



# "Owyhee Gem"



## Owyhee Gem & Mineral Society

P . O . B o x 1 0 5 3 C a l d w e l l , I d a h o 8 3 6 0 5 - 1 0 5 3

### BOARD OF DIRECTORS

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

**VICE-PRESIDENT:** Jim Hopkins  
(208) 466-8817,  
16654JRHopkins@q.com

**SECRETARY:** Debbie Lawrence  
(208) 869-7585, dlaw5@earthlink.net

**TREASURER:** Michele Wiles (208)  
870-5153, mwilesmail@yahoo.com

**FEDERATION DIRECTOR:** Ed Moser  
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**FIELD TRIP CHAIRMAN:** Dale  
Rawson (208) 283-7990  
**ASST.** Pat Kirkpatrick (503) 849-5822

**SHOW CHAIRMAN:** Susan Beattie  
(208) 466-6184, susan.ebt.pg@gmail.com

**ASST. SHOW CHAIRMAN:** Darell  
Ehlers (208) 674-1213,  
ddehlers@fmtc.com

**BULLETIN EDITOR:** Carol Farnham  
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carolfarnham@ymail.com

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kmcewan1957@msn.com

**ROAD CLEAN-UP:** Larry Beattie  
(208) 466-6184, lbeattiejr@aol.com

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

**WEBMASTER:** Brad Larson  
ogms.webmaster@gmail.com

### July President's Message

Hope you all had a super fourth and enjoyed families, friends and some fireworks. July is always a fun month for our club. It's our Annual Auction and picnic. The picnic is a potluck so be sure and bring a couple of your favorite dishes for us to share. The club will be providing water, punch and ice cream. You will need to bring your own plates and silverware. The Auction is our way of helping to fund the Christmas banquet so if you have something that you think others might want to bid on please feel free to donate it. Anything from rocks to huckleberries is accepted. There has been a request this year for all donated items to be identified, as those who purchase them would like to know where you collected that particular rock or specimen. We appreciate all the wonderful items you donate each year making our club not only financially secure but the comradery we all share makes for a thriving membership. Thank you all for your contributions. The event will start on the 18<sup>th</sup> at 6:30pm in Caldwell at Memorial Park between Irving and Grant on Kimball Street under the band shelter. Be sure to bring your lawn chairs so you can follow the shade.

One last thing is the Treasurer has ask that you wait until the Auction is over to pay for your items. Keeping track of who is winning the bids and lumping your totals together is a big job and sometimes-difficult, if the bidding is still going on and people are trying to pay. Also please be patient and wait for the Treasurer to identify you and your money so they don't have to guess. I look forward to seeing you all there for some fun and good food!!

We want to have a new venue at our Gem Show in March. It is a Basket Raffle. If you would like to volunteer to help organize this venue please let Susan or I know. This is a good fundraiser and well liked at other club shows so we thought it might work for us. It isn't hard we just need someone to get donations from business's and showcase them in a basket along with a corresponding number so folks can buy tickets for a chance to win them.

Dale and Patrick are looking forward to this month's field trip. It will be to the Coal Mine Basin area looking for petrified wood and jaspers. They will be meeting at the Gem Stop just out of Marsing at 7am leaving at 7:30 am.

Until then have a great summer and we'll see you all on the 18<sup>th</sup>.

Willa Renken OGMS President

## 2018 Owyhee Field Trip Schedule

**Please be advised that the field trip schedule may be altered so check out the schedule month by month. Those receiving emails will get updates by email if there are any changes.**

**July 21<sup>st</sup>** Coal Mine Basin for Blood Stone, Black Opalized Wood (Meet at the GEM Stop at HY55 & HY95, 7:00 AM, Leave at 7:30 AM).

**August 18<sup>th</sup>** Wagon Town for Petrified Wood, Cat Tail Fossils (Meet at the GEM Stop at HY55 & HY95, 7:00 AM, Leave at 7:30 AM).

**September 22<sup>nd</sup>** Oreana, ID., for Obsidian, Apache Tears, Opalized Nodules (Meet at Walter Ferry just across the Snake River on the right Side at 8:00 AM, Leave at 8:30 AM).

**October 20<sup>th</sup>** Haystack Butte for Red Jasper (Meet at Homedale, ID, Park where the Tank is just East of the Four Corners at 8:00 AM, Leave at 8:30 AM).

### USEFUL ITEMS TO BRING ON YOUR TRIP

Buckets, Shovels, Rock Hammer, Pick (Large and a 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, Fire Extinguisher, tick spray.

**For Field Trip Information**, contact Dale Rawson (208) 283-7990.  
Asst. Chair: Pat Kirkpatrick (503) 849-5822

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.**

***Ed Moser tells us that there  
is a road closure.***

***Clear Creek @ Loman.  
Do not travel at this time.***

***If you have any questions,  
please call Ed.***

We need a volunteer to organize a theme Raffle table for the 2019 show. If interested or have questions, please give me a call.



Susan (208) 466-6184



### July Birthdays

2	Pat Erichson
6	Howard Emry
8	Leta Collard
9	Theiya Cooperroder
10	Susan Beattie
11	David Biggar
11	Georgia Moody
13	Marty Hinnencamp
13	Kathy Veneziano
14	Linda Waller
15	Debbie Davis
16	Mark Rednour
17	Anna Stafford
18	Kelly Kyle
18	Carlene Badillo
20	Pat Bethel
21	Ray Roberts
22	Tom Rogers
22	Sevena McClain
24	Matt Davis
26	Larry Ridley
27	Miers Johnson
29	Catherine Parsons
30	Fred Blanchard
31	Frank Kerbs

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**Rubies**, the **birthstone** of July, are considered the king of gems and represent love, health and wisdom. It was believed wearing a fine red **Ruby** bestowed good fortune on its owner. A **Ruby** is the most valuable gemstone and its value increases based on its color and quality

### July Anniversaries

1	Dick & Jarri McClarin
3	Dave Young
4	Fred Blanchard and Tammy Miller
8	Randy & Carolyn Whipple
9	Doug and Willa Renken
14	Mel & Louise Channer
15	Steve & Verla Kirkeby

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Wedding **anniversary** names common to most nations include: Wooden (5th), Tin (10th), Crystal (15th), China (20th), Silver (25th), Pearl (30th), Ruby (40th), Golden (50th), and **Diamond** (60th).

### 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



**Stone from Arizona**

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

**Stone from Australia**

Noreena  
 Mookite

**Stone from Idaho & Oregon**

Owyhee Picture Jasper  
 Green Moss Agate  
 Tumbled Stones

Handmade Jewelry  
 Slabs & Rough  
 Hammers/Tools  
 Brazilian Agate  
 - Slabs and Rough

Located at the corner of US 95 & Homedale Road  
 26736 Homedale Road, Wilder, Idaho

**By appointment only:**

Phone (208) 861-8229 or Text: (208) 258-4250  
 rivervu1@msn.com

**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

**LIMB SECTION OR LIMB CAST?**

Do you know the difference between a fossil limb section and a limb cast? Some call a specimen by either name, not realizing there is a difference. A limb cast occurs when a buried limb has decayed and the resulting void was filled with agate or some other material. The cast is in the form of the original limb. But no cell or ring patterns have been preserved.

A fossil limb section is a portion of petrified wood. As the wood decayed, it was gradually and completely replaced by mineral deposits, cell by cell, thus, a part or all of the wood structure - cells and rings - has been preserved.

via Breccia  
 via Humboldt Gem & Mineral Society

**Would you like to see  
your ad here?**

You can buy a 1/4 page ad, rock & hobby related, like this 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:  
 carolfarnham@ymail.com

## STRINGER'S GEM SHOP

Beautiful cabbing specimens for sale  
of the following:

Bruneau

Biggs

Owyhee picture jasper  
(all cabbing size slabs)

**Call for appointment to see**

W.A (Bill) Stringer  
1812 West Orchard  
Nampa, Idaho 83651  
(208) 466-5169

## 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 hosts a workday and seminar the first Saturday of every month.

The Museum is open to all visitors:  
Monday-Friday from 1-5 pm,  
the first Saturday of every month from 8-5 and  
the third Saturday of every month from 10-4.

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

## POLKA DOT AGATE

**What is Polka Dot Agate?** Polka dot agate is an orbicular agate produced from the Priday Agate Beds of central Oregon. It has an appearance that sounds just like its name. It is a semi-transparent to semi translucent agate with suspended round "dots" of contrasting colors. It is a favorite Oregon gemstone.

Polka dot's base colors range from blue to white to pale yellow. The dots can be almost any combination of yellow, orange, red, brown, or black. Nature has also marked some specimens with black dendrites. Other specimens are cross-cut by intrusions of brown jasper. The diaphaneity ranges from almost transparent to almost opaque. This color and geometry makes some of the most interesting and beautiful types of agate that you will ever see.

The dots in the agate range in size from nearly invisible up to about 1/4 inch across. Most of them are completely agatized, but some appear to be a soft iron oxide material similar to limonite or hematite. Most of the dots are sharp, concentric spheres. Others are spherical but with a slightly irregular outline.

**Lapidary Properties:** Polka dot agate is a favorite lapidary material of many people. It cuts nicely on a diamond or carbide steel and produces a brilliant luster when polished on felt with aluminum, tin or cerium oxide. It can be used to make beautiful tumbled stones in a rock tumbler.

The colorful dots make interesting cabs regardless of their density. Marking up a slab into cab outlines can be a pleasurable challenge. Most people really enjoy specimens of polka dot agate with a blue base color and have given it a cool nickname - "blue ice".

**Look - Alikes:** In the United States, the Priday Agate Beds are the most popular source for polka dot agate. Similar-looking material is also found in other parts of the world. People who have cut a lot of Priday polka dot can probably tell the difference, but inexperienced people might not.

<http://geology.com/gemstones/polka-dot-agate>

Polka dot jasper is also referred to as polka dot agate. It seems to set in that niche where sometimes the material is hard enough and semi-translucent so it is agatized. Other samples may be more granular and will often undercut in the final gem preparation stage, giving it a consistency more like a softer jasper. Even when the background is hard agate the dots are often much softer.

Via: Humboldt Gem & Mineral Society 9/17  
Via: Petroglyphs 6/17 The Clackamette Gem



# Summer



# Picnic!

*Jim would appreciate some help for setting up at 6 pm. Thank you!*

## SAVE THE DATE!

Everyone get ready for the Club Picnic, (in place of our monthly meeting), on July 18th at 6:30pm. It will be held at the Caldwell Memorial Park on the corner of Kimball and Irving. We have the covered area reserved for our party.

Water, punch and ice cream will be provided by the club.

Everyone that comes is asked to **bring one or two of your favorite dishes to share** with others. In other words, **IT'S A POT LUCK!** Yeah!! You will also need to **bring your own plate, napkins, utensils, money** and whatever else you think you may need. (Lawn Chairs?)

An auction will be held as a club fundraiser so donations of items are wanted. Some special cabs will be put up for auction. Rock items are loved but other items to auction off will be appreciated as well.

Please wait to pay for your items until the auction is over.

*There will be a mysterious special Silent Auction.*

*Willa will not tell what it is.* Are you going to want this special item?

*When you bring your donation for the auction, please put a description on the item you bring so the auction will run smoother and faster.*



*Hey guys, where did you say the food was?*

**OWYHEE GEM & MINERAL SOCIETY GENERAL MEETING MINUTES****June 20, 2018**

The General Meeting was held at the College of Idaho, in Caldwell, and called to order at 7:30pm by President Willa Renken. Ed made a motion to accept the minutes; seconded by Steve Powell, motion carried. A DVD was presented from Idaho Public Television that gave information about rocks from the state of Idaho. Guests and new members were introduced and given a warm welcome.

**Secretary:** Received 2 dealer contracts, 1 membership renewal, a newsletter from the Wasatch Gem Society and a large envelope filled with stamps. A flier with information about an auction on June 23, in Hagerman, that contains a variety of rocks for sale, was also received.

**Vice President:** There will be no presentation at the picnic during the next meeting. The August presentation will give information about prehistoric evergreens.

**Treasurer:** The status of the Club's accounts was presented.

**Show Chairman:** Susan said there are a couple of people interested in being the new Show Chairman. She has promised to be a mentor to help with the transition. The club was asked to keep tumbling rocks and making critters for next year.

**Federation Chairman:** Ed reminded everyone to continue to collect postage stamps. Money earned from the sale of the stamps will go toward cancer research. The Nampa and Caldwell Libraries have reached out and asked if our club would be able to give a presentation. The theme for the libraries this year is 'Idaho Rocks'. Information about a road closure in Lowman was given.

There was no Historian Report, nothing sent out from our Sunshine person and the Membership Chairman was not present.

**Field Trip:** Patrick and Dale will be helping with fieldtrips while David is recovering. Everyone found nice material on the last trip. The trip this Saturday will be to the Blue Egg Claim, meet at the Homedale City Park at 8am. A high clearance vehicle will be needed to get to the site and be sure to bring digging tools. The fieldtrip in July will be to Coal Mine Basin.

**Webmaster:** Information from the NWF meeting was posted to the website.

**Unfinished Business:** Larry Beattie thanked everyone who came and helped with the April roadside cleanup. When the job was complete they went to collect pink plume agate.

**New Business:** The July meeting will be a potluck and will be held at the Memorial Park in Caldwell, on Kimball and Irving. Setup will start at 6pm and dinner will begin at 6:30. Bring your own tableware and a dish or two to share. The Club will provide water and ice cream for desert. After dinner Ed Moser will be our auctioneer and host our summer auction. Bring an item to sell. Proceeds from the auction help to fund the annual banquet in December. There was a request made to give information about the rocks that will be donated to the auction. A few cabs that were donated to the Club will also be auctioned. The next Board Meeting will be June 25<sup>th</sup> and held at the Caldwell Library.

Slab drawing. The door prize went to Brian Gale. Meeting adjourned at 9:05.

Respectfully Submitted,  
Debbie Lawrence, Secretary

**OWYHEE GEM & MINERAL SOCIETY BOARD MEETING MINUTES****June 25, 2018**

The June Board Meeting was held at the Caldwell Library and called to order by President, Willa Renken at 7pm. Jim Hopkins made a motion to accept the minutes; seconded by Carol Farnham, motion carried.

**Secretary:** There was no mail since the last meeting.

Vice President: Howard Emery will give a presentation at the meeting in August about prehistoric plants. Neil Brown is set up to give a presentation in September about jewelry.

**Treasurer:** Carol Farnham made a motion to remove Janie Ehlers as a signor from the Clubs' accounts and add Michele Wiles as a signor to the accounts; seconded by Jim Hopkins, motion carried. There were no changes to the accounts since the last meeting.

**Show Chairman:** The meeting in May gave some ideas to work on for the next show. The theme for the next show needs to be decided. When selling raffle tickets Susan would like the purchaser to include a first and second choice option to help streamline the process. Some of the skirting for the tables has been put to the side to be laundered before the next show. Susan has offered to mentor the new Show Chairman through the rest of this year and help her through the first show. The 2019 building contract for the O'Conner Field House needs some follow up. Renting tables for the last show saved some time and work for members. Ideas for showcase favors were discussed.

**Federation Chairman:** The BLM will be cutting some juniper trees in the Owyhees. A volunteer is needed to put in a display at the Caldwell Library in July. Homedale is also looking for a display and someone to give a presentation this summer. Ed will be putting in a display at the Nampa Library.

**Newsletter:** More emailed newsletters are being sent than newsletters requiring postage and taken to the post office. There were two ads that were not renewed.

**Historian:** Pauline brought in two wooden boxes with maps and rock specimens, that were made by former club members. The boxes were designed to help give talks and show samples of rocks and where they can be collected. They were made to help teach about collecting and can be circulated in the community. It was decided to include one in a showcase during the next show.

The Membership and Sunshine Chairman were not present.

**Field Trip Chairman:** The next field trip will be to Coal Mine Basin for petrified wood and hopefully some bloodstone. Meet at the Gem Stop at 7am and be sure to bring bug spray. Be careful not to undercut your digging area, the site is on a hillside.

**Unfinished Business:** The next meeting will be a picnic at the Caldwell Memorial Park, starting at 6:30. The park has been reserved for the club from 4-8pm. Bring an auction item, chair, table service and a dish or two to share. There will be items from the Club for the auction.

There was no New Business. Meeting adjourned 8:20.

Respectfully submitted,  
Debbie Lawrence, Secretary



**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.

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

**Membership Report****Now accepting payment of 2018 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 .

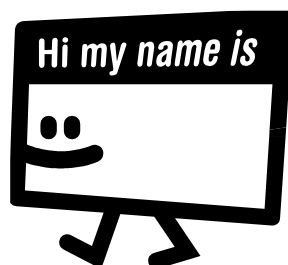
You can either pay at a meeting or by mailing the form below to:

**P.O. Box 1053, Caldwell, ID 83605-1053.**

**Kim Bashford, Membership Chairperson**

**Phone: (208) 454-7287**

**Email: kmcewan1957@msn.com**

**OWYHEE GEM & MINERAL SOCIETY DUES****Year: 2018**Family  
\$20Couple  
\$18Single  
\$12Child  
\$3

LAST NAME: (Please Print) \_\_\_\_\_ Date Paid: \_\_\_\_\_ Amount: \_\_\_\_\_

FIRST NAME(s): \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_ ANNIV: \_\_\_\_\_ - \_\_\_\_\_ BDAY: \_\_\_\_\_ - \_\_\_\_\_ / \_\_\_\_\_ - \_\_\_\_\_

Month Day 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.

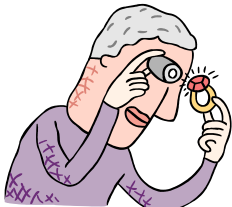
#### MEMBERSHIP DUES:

**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 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/>

