Volume 52 No. 6 June 2020

# "Owyhee Gem" Owyhee Gem & Mineral Society

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### June President's Message

Good morning fellow rockhounds. Some good news this month. I went to Park and Rec in Caldwell and reserved the **Caldwell Memorial Park**, **618 Irvinng St**, for us for the months of June, July, & August. We will be meeting at the park on June 17<sup>th</sup> at 7pm. Please bring your own lawn chair so we can abide by the social distancing guidelines. Not to mention be able to sit in the shade. We will go over the plans for the next 3 months. I look forward to seeing you again as it has been a long time without my friends!

Our field trips have resumed and we are as of my writing this at Texas Springs this weekend. David Schmitt just sent me a picture of his great find, which is about 8 inches long, and a very nice specimen of the pink agate in this area.

Robert will update us as to the upcoming field trips for our 2020 season at this meeting. So be sure to come and find out all the exciting places he and Dale are exploring on your behalf.

Roxanne will have her bring a rock take a rock table for you so if you would like to participate please remember your rock for the exchange.

If we can get donations of slabs, we will have our normal slab drawing for those who would like to join in.

I do look forward to seeing you all on the 17<sup>th</sup> at 7pm in Caldwell Memorial Park. Till then keep on rocking!!

Willa Renken OGMS President

### **OGMS 2020 Field Trips**

June 19-21st: \*\*\*McDermit NV, for Varity of Agate, Jasper and Pet Wood. (Please attend June monthly club meeting for more details)

July 18th: \*\*(morning) Pink Plume for plume agate, (afternoon) Haystack Bute for Red Jasper. Meet Owyhee Junction (Hwy 201 & Owyhee Ave)

Aug 22nd: \*\*Wagon Town for Bog Wood, Meet at Gem Stop (Hwy 55&95).

Sept 19th: \*Blue Egg Claim for Blue Opal Thunder Eggs. Meet in Homedale, ID City Park with Tank (just east of four corners).

Oct 24th: \*Graveyard Point for agate and Jasper. Meet at Gem Stop (Hwy 55&95).

\*(meet @ 8am - leave @ 8:30) \*\*(meet @ 7am - leave @ 7:30) \*\*\* (Overnight Trip)

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

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

Go online to <a href="http://www.owyheerocks.com/">http://www.owyheerocks.com/</a> and check the most recent newsletter for trip updates.

### <u>USEFUL ITEMS TO BRING ON YOUR TRIP</u>

Buckets, Shovels, Rock Hammer, Pick (Large and Small one), Sieve, Gloves, Spray Bottle for Water, Small Scrub Brush, Knee Pad's, Magnifier, Plenty of Drinking Water, Food, Appropriate Clothing, Protective Eyewear, Sun Protection, Day Pack or Back Pack, Umbrella, Pry Bar, Tick Spray. Shovel and fire extinguisher to put out any fires that may start.

For Field Trip Information, contact Robert Murphey (208) 590-1848 or Dale Rawson (208) 283-7990

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.

Hello All. Hope everyone is having a great summer so far and starting to get out to enjoy the great outdoors. We recently had an outing to Texas Springs in Nevada and have an upcoming overnighter trip planned to McDermitt NV (Friday 19<sup>th</sup>- Sunday 21<sup>st</sup> of June). Dale and I are still working out the details for the McDermitt trip and will be sending out Maps and camping information in a separate email to all club members so you may attend. Keep an eye out for the email and or you can contact me by email/phone for more information. I cannot send this information via Text message.

Texas Springs Outing info: We had 16 people show up to share in the Pink Limb Cast adventures. Two Boise Club members, the field trip coordinator from the Salmon club, and 13 OGMS Members attended. Jackpot opened up on Thursday which enabled those who didn't want to camp to have a close by lodging accommodations. For those that camped out, this will be a trip to remember for many years to come. We had great weather in the mornings and showers in the afternoon on Saturday. However those of us who stayed till Sunday were rewarded with a beautiful sunny drive out the back way with lots of scenery to take in while driving. Texas Springs is a wonderful place and there is a lot of material that was found just surface picking but with a little digging. Two members were rewarded with very large pieces. Much of the material there will glow orange under LW UV light.

For those that were unable to attend, I will have some smaller specimens to hand out at our next official club meeting so you can see the variety of the different specimens you can find other than the pink limb casts.

At the end of our trip on the way home, Gary Moore from the salmon club guided 3 of us to an area in Rabbit Springs where we found nests geodes within inches of the surface. These geodes when cracked open glow green under longwave UV light. Our trip ended when the snow came in at Rabbit Springs.

I want to thank those that did come out, share stories, and pass on secrets to others, enabling everyone to find a treasure of their own.

Robert Murphey, Field Trip Chair





Chris Deveau

Dana Schuck

Dave Young

**David Butler** 

Doc Morgan

Freda Babbitt

Gerri Smith

Helen Baldwin

Isaac Ward

Janie Ehlers

Jay Erb

Jessica Coleman

John Hartman

Judith Hart

Justin Tibbetts

Kathi Larson

Mark Kochanek

Marvel Larson

Mary Nelson

Rick Brose

Rick Fleischman

Rick & Carlene Badillo Edwin & Dallas Budden Lynn & Susan Cameron Gary & Sue Chambers Ron & Jean Dingley Bill & Roxanne Franklin Tim & Tanya Hoekstra Jim & Ruth Hopkins Miers & Sandi Johnson Todd & Misty Joyner **Brad & Thresa Larson** Ed & Deanna Moser Dennis & Linda Waller



### **Community Outreach**

### Sunshine Report

Hi, I am Jewels Haines and I am your Sunshine Chairman. If you hear of anyone needing a get well card or visit, please give me a call at



760-331-3443 -Jewels Haines Sunshine Chairman

<sup>\*</sup> some images in the newsletter are from "Art Explosion 800,000 Premium-Quality Graphics" by Nova, a library purchased by the club and may be subject to copyright.



### Stone from Arizona

Stone from Australia Noreena Mookite

**Anderson Mine - Agate** Brenda - Agate & Jasper

Burro Creek - Pastelite & Agate

Stone from Idaho & Oregon Amethyst from Uruguay Owyhee Picture Jasper **Green Moss Agate Tumbled Stones** 

Slabs & Rough Rock Hammers/Tools//Gold Pans **Brazilian Agate** 

Located at US 95 & Homedale Road 26736 Homedale Road, Wilder, Idaho Phone (208) 861-8229 or Text: (208) 258-4250

> rivervu1@msn.com Open Saturday 9:00am—2:00pm April—October

### STRINGER'S **GEM SHOP**

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

### WHITE'S METAL DETECTORS

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

1 Mile South of Karcher Mall (208) 466-5169 M-F 1:30-5:30 pm

Other Hours By Appointment

### **FOR SALE**

**30 year collection** of cabochons, slabs, tumbled and world wide specimens. Over 25 years at Quartzite, several dozen field trips in California, Nevada, Arizona, Oregon and Utah. Wholesale prices.

Call Dale Brown—Nampa for appointment 208-466-9608



### VICE PRESIDENT'S CORNER

### Leave a Rock Take a Rock

If you have lucked out and found some nice rock bring one to our meeting. You can leave the rock on the table and anyone who brings one can take a rock. At the end of the meeting if your rock is still there take it home with you. If everyone brings something to trade each month we can have the benefit of others' successful trips.

### Monthly Meeting Topic:

Roxanne Franklin, OGMS Vice-President

### **Show Chair**

### **Thoughts for Silent Auction**

As you go out hunting rocks, please keep in mind our yearly show's Silent Auction!!

If you find a nice sample for our auction, place it in a bucket and label the bucket "OGMS".

By the end of the year, your bucket could be full of great rocks and ready to donate for our show.

It is amazing how just a few rocks can add up if every "rockhound" contributes!

Kathi Larson, 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..

# Orma J. Smith Museum of Natural History

The Orma J. Smith Museum of Natural History features specimens representing the Biology and Geology of SW Idaho, SE Oregon, and northern Nevada. The focal point of the museum is the Evans Gem and Mineral Collections.

The Museum is open to all visitors: Monday-Friday from 1-5 pm, and the first Saturday of every month from 8-5.

The Museum is located in the basement of Boone Hall on the College of Idaho campus. Visit the Museum website at www. collegeofldaho.edu/cultural-institutions/orma-j-smith-museum-natural-history to learn more.

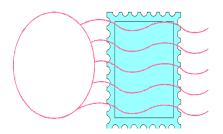
### Federation Director

Please save the postage STAMPS for cancer research and bring to this months meeting. Remember to cut ½ inch all the way around the stamp. Thanks to all for your help. It helps others and it might just help someone you know.

Ed Moser

### Federation Director

(208) 340-8060, edmoser15@gmail.com



 $<sup>^{*}</sup>$  some images in the newsletter are from "Art Explosion 800,000 Premium-Quality Graphics" by Nova, a library purchased by the club and may be subject to copyright.



## OWYHEE GEM & MINERAL SOCIETY - Board Meeting Minutes June 25, 2020 (CANCELLED)

The Board meeting was not held due to the Memorial Day holiday and closures from the Covid-19 outbreak. We hope everyone had a safe holiday weekend.

Christine Deveau. Secretary

### The American Federation of Mineralogical Societies 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 before I leave the area.
- 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.



### **OWYHEE GEM & MINERAL SOCIETY - General Meeting Minutes**

June 20, 2020

No meeting.

Paul and I continued our mail runs to the Caldwell Post Office for the month of May. A letter from the IRS confirming the Club tax exempt qualifications as a 501(c)(3) organization was referred to Willa Renken (President). (If you, as a member of OGMS, perform any kind of community outreach... please take the time to make a note of it...where you went, how many people you saw, what you did, when you did it... (scouts, schools, organizations). Submit it to the club to substantiate our community service efforts... that all helps keep OGMS tax exempt!)

A letter from a Domain/Website listing company was referred to Brad Larson (Webmaster); a 1<sup>st</sup> Interstate Bank statement regarding an OGMS CD was forwarded to Debbie Lawrence (Treasurer); and one membership was sent to Kim Bashford, (Membership Chair).

This has certainly been the Most unusual spring of rockhounding EVER!... but I would like to share a couple of messages of friendship/comaraderie/family with everyone. Paul and I had a GREAT afternoon at Bob and Kim Bashford's house... checking out their workshop... cool specimens... lots of shared 'rock' stories, plus so many treasures to bring home (including a NICE Petoskey stone – fossilized coral from the shores of Lake Michigan), of course, all while wearing full hazmat suits and maintaining six foot social distancing. Another day, we took part in Bill Stringer's 96<sup>th</sup> Surprise Drive-By Birthday Party. Thanks to Denise and family for sharing; what a wonderful idea! This is a wonderful, family/community-oriented organization. You get out in the sunshine and you are learning something new all the time. It is a pleasure to be a part of this group.

Respectfully submitted... Christine Deveau, Secretary

### **Nuggets for Rock Hounds**

### MOSS AGATE AND DENTRITICS

If the dentrites are embedded in agate it is called moss agate. If the dendrites are between layers of rock that is not agate we say dentrites.

We know that an Agate is a semi-precious gemstone formed from silicon dioxide, which is a form of chalcedony. Despite its name, moss agate does not contain organic matter and is usually formed from weathered volcanic rocks. Agates develop as secondary deposits in hollow cavities that are formed in ancient volcanic lava after the gases escaped through cracks that formed as the igneous rock cooled and hardened, leaving the hollow cavities. As different groundwaters seeped in, each with different compositions and impurities, the minerals, impurities, are embedded in the stone, forming filaments and other patterns suggestive of moss. The colors are formed due to trace amounts of metal present as an impurity, such as chrome or iron. The metals can make different colors depending on their valence (oxidation state). Moss Agate is not banded, and therefore not strictly an Agate in scientific terms even though the stone does have the same chemical composition. It lacks agate's defining feature of concentric banding.

The term "dendrite" comes from the Greek word dendron which means "tree".

Dendritic mineral crystal forms are often mistaken for fossils. They form as naturally occurring fissures in the rock are filled by percolating mineral solutions. They appear organic due to their fern-like structure, they are actually inorganic. They form when water rich in manganese and iron flows along fractures and bedding planes between layers of rocks, depositing dendritic crystals as the solution flows through, usually brown or black in color. A variety of manganese oxides and hydroxides are involved.

Roxanne Franklin, Vice President

### Membership

### We are accepting payment of 2020 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:

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

Phone: (208) 454-7287

Email: kmcewan1957@msn.com

### **PAY YOUR DUES NOW Please!**

	<b>OWYHEE GEM &amp; MINERAL SOCIETY DUES</b>				S Year: 2020				
	Family \$20	Couple \$18	Single \$12	Child \$3					
LAST NAME: (Please Print)				Date Paid:		Am	ount: ˌ		
FIRST NAME(s):									
ADDRESS:									
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EMAIL:				Month Day	/	Month	Day	Month	Day
RENEWAL NEW	_	CASH CHE	ECK#	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 at 7:30 P.M. in the Boone Science Hall at the College of Idaho, Room 103, except for the July picnic and the December holiday party. Field trips are scheduled once a month. Visitors are welcome at all these events!

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







### **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/