



# “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  
362-3941, Wlr\_dkr@msn.com

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

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

**TREASURER:** Janie Ehlers  
674-1213, ddehlers@fmtc.com

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340-8060, edmoser15@gmail.com

**FIELD TRIP CHAIRMAN:** Ithel Kildow  
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**ASSISTANT:** David Schmidt  
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twooldcoots.clubs@yahoo.com

**SHOW CHAIRMAN:** Susan Beattie  
466-6184

**ASST. SHOW CHAIRMAN:**  
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**SUNSHINE:** Jewels Haines  
760-331-3443, jewelsmalia@yahoo.com

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

### June President's Message

Hello to everyone, boy is our weather starting to take on the look of summer. As the heat increases please be sure to allow for hydration. Remember that by the time you feel thirsty you are already dehydrated. When we are out in the field it is not always something we remember, so take the appropriate liquid in order to keep your body functioning as it should. Also make sure to be aware that as the grass starts turning it becomes more combustible and doesn't take much for the exhaust systems to start fires. A little preparation is always more advantageous.

Jim tells me we should have a great DVD this month. I believe we have worked out the overhead situation so I look forward to learning more again this month.

As a reminder our tumbled stone competition is in full swing so keep those tumblers rolling. As you turn in rock you will receive a ticket so the more times you turn in stones the more chances you will have at the grand prizes. We will have them on display for you at the next meeting so prepare to get excited as they are very nice!!

Susan wants to remind you all that we still need more items for the various venues for our show next year. We need critters, small items for the wheel of gems such as necklaces, rings, and anything kid oriented, and remember to save the tiny stones from your tumbling as they are needed for the sand dig area. If you need ideas or items just let us know and we will do our best to accommodate the need.

As an additional thank you to Ray Stover for donating a huge collection of stamps for our Federation as it gets turned in and is used for cancer research. Thank you so much and those whose lives are blessed by your generous donation thank you as well.

This month's field trip is to the Pink Plume claim. Since it is getting hotter and the days are lighter earlier, expect the leave time to be earlier as well. Ithel will have more information on the particulars at the meeting. I think that is about it other than keep on rocking. See you all at the meeting on the 15<sup>th</sup>.

-Willa Renken OGMS President

**OWYHEE GEM & MINERAL SOCIETY GENERAL MEETING MINUTES****May 18, 2016**

The general meeting was held at the College of Idaho in Caldwell and called to order at 7:30 by President Willa Renken. Willa asked if there were any additions or corrections to the minutes as printed in the newsletter. Hearing none, Red Larson made a motion to accept the minutes as printed; seconded by Darell Ehlers, motion carried. Visitors were introduced and given a warm welcome. The speaker for the evening presentation was unable to make it to the meeting.

**Secretary:** Received correspondence from the IRS, 3 new member applications, and information from Mineral Gem Fossil Asia and Nature Science Auction.

**Vice President:** There will be a DVD presentation at the next meeting.

**Treasurer:** A report was given on the status of the Club's accounts.

**Show Chairman:** Susan has a couple of items that were left behind, from the Gem Show. There was a good turnout for the show meeting. Had a discussion about using only one of the three special display units at the next show, to free up space to put in more vendors and a critter building station. Would like to continue the television advertising but there is only a small amount of carry over supplies from the last show. Items needed are: tumbled stones for grab bags, material for the silent auction table, sand dig items, and wheel of gem prizes. Rulon Allred has a pallet full of magnet sheets he will share with the club members. If you would like some of the magnets, call Susan. The club will host a contest for tumbling rocks. Bring tumbled stones to each meeting and receive a ticket. The winning ticket will be drawn at the January meeting. Prizes will be discussed at the next Board meeting and brought to the June meeting.

**Federation Chairman:** Ed was not present. Remember to bring your stamps to the meeting.

**Historian:** No report.

**Sunshine:** There were four cards sent to club members.

**Membership:** Kathy passed out name tags and patches to the new members.

**Field Trip:** The May trip will be to Rome, Oregon for snakeskin agate. Meet at ION Station at 7:30 a.m.

**Unfinished Business:** Larry thanked everyone that showed up for the road cleanup. There was a short field trip after the cleanup. Jim Hopkins met with the refreshment chairman to pick up all of the items she has been storing.

**New Business:** There is a history museum in the basement of the Boone Science Building. It is open the first Saturday of every month from 1 to 5. If you would like to visit the museum just take the elevator to the basement.

Slab drawing. Bill Anderson won the door prize. Meeting adjourned at 8:35 p.m.

Respectfully submitted, Debbie Lawrence, Secretary



- 1 Red Larson
- 2 Myrt Alston
- 4 June McConnell
- 4 Christie Rettinger
- 4 James Ward
- 9 John Poe
- 11 Pat Britzius
- 11 Eileen Mitchell
- 15 Curt Smith
- 17 Helen Baldwin
- 17 Janie Ehlers
- 17 Mark Kochanek
- 18 David Butler
- 19 Lloyd Summers
- 19 Dave Young
- 21 Rick Brose
- 21 Samuel Welch
- 22 Kathi Larson
- 23 Verla Kirkeby
- 30 Freda Babbitt
- 30 Marie Beauchamp

(May 2, David Baldwin—Left out last month)



**June Anniversaries**

- 1 Ron & Jean Dingley
- 2 Lynn & Susan Cameron
- 2 Dibrell & Dana Stowell
- 5 Jim & Ruth Hopkins
- 7 Vern & Linda Tunnell
- 17 Curt & Jan Smith
- 17 James & Crystal Ward
- 19 Miers & Sandi Johnson
- 21 Edwin & Dallas Budden
- 25 Mike & Debbie Lappin
- 29 Ed & Deanna Moser
- 29 Jack & Key Wieden

May 6—David & Helen Baldwin

**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.

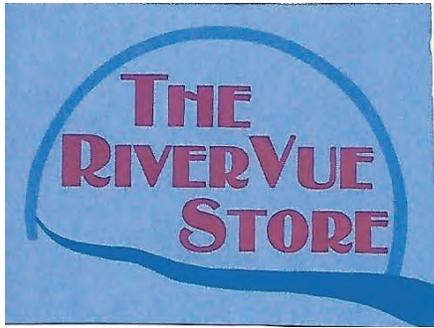
Email me at:  
denisemstringer@gmail.com

**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	Handmade Jewelry
Green Moss Agate	Slabs & Rough
Tumbled Stones	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

**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 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.

<http://amfed.org/index.html>

**OWYHEE GEM & MINERAL SOCIETY BOARD MEETING MINUTES****June 1, 2016**

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

**Secretary:** Received one membership renewal in the mail.

**Vice President:** Jim picked up the supplies from the Refreshment Chairman. All of the items that have been stored were gone through and the necessary items kept. All of the items that have been kept will now fit into one tote. The items that were not needed any longer were donated. A DVD will be presented at the next meeting.

**Treasurer:** Was not present.

**Show Chairman:** There will be room for new vendors next year at the Gem Show. Susan is looking for a new Chairman for the Wheel of Gems. Prizes were discussed for the tumbled rock contest. It was decided to have an Alaskan jade slab and a Paleo Pick. Rosemary brought the Jade slab to the meeting for consideration.

**Federation Chairman:** Ed thanked the club for the get well card and said he was feeling much better. There will be Federation field trips the week after the Federation Show in July. Applications need to be submitted right away if you would like to put a judged case into the Federation Show. The picnic in July will be the last day to turn in your postage stamps. Let Ed know if you would like to order a Federation Directory.

There was no Historian or Sunshine report.

**Membership Chairman:** Kathy read off the names of the new member applications and made a motion to accept the new members; seconded by Ed Moser, motion carried.

**Field Trip Chairman:** Ithel was not present. The June field trip will be for Pink Plume Agate.

**Unfinished Business:** Willa will be calling to reserve the park for the picnic in July. Randy is waiting on the green light from the BLM for information, and to get work started on the claim. The next road cleanup will be in October. The next Board meeting will be June 27, 2016.

Meeting adjourned at 7:50 p.m.

Respectfully submitted, Debbie Lawrence Secretary

**Federation Director**

The NFMS Show will be held in Albany, Oregon July 29 – 31. You can find more information about the show on their website [www.amfed.org/nfms](http://www.amfed.org/nfms).

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.

Please save your stamps. The last chance to have the stamps to take to the Federation meeting will be in July. Thanks to Ray Stover for the stamps and RoseMary for getting them.

RESPECT the Rules when you are out collecting rocks, be careful of ticks and snakes, and have fun Thanks for the get well card, I'm doing well.

-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/>**

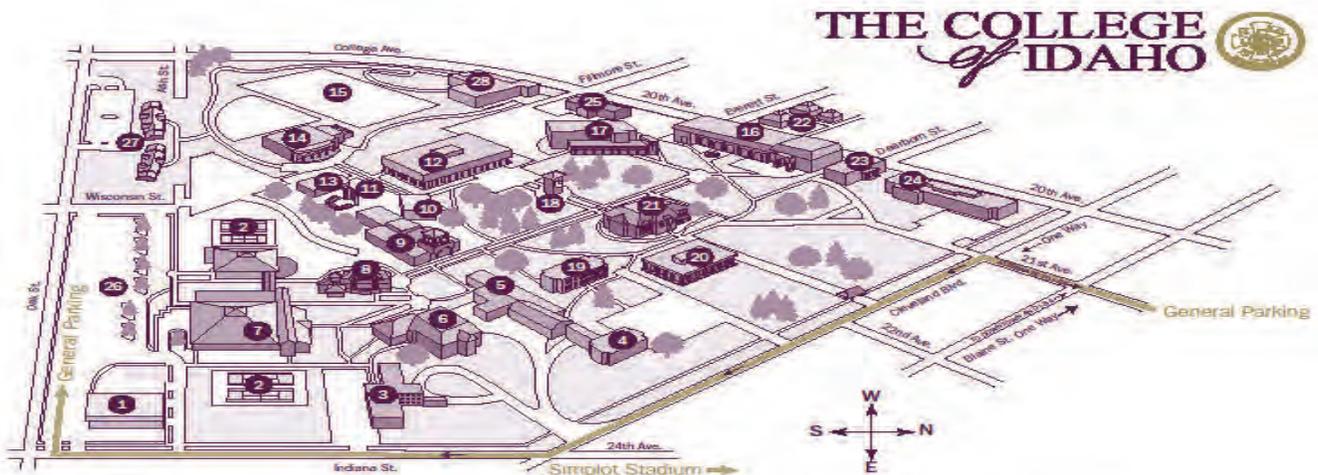
**The General Meetings are at the College of Idaho**

The June 15, 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.



- |  |  |  |
|--|--|--|
| 1 Facilities Department                  | 11 Centennial Amphitheater                   | 19 Finney Hall                                       |
| 2 Tennis Courts                          | 12 William Judson Boone Hall / Orms J. Smith | 20 N.L. Teresling Library                            |
| 3 Anderson Hall                          | Museum, Whittenberger Planetarium            | 21 Sterry Hall                                       |
| 4 Simplot Hall                           | Harold M. Tucker Herbarium                   | 22 President's Residence                             |
| 5 Simplot Dining Hall                    | Cowell Hall                                  | 23 Voorhees Hall                                     |
| 6 Kathryn Albertson International Center | McCain Student Center                        | 24 Hayman Hall                                       |
| 7 J.A. Albertson Activities Center       | Symms Athletic Field                         | 25 West Hall: Center for Physician Assistant Studies |
| 8 Blanchley Hall / Rosenthal Art Gallery | Langroise Center for Performing & Fine Arts  | 26 Special Events Parking                            |
| 9 Hendren Hall / Office of Admission     | Jewett Auditorium & Chapel                   | 27 The Village Apartments                            |
| 10 Strahorn Hall                         | Morrison Quadrangle & Clock Tower            | 28 Mary Holy Athletics Center                        |

### What is rock tumbling all about?

Rock tumbling is a process whereby rough stone is taken as a raw material, and rotated inside a barrel with a selection of harder "grits", until all the rough edges have been removed. Once the stone has been shaped, it is polished in a final phase until perfectly smooth, creating a beautiful finished article which can be used for gifts, ornamental/decorative purposes or simply added to your personal ever growing collection.



### Preparation

Place your tumbler in a location where it cannot be disturbed, is safe, and cannot be heard. Choose a place where it will have a constant power supply, no children can tamper with it, and the noise will not disturb you or your neighbors.

Before you can start to tumble the stones you have chosen, you must first of all break them up into a mixed sized set of pieces. Every tumble you start with should have a good range of rock sizes in the mixture. The reasoning behind this is as follows:

- a) If all the pieces are the same size, there will be large "gaps" between them in the barrel as it turns. This reduces the effectiveness of the grits, as there is much less contact between the pieces if there are no smaller stones to fill in the gaps and help with the grinding.
- b) The pieces will not "tumble" as much in the barrel, they will tend to settle into a regular "rise and fall" routine which will cause certain edges to be in constant contact with the inside of the barrel wall. Eventually "flats" will form whereby one side of the piece will be the same shape as the inner curve of the barrel and the rest of the stone will be virtually unchanged.

Given a 3 lb barrel as an example, you should aim for pieces ranging from just 1 mm in diameter to around 3.5 cm in diameter with every conceivable size in between. This will ensure maximum contact with the grits - do not be afraid of having too many smaller stones - these will help form your prize pieces faster and to a higher standard of shape.

**WARNING** : When breaking up the stones - always wear protective goggles and wrap the pieces up in leather or towels before striking them with a hammer. Not only will this protect you from flying shards, but you will also trap all those tiny pieces which are so essential for perfect results.

### Tips

- Never pour the waste product from your barrels down the sink - it sets rock hard even under water and will rapidly cause a blockage in your pipework. Find somewhere else to pour it - on the garden or use a large outdoor water barrel - pouring the water out and then taking the slurry to the top from time to time.
- Never allow any grit to contaminate any machinery - your washing machine, your tumbler, your dishwasher etc - GRIT DESTROYS ALL MACHINES QUICKLY AND EFFICIENTLY.
- Never leave your barrels for more than 2 days without checking them - always keep an eye on them so that in the event of a problem such as a lid popping off you can be around to sort it out quickly.
- Always follow the manufacturers' instructions for oiling the bearings on your tumbler, do not ignore this or you will quickly find yourself with a seized-up bearing - remember these machines need to run 24/7 without a rest.
- Always protect your machines from damp air conditions and wet surfaces for obvious safety reasons.

## Owyhee Gem & Mineral Society June Field Trip

June 18, 2016

Pink Plume Agate



Attend the June 15th meeting to learn more about this 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.*

### 2016 Field Trip Schedule

July 23: Succor Creek (Blue Egg Claim)

August 20: Wagontown

Sept. 26: Grandview (Petrified Pinecones) or Haystack Butte

Oct. 22: Big Egg Claim



We would like to add either Glass Butte (in Oregon) or McDermott, NV to our field trip calendar this year, both of which are 2-day trips. If interested in these trips, please let Ithel, David, or Gene know ASAP. Thank you!

**Upcoming Events**

**Owyhee Gem & Mineral Society June Meeting**

**June 15, 2016—7:30 p.m.**

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

<p><b>June 11-12</b> Sat 10-5 Sun 10-5</p>	<p>Annual Gem and Mineral Show Butte Mineral and Gem Club</p> <p>Admission: \$3.00 Children 12 and under free when accompanied by an adult</p> <p>There will be 15 dealers in fossils, minerals, gems, jewelry, etc. 20+ exhibits, a silent auction and a kids area</p>	<p><a href="#">Butte Civic Center Annex</a> <a href="#">1340 Harrison Avenue</a> <a href="#">Butte MT</a></p>	<p>Pete Knudsen <a href="#">406 496 4395</a> PO Box 4492 Butte, MT 59702</p>
<p><b>July 29-31</b> Fri 10-6 Sat 10-6 Sun 10-4</p>	<p><b>2016 AFMS/NFMS Show</b> <b>Treasures of the Northwest</b></p> <p>Willamette Agate and Mineralogical Society - \$4.00 day/\$10 for 3-day pass, 12 and under free.</p> <p>See the WAMS website for more information visit: <a href="http://www.wamsi.org">http://www.wamsi.org</a></p>	<p><a href="#">Linn County Fairgrounds</a> <a href="#">3700 Knox Butte Rd E</a> <a href="#">Albany, OR 97322</a></p>	<p>Janice Van Cura <a href="mailto:jvancura@peak.org">jvancura@peak.org</a> <a href="tel:5417532401">541 753 2401</a></p>

**Show Report**



**We are having a CONTEST!!!**

Every person who donates tumbled rocks for grab bags will receive a ticket good for a **prize drawing** at our **January** meeting.

**Here's the DEAL:**

You do not have to be present at the January meeting to win, so put **your name** and **phone number** on your ticket.

You will be given a **ticket every time** you donate tumbled rocks between now and January.

If you have a donation but can't make the meetings, **call me** and I will arrange to pick up your donation and give you your ticket. Susan Beattie 466-6184

**Any quantity** earns a ticket; small jar or bag to 5-gallon bucket—any and all **earn a ticket**.

**Prizes: Paleo Pick and Alaskan Jade (Kobuk)**

**Looking for Volunteers:**

Wheel of Gems Chairperson

**Donations Always Accepted**

Silent Auction

Critter Making Supplies

Wheel of Gems Prizes

Grab Bag Prizes

Polished and Faceted Stones for Sand Dig



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!

