



“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
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869-7585, dlaw5@earthlink.net

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340-8060, edmoser15@gmail.com

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twooldcoots.clubs@yahoo.com

SHOW CHAIRMAN: Susan Beattie
466-6184

ASST. SHOW CHAIRMAN:
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HISTORIAN: Pauline Prather
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ROAD CLEAN-UP: Larry Beattie
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SUNSHINE: Jewels Haines
760-331-3443, jewelsmalia@yahoo.com

WEBMASTER: Brad Larson
ogms.webmaster@gmail.com

September President's Message

This year sure is going by fast. It seems like just yesterday we were starting summer and now it feels like fall. This month will prove to be another fun and eventful one for our club.

It is almost time for elections so if you want to serve on the Board please let us know. We welcome any participation that you are willing to put forth. We are also looking for a new Editor so if you would be willing to help out Denise is wanting to pass the baton on to another individual. Please let the Board or myself know if you could take on this job. Our newsletter is very important and needed to keep us all informed of the news within our club. We truly appreciate all that Denise has done and want her to know that she has done a fantastic job. Well Done!!!

Even though Jim is not going to be at our next meeting he has arranged for Andrew Cater, Deputy Fire Marshall to give a talk on home safety. We look forward to hearing what he has to say.

Kathy wanted to let everyone know that your dues are due starting in October. So please renew so you can vote if necessary in October election of officers.

This month's field trip will be to the Big Egg claim we have been waiting patiently to get back on our claim since the fire. We will be meeting at the Marsing Park at 7:30am leaving at 8am. Be sure to be aware of the fact that it is very dry and high fire danger. Since the fire there is a pretty good crop of cheat grass out there so please be careful when parking, smoking and banging on rocks as one small spark can make for problems. This should be a great trip though so don't miss out.

I look forward to seeing you all at the next meeting on September 21st at 7:30pm in the Boone Science Bldg.
-Willa Renken OGMS President

OWYHEE GEM & MINERAL SOCIETY GENERAL MEETING MINUTES August 17, 2016

The General Meeting was held at the College of Idaho in Caldwell and called to order by President Willa Renken at 7:30pm. Willa asked if there were any additions or corrections to the minutes as printed in the newsletter. Hearing none, Brad Larson made a motion to accept the minutes as printed; seconded by Steve Howell, motion carried. Visitors stood and introduced themselves and were given a warm welcome. Jim Hopkins put together a slide show that was presented.

Secretary: Received information about Non-profit status that was given to Janie and four returned newsletters.

Vice President: Darell Ehlers will fill in next month. There will be a presentation about home safety.

Treasurer: Janie gave an update on all of the Club's accounts.

Show Chairman: Susan thanked everyone for donating tumbled stones. There has been a great response from the club members. An idea was presented about having a critter making table at the next Gem Show. People could get a few items from the table to make and take their own critter. Also, Susan is looking for a volunteer to head the Wheel of Gem table. Give her a call if you are interested.

Federation Chairman: Brad Larson won fifth place overall and a second place in web site design competition at the Northwest Federation Meeting. The meeting next year will be in Hamilton, Montana in May. Ed took 48 pounds of stamps to the meeting with most of them being collector stamps.

Historian: No report.

Sunshine: There was a card sent to Bill Foreman.

Membership: There are currently 255 adult members and 161 families. Dues are due in October.

Field Trip: The field trip will be to Wagon Town to look for agatized wood and cattail fossils. The club will go to the Big Egg Claim in September.

Webmaster: The website is up to date. Be sure to e-mail Brad any information or pictures you would like to share on the website.

Unfinished Business: Thelma gave a demonstration about how to make critters. She brought in extra materials to share with club members who would like to help make critters for the Gem Show.

New Business: Lloyd Summers has a large geode he would like cut. He is looking for someone with a large saw that is willing to help.

Slab drawing. Dan Stevens won the door prize. Meeting adjourned at 8:45.

Respectfully submitted, Debbie Lawrence, Secretary



Birthdays of the Month

- 4 Roy Bethel**
- 5 Jennie VanCampen**
- 10 Cheryl Myers**
- 11 Derek Scheyer**
- 15 Dan Nash**
- 16 Debora Powell**
- 20 Mia Mick**
- 20 Carolyn Whipple**
- 22 Dallas Budden**
- 23 Todd Otstot**
- 23 Mary Pritchard**
- 25 Eva Roberts**
- 26 Carla Barron**
- 26 Craig O'Neal**
- 27 Karen Melander**
- 27 Mary O'Brien**
- 29 Christine Rednour**
- 30 Timber Childs**



September Anniversaries

- 3 Darell & Janie Ehlers**
- 13 Mark & Cindy Kochanek**
- 14 Alex & Teri Vota**
- 18 David & Patty Sturm**
- 20 Earl & Jennie VanCampen**
- 21 Samuel & Michelle Welch**
- 23 Larry & June McConnell**
- 24 Dan & Diane Stevens**

Newsletter Editor

Please let me know if I don't have your correct information, or if you are not on the lists above and should be.

If you would like just the email edition and not the mailed edition, let me know.

Email me at:
denisemstringer@gmail.com

Sunshine Report



Hi, I am Jewels Haines and I am your new 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
jewelsmalia@yahoo.com



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

Upcoming Events

Owyhee Gem & Mineral Society August Meeting

September 21, 2016—7:30 p.m.

Location: College of Idaho, Boone Science Hall, Room 103

<p>Sept. 17-18 Sat 10-5 Sun 10-4</p>	<p>Southern Washington Mineralogical Society 51st Annual Show Free Admission</p>	<p>Castle Rock Fairgrounds A Street & Cowlitz River Castle Rock, WA</p>	<p>Nicole Doiron 360 785 4417 raknad@q.</p>
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<p>October 7-9 Fri 10-6 Sat 10-6 Sun 10-5</p>	<p>Portland Regional Gem & Mineral Show Association 34th Annual Portland Regional Gem and Mineral Show</p> <p>Adults - \$5 Kids 12 and under free with paid adult</p> <p>For more information go to:http://www.PortlandRegionalGemandMineral.com</p>	<p>Washington Co. Fairplex 873 NE 34th Avenue Hillsboro, OR 97124</p> <p>(Across from Hillsboro Airport)</p>	<p>Julian Gray juliangrocks@gmail.com 503 647 2418 6034 NE Maidstone Street Hillsboro, OR 97124</p> <p>Portland Regional Gem and Mineral Show Association PO Box 5401 Portland, OR 97228 PortlandRegionalDealerChair@gmail.com</p>
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OWYHEE GEM & MINERAL SOCIETY BOARD MEETING MINUTES**August 29, 2016**

The Board Meeting was held at the Caldwell Library and called to order by President Willa Renken at 7pm. Ed Moser made a motion to accept the minutes as printed in the newsletter; seconded by Jim Hopkins, motion carried.

Secretary: Received one membership renewal, one vendor contract and two returned newsletters.

Vice President: Darell Ehlers will fill in for Jim at the next meeting. There will be a presentation from the Caldwell Fire Department on home safety.

Treasurer: All of the accounts are up to date. The club took in \$912 from the auction in July. Janie designed a Donation Report form that will be given to people who make donations to the club. The form needs to be filled out and signed by a Board Member.

Show Chairman: There has been a good response to the tumbled stone contest and the Club should meet the needs for the rock bags. Susan is looking for a volunteer to head the Wheel of Gems. There was also a payment from one more vendor for the Gem Show.

Federation Chairman: Ed brought the certificates that Brad Larson was awarded for maintaining the Club's Web Page. The next Federation Show will be May 19-21 2016 held at the Ravalli County Fairgrounds in Hamilton. The 2018 Federation Show will be held April 27-29 at the Central Washington Fairgrounds in Yakama.

Membership Chairman: Jim Hopkins read names of new member applications and made a motion to accept the new members; Ed Moser seconded, motion carried. Membership fees are now due. There will be a renewal form in the next newsletter.

Field Trip Chairman: The next field trip will be to the Big Egg Claim. Meet at 7:30am at the park by the river in Marsing. There was a discussion about the proceeds made from the calendars that were sold at the last Gem Show.

Unfinished Business: Randy Whipple gave a report on the claims owned by the Club and has sent in all of the needed paperwork and fees. He received free seed from the Department of Forestry to be used to re-seed areas around the claims, as needed.

New Business: Election of Officers will be held in October. Willa will appoint a Nominating Committee that will consist of one Board Member and two general members. Debbie will sit on the Nominating Committee.

Meeting Adjourned 8:15. Respectfully submitted – Debbie Lawrence, Secretary

Federation Director

Thank you for all of your donated stamps. We had 48 lbs. of stamps that were taken to the NFMS Show in Albany, Oregon July 29 – 31.

Bring your postage stamps to this month's 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.

-Ed Moser, Federation Director
340-8060, edmoser15@gmail.com



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/>

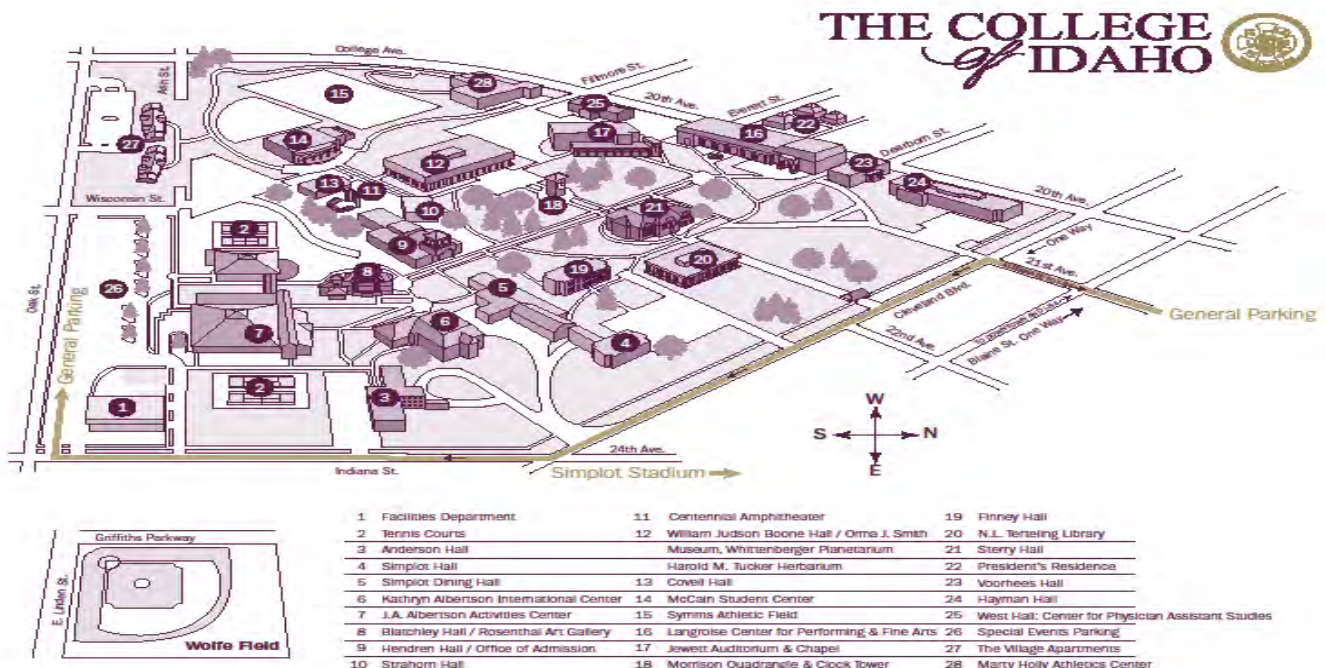
The General Meetings are at the College of Idaho

The September 21, 2016 general meeting will be in the Boone Science Hall at the College of Idaho, Room 103.

On the map below, the location is Building 12.

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 7:30 p.m.



Owyhee Gem & Mineral Society September Field Trip



September 24, 2016

Big Egg Claim



We will be meeting at the Marsing Park
at 7:30am, leaving at 8am.

Be sure to be aware of the fact that it is very dry and high fire danger. Since the fire there is a pretty good crop of cheat grass out there so please be careful when parking, smoking and banging on rocks as one small spark can make for problems.

This should be a great trip, so don't miss out.

It is a dig site, so bring tools.

Attend the September meeting to learn more about this month's field trip or contact Ithel at the phone number below.

Useful items to bring: bucket/canvas bag, shovel, pick, rock hammer, small rakes, gloves, appropriate clothing, first aid kit, drinking water, lunch and snacks.

Generally a high-clearance vehicle and sometimes a 4WD or ATV is required.

FIELD TRIP CHAIRMAN:

Ithel Kildow, 208-455-7960, ithelk@gmail.com

ASSISTANTS:

David Schmidt, 408-489-3996, and Gene Alvey, 208-440-3067

**All field trips are subject to change depending on weather and road conditions.*



Lloyd Summers submitted this photo of a nice piece of petrified wood found on the August Field Trip to Wagon Town.

How to Break Rocks for Tumbling

How to break rocks for tumbling is a question that comes up since small sized rocks are not always available in the gemstone material you want. Listed below are a number of ways to break your rock into suitable sizes for tumbling.



- You can prepare the rocks yourself with a rock hammer or rock pick, small sledge.
- Be sure and wear eye protection/safety glasses to protect your eyes from flying rock chips.
- A heavy bag, such as one made of denim, will help corral the chips and can be made by sewing up an old Levi pants leg, a gunny sack, or a doubled up old pillow case. Fold the bag opening under, so no rock chips will fly out.
- Wear gloves when crushing stone, especially when handling and removing the material from the bag, since the edges may be sharp.
- Some like to break the stones in a box, which will help corral the chips. If you have a corner to work in, this will also help corral the chips on at least two sides, while you hammer the chips on a hard piece of steel, andiron, etc.
- If you have several pieces of rock to break up, only place rock of the same hardness in the bag. You won't have to hit obsidian as hard as a piece of agate and you don't want the softer material completely crushed.
- Breaking rocks individually works well also. Place the rock flat side down.
- Hit the highest point with your hammer or small sledge, and keep doing this until the rock particles are the size you want.
- Do not discard the very small fragments which break off, but use them in the rough grind stage. Use them in your tumbler over and over again because they speed up the tumbling process. All of these small chips are rubbing the grit on your stone in a multitude of places which speeds up the tumbling process and makes a smooth, shapely stone. (To get a mental picture of what is going on in the tumbler, try picturing marbles in your tumbler. How many places are being rubbed with grit when the marbles rub against one another during tumbling? The small stones or filler will go between the larger spaces and help speed up the process.)
- Some rocks are more fragile or brittle, and for these stones, it may be best to slab in the approximate thickness you want, then with a hammer and chisel, break these slabs into sizes close to your preference.
- For small freeform slabs of harder stones, (agates, jaspers) drop a slab a short distance from a concrete floor. These will make nice small tumbled slabs for pendants.
- If you see a fracture in the slab, place a small chisel on the fracture, and hit the chisel with a hammer to break the slab. If no fractures are visible, lay a portion of the slab on another slab and hit the angled slab with a hammer and the downward pressure will break the slab.
- If the slabs are obsidian, a carbide wheel for cutting glass can score a cutting line on the slab, then use pliers to break the scored slab with downward pressure.
- Another method is to press or slightly bounce a slab on the scored line on the edge of a steel or hard table and the slab should break along the scored line perfectly.
- For tough to break slabs, score the slab, then place the slab in a heavy duty bench vise, with the scored line, just visible above the jaws, then tap the slab lightly with a hammer until it breaks.
- Remember, a rounded or rough rock chip will tumbler faster than a small flat slab, so be prepared to spend a little more time tumbling in the fine grit and polish stage.
- Have fun!

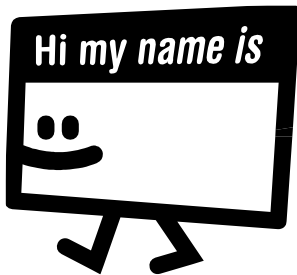
Membership Report

Now accepting payment of 2017 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.

-Kathi Larson, Membership Chairperson
465-8083, redkatnthat@gmail.com

OWYHEE GEM & MINERAL SOCIETY DUES Year: 2017

Family	Couple	Single	Child
\$20	\$18	\$12	\$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!

