds

Hildy Langewis

jeffrockhounds@gmail.com

STEVE'S ROCKS AND MINERALS



ROCK SALE



July 26th 8am-Noon

6058 E Canyon Crossing Dr. Nampa

Owner: Steve Narkaus Phone#: 503 931 9763

Huge Collection, Prices \$10 and up

Spheres, Fluorescent Minerals

Rough Rock, Geodes, Slabs, Cabs

Jewelry, High End Specimens



Micro- Mount Minerals

LAST SALE OF THE SEASON



July Birthdays

- 6 Howard Emry
- 8 Leta Collord
- 12 Ron Cassidy
- 12 Loren Francis
- 13 Norman Young
- 14 Denise Irwin
- 14 Linda Waller
- 15 Dennis McManamon
- 16 Doc Morgan
- 16 Mark Rednour
- 18 Teisha Adams
- 21 Dustin Baker
- 22 Tom Rogers
- 23 Melody Greer
- 26 Larry Ridley
- 30 Ken Freeze
- 31 Justin Cranney

July Anniversaries

- 6 Greg & Shelly Downs
- 8 Ted & Lisa Diehr
- 9 Doug & Willa Renken
- 11 Robert & Karissa Sudweeks
- 14 Everett & Penny Costa
- 16 Chris & Jeannie Johnston
- 17 Doug Merrell & Trisha Kelsoe
- 21 Rick & Tammy Payne

Newsletter Editor

If you have articles or information for the newsletter, please submit to robert.murpheyogms@gmail.com

Orma J. Smith Museum of Natural History College of Idaho—Boone Science Hall basement— Caldwell, Idaho

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.

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

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.

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jewelsmalia@yahoo.com

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.

OWYHEE GEM & MINERAL SOCIETY—2025 Membership Application

Rockhounds' Code of Ethics

- I will respect both private and public property and will do no collecting on privately owned land without permission from the owner.
- I will keep informed on all laws, regulations or rules governing collecting on public lands and will observe them.
- I will, to the best of my ability, ascertain the boundary lines of property on which I plan to collect.
- I will use no firearms or blasting material in collecting areas.
- I will cause no willful damage to property of any kind such as fences, signs, buildings, etc.
- I will leave all gates as found.
- I will build fires only in designated or safe places and will be certain they are completely extinguished before leaving the area.
- I will discard no burning material matches, cigarettes, etc.
- I will fill all excavation holes which may be dangerous to livestock.
- I will not contaminate wells, creeks, or other water supplies.
- I will cause no willful damage to collecting material and will take home only what I can reasonably use.
- I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.
- I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and will leave all collecting areas devoid of litter, regardless of how found.
- I will cooperate with field-trip leaders and those in designated authority in all collecting areas.
- I will report to my club or federation officers, Bureau of Land Management or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.
- I will appreciate and protect our heritage of natural resources.
- I will observe the "Golden Rule", will use Good Outdoor Manners and will at all times conduct myself in a manner which will add to the stature and Public Image of Rockhounds everywhere.

I have read and understand the Rockhounds' Code of Ethics:

Signed					
Mail this form to: PO Box 1053 I Caldwell, ID I 836051053					
Family—\$25	Couple—\$20	Single—\$15	Child—\$5	Jr. Geology Program	\$10 per child X
(Please Print)					
LAST NAME:		FIRST NA	ME(s):		
ADDRESS:					
CITY:			STATE: _	ZIP:	
PHONE:	EM	AIL:			
ANNIV: Month	Day	(Name of Sp	ouse/Other if	not a member)	
BDAY(s): First Name	Month	Day	/ First Name	eMont	h Day
BDAY(s): First Name					
Renewal NewAmo	unt Paid: D	ate Paid:	Cash (Check #Recd	Ву

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 - \$25.00 per year Couples \$20.00 per year Singles—\$15.00 per year Children (under 19) - \$5.00 per year Jr. Geology Program - \$10 per year

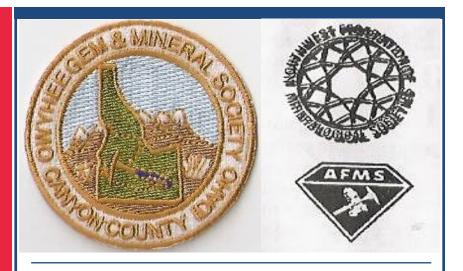
The Owyhee Gem and Mineral Society was established in 1938 at the College of Idaho in Caldwell, Idaho.

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 summer months 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/