

# Grindings

**Idaho Gem Club, Inc.**

P.O. Box 8443 ▼ Boise, Idaho 83707-2443

VOL 71 NO 5

May 2011



## BOARD OF DIRECTORS

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863-9336  
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362-3941

**2nd Vice President**  
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378-4666

**Phil Neuhoff**  
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283-8891



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**TREASURER**  
**Kathy Griffin**  
467-9286

**NFMS DIRECTOR**  
**Charles McCreath**  
344-5085

**EDITOR**  
**Tony Griffin**  
467-9286

highdesert2003@q.com

**CLUB WEB SITE**  
www.idahogemclub.com

## President's Message

With the weather being so nice it feels like the warm weather is here to stay. Our last field trip was a huge success and we even had an Easter egg hunt for the junior members. While I was hiking around I saw the Easter Bunny. I think everyone had a great time, and hope all members had a wonderful Easter.

Our first workshop of the year was last month, it was nice to see the great turnout. People were happy to get back into the shop and start working with cabs.

Willa introduced me to the world of smores...WOW... I discovered that I really like them. Next workshop I will be bringing cold milk. So if you're looking for me at the next workshop, look out by the fire.

I am so excited for our next field trip to Glass Butte as I have never been there. I will be going out with Aaron to scout out the area before the field trip. I understand that Jim Witt is the "Glass Butte" expert, so hopefully he can give us some useful information so we can all have a successful trip.

*Brent Stewart*  
President

**MINUTES OF THE IDAHO GEM CLUB  
BOARD MEETING ♦  
MAY 3, 2011**

**Called Meeting to order by Brent Stewart**

**Minutes of the Idaho Gem Club Board Meeting:**

**Board members present: Jason Madsen, Jim Clinton, Phil Neuhoﬀ, Willa Renken, Deanna Ashton, Rick Corbett, Brent Stewart, Ed Mosen.**

**Officers: Aaron Wanner, Chuck McCreath**

**Guests: Doug Renken, Shirly McCreath, Jim Dillon.**

**Any corrections to the minutes: No Corrections to be motioned. No motion to accept/no 2nd motion**

**Secretary's Report: none to report**

**Treasurer's Report: Discussed balance and disbursements of the funds/show**

**Federation Report: No updates as of now, on hold for show**

**Committee Reports:**

**Field Trip: 30 members showed, went well at Negro rock & Haystack butte. Nice Pieces of material. Thank you Steve Sholtz for permission to access his claim!**

**Program: Program for this month is on star garnets from the Cash & Treasures T.V. Show. Juniors get a star garnet crystal if in attendance.**

**Mining Claims: No report**

**Public Lands Adviser/ Scholarship: Phil Neuhoﬀ handed out revised scholarship applications.**

**Juniors: Juniors need to get their notebooks!**

**Workshop: May 19th, is the next workshop. There was a decent turn out for attendance last time.**

**Old Business:**

**Discussed cancellation by dealer at gem show. Motion to refund the dealer \$300.00 . Motion to accept - Willa Renken; 2nd by Phil Neuhoﬀ.**

**Discussed updates on the search for Federations 2nd vice president's missing husband.**

**New Business: Charlie Smith will be the new show chairman for the coming year.**

*Respectfully submitted,  
Ben Nunez  
Secretary*

**MINUTES OF THE IDAHO GEM CLUB  
GENERAL MEETING ♦  
APRIL 23, 2011**

**General Meeting Minutes April 2011**

**Brent Stewart called the meeting to order at 7:30 pm.**

**Pledge of Allegiance was led by Sandy Blodgett.**

**Guests were asked to stand and introduce themselves.**

**Door prizes were awarded by Linda Phillips.**

**Youth Prize prizes were awarded by Ed Moser. Building fund prize was awarded by Jim Clinton.**

**Quartz crystals, spider man jasper, and sand dollars were passed out to the youth that were donated by Brent Stewart, Jim Clinton, and Marge Conley respectively. Ed led the membership in thanking them for their generosity.**

**Ed Moser made a motion to accept the minutes as printed in the Grindings, Willa Renken seconded the motion, the motion carried.**

**Secretary's report – No report.**

**Treasurer's report – Kathy Griffin discussed the balances and disbursements of the club.**

**Federation report - Chuck McCreath discussed the Federation show in July as well as the retreat to Hampton Butte, in May**

**Committee Reports**

**License Plate – Charles Osgood discussed the sales of the license plate.**

**Workshop – Willa Renken discussed the workshop for Thursday, April 21st, at 6:30 pm.**

**Field trip – Aaron Wanner discussed the upcoming field trip to Haystack Butte.  
(continued on page 4)**

## Inter-Regional Rockhound Rendezvous and Field Trip

The Northwest and California Federations of Mineralogical Societies are hosting an Inter-Regional Rockhound Rendezvous and Field Trip to Central Oregon over Memorial Day Weekend 2011 for Petrified Wood, Agate and Obsidian!! And all AFMS society members and guests are invited.

Directions: From the South – Traveling east or west on US 20 turn north on Van Lake Rd. (mile marker 52) go north approximately 16 miles Watch for camp signs as you approach Camp Creek road. Road is a maintained gravel road.

Directions: From the North – Driving from Prineville, Oregon go east on highway 380 to mile marker 44, turn south (or right) on Camp Creek road and drive south until you get to the junction of Van Lake Rd. Watch for signs ( all but the last several miles are paved)  
Facilities: The campground is a large pasture. This is a “dry camping” area and with porta potties. It can accommodate all sizes of motorhomes and trailers and is also very good for tenters. You will be camping on private property and need to follow some basic rules, No off road except camp area, no cutting of fire wood and NO ROCK COLLECTING ON THE RANCH. If you have questions check with camp host.

Collecting Trips: The organized collecting trips will start on Friday morning. All trips will leave at 8:30 AM, SHARP ???, from the campground. We will be running a maximum of 50 collectors to three separate locations on Friday, Saturday and Sunday You will have to sign up each day on a first come first served. THREE TRIPS WILL BE LEAVING FOR THE THREE LOCATIONS EACH OF THE THREE DAYS.

S c h e d u l e :  
Thursday, May 26 Arrive at camp:  
Welcome potluck dinner and get together with camp fire.  
Friday, May 27 Daily Field Trips #1 Hampton Butte #2 Paulina Area #3 Camp Creek Area.  
Evening : BLM \* Talk on Geology of the Area  
USFS \* Newly Discovered Calderas  
Camp Fire -  
Saturday, May 28 Daily Field Trips #1 Hampton Butte #2 Paulina Area #3 Camp Creek Area.

## South East Idaho Gem Show

Dear Idaho Gem Club,  
On April 3, Debby and I had the privilege of attending the Southeast Idaho Gem and Mineral Society Show, in Pocatello. The show was held at the Bannock County Fairgrounds. We had received information about the show, from one of their members, whom attended our show in Boise.

The Southeast Idaho members were very friendly and informative. They had interesting displays and had added a youth section to their show, this year. The members, including the youth, whom were hosting the show, were all wearing sharp orange club vests.

We picked up some regional slabs from the vendors and some pieces from the silent auction. They have pictures of the show posted on their Facebook page, <http://www.facebook.com/SEIGMS>.

Really enjoyed the show and the hospitality.

Sincerely yours,

Robert & Debbie Burns

(General Meeting minutes continued from page 2)

Juniors – Ed Moser thanked Jim Clinton and Marge Conley for the material that they donated.

New Business

The Idaho Mining Museum is doing a demo and workshop April 23rd.

The meeting was adjourned at 8:45 pm.

A program on mining quartz crystal in Arkansas followed the meeting

*Jason Madsen*

*Acting Secretary*

Jewelry Tips

MAGNETIC HOLDER FOR FILES

An easy way to keep all your files organized at the bench is to use a magnetic tool strip. They're not expensive and help keep a lot of small tools from cluttering the bench top. I got a couple of them from Harbor Freight for about \$5 each. See <http://www.harborfreight.com/18-inch-magnetic-holder-65489.html>

Only regret was putting some of my small drills on the magnets. The drills got a little magnetized and now stick together when I carry them in a bottle in my tool box.



FINISHING                      PIERCED                      PATTERNS

After sawing patterns there's always a little cleanup to do. Needle files (7-8 inches) can get into the larger areas, and escapement files (4 inches) can get into some of the corners. But I often find myself looking for even smaller files. Couldn't even find them at a watchmaker tools supply company, so I had to try something else. I ended up grinding down the tip of a 4" barrette file using a separating disk (or cutoff wheel) in your Dremel or Foredom.

The wheels are inexpensive and do a great job grinding steel (poor at soft metals like silver). The disks have other uses like modifying pliers and making design stamps. My preference is the one inch diameter ones as shown at:

<http://www.ottofrei.com/store/product.php?productid=3919&cat=3439&page=1>

Be sure to hold the wheel firmly so nothing moves to break the disk, and definitely wear your safety glasses. A flake of steel in your eye makes for a bad day.

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Acknowledgement to be included with each publication:

More BenchTips by Brad Smith are at [groups.yahoo.com/group/BenchTips/](http://groups.yahoo.com/group/BenchTips/)

or

[facebook.com/BenchTips](http://facebook.com/BenchTips)

## April Field Trip Recap Haystack Butte & Negro Rock

We had 35 members, 6 guest and 9 kids in the 19 vehicle caravan. Thanks again to Steve for allowing us on his claim.

The next trip is a big one to Glass Butte and possibly Hampton Butte. The scouting trip went well, we will not have a problem finding obsidian.

*Respectfully submitted,  
Aaron Wanner*

### Northwest Federation News

#### Inter-Regional Rockhound Rendezvous and Field Trip

May 27 – 30, 2011  
Hampton Butte, OR  
The Northwest and California Federations  
of Mineralogical Societies

NW Rockhound Retreat  
Hancock Field Station, Antelope, OR -  
Labor Day weekend, September 5-11, 2011

For more information please go to this  
website if you aren't getting the Northwest  
Federation News:

[http://www.amfed.org/nfms/nwnews/  
nw0311.pdf](http://www.amfed.org/nfms/nwnews/nw0311.pdf)

### IDAHO GEM CLUB MAY FIELD TRIP Glass Butte/ Hampton Butte

When:  
MAY 21-22, 2011 weather depending.

What:  
We'll be collecting obsidian at Glass Butte, and possibly petrified wood at Hampton Butte. This trip will also have a demonstration on scouting your hunting area.

Where:  
6:30 am Meeting @ Flying J 3512 Franklin Rd Caldwell, ID 83605 just off Hwy 84. Take Exit 29 then a right at the light and a right in to the parking lot of Flying J.

7:00 am Travel to Glass Butte and camping grounds. On the 22nd we will do more collecting and then return home.

Equipment needed:  
Rock hammer, shovel, bag or bucket for specimen collected, appropriate clothing for the weather and location, lunch, water, fuel, and any items you need for your personal use. Don't forget your EYE PROTECTION!

Other equipment you may need:  
Sledge hammer, rock bar, pry bar, and a spray bottle with water.

If you would like more information, please come to our Idaho Gem Club meeting on May 17th, 7:30 p.m. at the Mountain View Church of the Brethren 2833 N. Cole Rd.

or  
Call our Field Trip Chairman  
Aaron Wanner  
@ 208-794-9474 cell phone or  
Email: [aaronwanner@gmail.com](mailto:aaronwanner@gmail.com)

*Respectfully Submitted  
Aaron Wanner*

HAPPY



BIRTHDAY

## DATES TO REMEMBER

## MAY

5/2 Frank Masley  
 5/2 Marshall Robbins  
 5/5 Deb Butte  
 5/6 Richard Clark  
 5/6 Jeremy Schuster  
 5/7 Larry Arnold  
 5/8 Leah Kelly  
 5/11 Phil Capps  
 5/14 Carl Woodland  
 5/15 Dick Corbett  
 5/16 Mike Witschen  
 5/18 Gerri Whitlach  
 5/19 Twila Gallaher  
 5/19 Linda M. Lawson  
 5/20 Camille Ridenour  
 5/21 Amy Watson  
 5/21 Nathan Brasley  
 5/22 Steve Curtin  
 5/22 Janice Egner  
 5/22 Larry Odell  
 5/24 Deanna Holloway  
 5/24 Mary Ridley  
 5/24 Chelsey Griffith  
 5/25 Mike Egner  
 5/26 Chuck Fawcett  
 5/27 Joan Dethlefs  
 5/30 Pamela Peterson  
 5/31 Alea Ingle

May Birthstones  
 Faceted  
 Emerald  
 Cabochon  
 Chrysoprase

## JUNE

6/1 Robert Drake  
 6/1 Larry Brasley  
 6/3 Keith Chipman  
 6/3 Carolyn Nelson  
 6/4 June McConnell  
 6/6 Chuck Crowe  
 6/8 Pat Kowalski  
 6/11 Robert L. Turner  
 6/12 Teri Hetherington  
 6/12 Linda Mess  
 6/13 Connie Greer  
 6/13 Rindy Quijas  
 6/14 Shellye Lindsay  
 6/15 Sarah Neuhoff  
 6/16 Chris Blickfeldt  
 6/16 Mathew Kelly  
 6/16 Chuck Crowe  
 6/17 Sandy Blodgett  
 6/18 Margaret Loewen  
 6/18 Ben Nunez  
 6/18 Gary Scott  
 6/19 Megan Crowe  
 6/21 Laura Lindsay  
 6/21 Glen Hackwell  
 6/24 Gabrielle Loewen  
 6/25 Sharon Allen  
 6/26 Gene Snyder  
 6/27 William Scanlon  
 6/28 Carol Knudsen  
 6/28 Gary Hendriksen  
 6/30 Jonathan Barnett

June Birthstones  
 Faceted — Alexandrite  
 Cabochon —  
 Moonstone  
 Traditional — Pearl

**GENERAL MEETING**  
**3rd. Tuesday of every month**

**May 17, 2011**  
**Church of the Brethren**  
**2823 N. Cole Road, Boise, Idaho**  
**Meeting Starts at 7:30 pm.**

**BOARD MEETING:**  
**1st. Tuesday of every month**

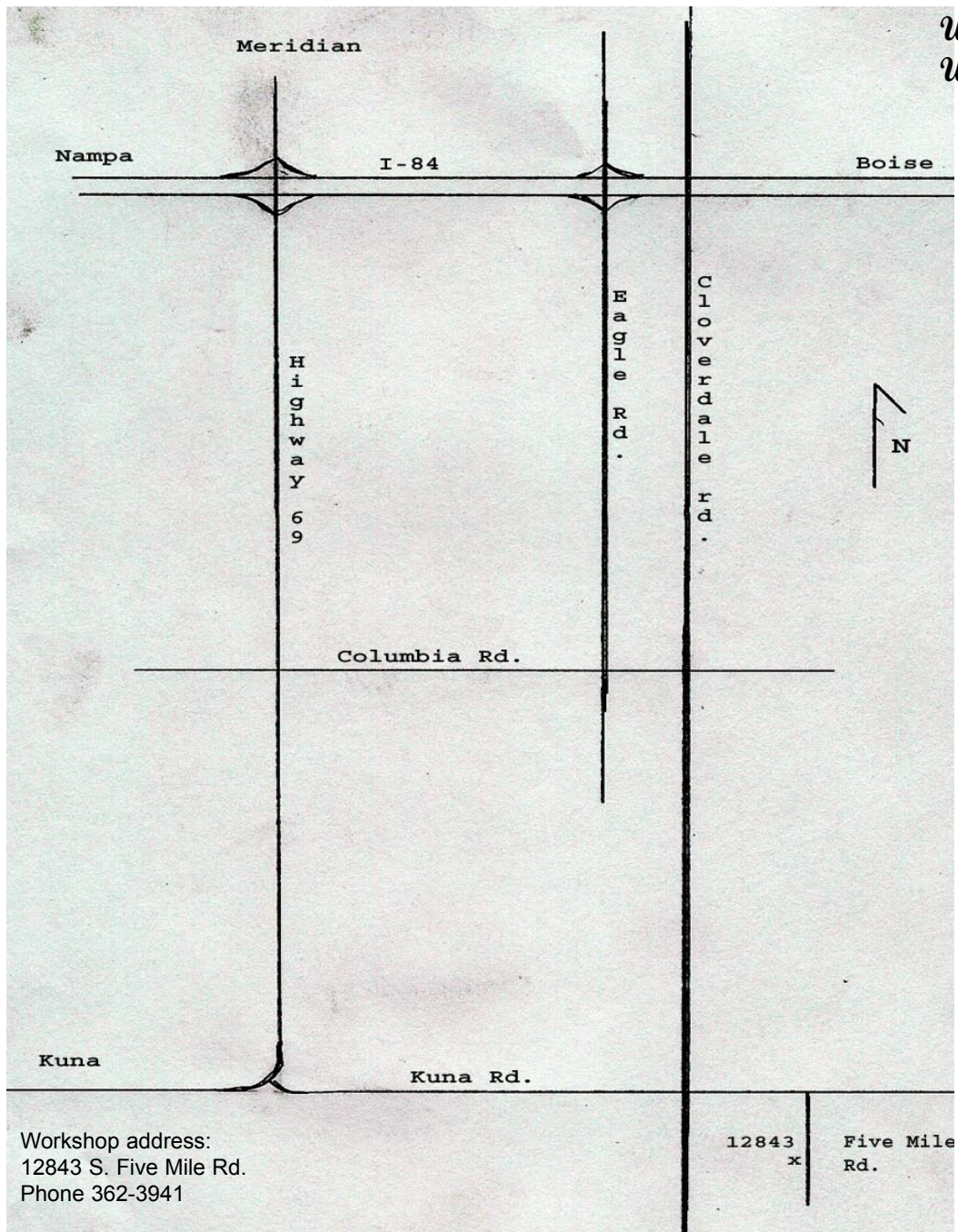
**June 7, 2011**  
**Church of the Brethren**  
**2823 N. Cole Road, Boise, Idaho**  
**Meeting Starts at 7:30 pm.**



# Workshop May 19th

We will have another workshop this month. It will be Thursday May 19th. The shop will be open at 6:30pm and run until 9:30pm. If you are interested please sign up at the meeting or call me at home. We also offer wire wrapping which carries a small charge for the wire. The address is 12843 S Five Mile Rd off of Kuna Rd. I will need instructors so please step forward and volunteer. It usually takes about five to seven instructors, depending on the interest. If you aren't able to make this month we will be having them throughout the year so everyone who wants should get a chance to learn how to cab. All we ask is that you please help clean up the machines at the end of the evening. Hope to see you all there.

*Willa Renken  
Workshop Chairmen*



Workshop address:  
12843 S. Five Mile Rd.  
Phone 362-3941

12843 x Five Mile Rd.

Mike Wadsworth - Rest In Peace

I just wanted to let friends know that Mike Wadsworth passed away sometime Friday.

He was friends with some people in Yellow Pine.

He was Michelle Brown's boyfriend. Michelle made several Yellow Pine calendars which have been for sale at the store and other places. Mike often took pictures she used in the calendars.

Mike Wadsworth was taught art by Robert Auth in the 5th grade.

He grew up in eastern Idaho, but after serving in the marines during Vietnam, moved to Nampa.

He was a really easy going person who was loved by all who met him. This comes as a sudden shock to those of us who knew him. He was a big muscular man, standing 6'4", and a carpenter by trade.

Arrangements are being made for his funeral. When I get the updates, I will forward them on to those wishing to attend. It is tentatively scheduled for Thursday, May 12, 2011.

Proud to have called a great man like Mike Wadsworth friend.

To laugh often and much; to win the respect of intelligent people and the affection of children; to earn the appreciation of honest critics and endure the betrayal of false friends; to appreciate beauty; to find the best in others; to leave the world a bit better whether by a healthy child, a garden patch, or a redeemed social condition; to know even one life has breathed easier because you have lived. This is to have succeeded.  
Ralph Waldo Emerson

Scott Amos  
208-353-8907

**PAGE 8**

*Recognition of Ancient, Chalcedony-Filled Spherulites, Or In Search of Ancient Thunder Eggs.*

Roger K. Pabian, Conservation & Survey Division, IANR, University of Nebraska – Lincoln, Lincoln, NE. 68588-0517

Chalcedony-Filled spherulites or thunder eggs are most commonly associated with welded ash flow tuffs in the John Day and Carno Formations of Miocene age in then Anetlope-Ashwood areas of central, Oregon, where this term is reputedly coined. Pony Butte in Jefferson County may be considered a classic area for these mineralogical phenomena, but contrary to many popular notions, they are not unique in the area. Practically every thunder egg producing site yields unique structured and patterned nodules, but all have several characteristics that are not common to amygdaloidal or sedimentary agates. Classic thunder eggs owe their form and appearance to the fact they are geologically young and have not undergone significant alteration and diagenesis which may significantly change the appearance of the nodule.

Several criteria for recognizing thunder eggs from in situ Paleozoic, Mesozoic, and Tertiary settings and for recognizing orphans in tills and gravels include: (1) a blocky to geometric structure; (2) brecciated nonchalcedonic, rhyolitic inclusions; (3) ridges around the outer surface; (4) impressions of radially arranged quartz and feldspar crystals; (5) plant like inclusions. Although thunder eggs are most commonly associated with Tertiary volcanics of the Pacific Northwest, specimens showing the above criterion have also been found in late Precambrian, Lake Superior regions, USA; the Ordovician of Great Britain; and the Devonian of Australia, just to mention just a few sites.

Recognition of thunder eggs have application in determining volcanic histories of an area as they are common only to ash flow tuffs. When found as orphans, they may shed considerable light as to the source area, source bed, and composition of the rocks from which they were derived.

Reprinted from the Nebraska Academy of Sciences 108th Annual Meeting, April 24, 1998, Olin Hall, Nebraska Wesleyan University, Lincoln, Nebraska, pg 50, Copyright 1998 – Used for non-commercial education purposes.



**Yesteryear January 1965**

Sorry about the spelling of our new president. It should have been Maurice Faubion. He was the weather man and in the spring months he spent his time near the fruit orchards so he could warn the farmers when it was going to freeze.

J. V. Root took an inventory of the club property and it is in the minutes of the 1964 Dec. board meeting.

The Veterans Administration Center gave thanks for the rocks that the club donated.

In January the annual meeting was a potluck supper held at the Campus school. Two students from the Leon Burt Studio played accordion music. Harold T Nelson gave a speech on his trip to Brazil, and showed slides of the country. He also brought some rocks, gem material, cut stones and crystals to show.

It was reported the Succor Creek Road was passable to the hill leading down to the creek.

**The BLM said it would cost around \$2000.00 to patent the Whangdoodle claim and it must have the potential of being profitable. It would also have to be surveyed at a cost of around \$750.00.**

A new prototype of the N.W. Federation case was reviewed and they decided to see if it would be possible to precut pieces and assemble them for any members who wanted them.

The Succor Creek Road is washed out near the large tree in the canyon and the road is washed out near the Gimmerman nodule beds.

*In Loving Memory  
Patsy Bethel*

# Rocky Rattlers

## Juniors need to bring their folders to the meeting this month

### May Refreshment Committee

**Chair: Jim Storey 376-0044  
Loren Francis 467-1498  
Cathy Parsons 465-1646  
Jean Dingley 867-9892**

#### REFRESHMENT COMMITTEE GUIDELINES

Need approximately 15 dozen cookies. Wrapped door prizes are also needed. Arrive early enough to set up the chairs. The chairperson brings the coffee urn, coffee, punch, cream, sugar, cups and napkins. Afterward, put meeting tables & chairs away, clean kitchen and sweep the room. Gather and take all the trash with you. Don't forget it is the responsibility of the chair for the coming month to pick up the coffeepot, take it home and bring it the next meeting.

### June Refreshment Committee

**Chair: Kathy Griffin 467-9286  
Tara Hilgert, 340-9533  
Ron Mummy, 376-4133  
Cheryl Link, 375-5380**

**FROM THE EDITOR**

The deadline for articles is the board meeting, if it needs to be typed. If the article is sent via e-mail the deadline is the Saturday after the board meeting.

**Phone: (208) 467-9286**  
**E-mail: highdesert2003@q.com**  
**My mailing Address is:**  
**Tony Griffin**  
**4126 Apache Dr.**  
**Nampa, Idaho 83686-8978**

**Electronic Grindings**

Thanks to those who signed up for the electronic Grindings. Not only does this save the club money it helps save me time putting on labels and postage. Currently it costs around \$1.70 per issue or \$20.40 per year to print and mail each newsletter.

If you would like to receive the Grindings newsletter through e-mail let me know. Please send an e-mail to WLR\_DKR@msn.com and I will add you to our e-mail list. The Grindings will be sent in PDF format.

**SAVE STAMPS**

Just a note to remind people to save their postage stamps to donate to the Federation. The stamps are sold and the proceeds are donated to cancer research. Cut at least 1/4 inch margin around the stamps. You can turn them into Chuck McCreath at our next meeting. **THANK YOU!**

**Sunshine Lady**

Arlene Bailey is the club sunshine lady. Her job is to send some cheer to members who are ill or just need some cheering up. But she needs your help in doing this job. If you know of someone who has been recently ill let her know so she can send them a card. Her phone number is 562-8030. Thank you in advance for your help.

**"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 officer, 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", I 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.

**THE GRINDINGS**

is the monthly newsletter of the Idaho Gem Club, Inc., associated with the Northwest Federation of Mineralogical Societies. Permission to copy is freely granted when proper credit is given to both the publication and the author. Articles without bylines are written by the Editor or President.

**CHECK OUT THE CLUB WEBSITE!**

[www.idahogemclub.com](http://www.idahogemclub.com)



Rendezvous - continued from page 3

Evening : All Rendezvous Potluck Dinner and Camp Fire Sunday, May 28 Daily Field Trips #1 Hampton Butte #2 Paulina Area #3 Camp Creek Afternoon and Evening: Rock Swap, Wood identification by Walt Wright. Monday, May 30 Daily Field Trips Glass Butte, Open Day you may go to any of the collecting areas Tuesday, May 31 Break camp to head for home or other adventures Plan on several potluck dinners, and daily happy hours. Bring firewood for evening campfires. We plan on having a good time and collecting some good material.

Please notify one of the Federation leaders early, but no later than May 20th if you plan to attend. E-mail (or call) if you have questions or need more information. This will be a great opportunity for rockhounds from all over to meet one another, to share stories, and information about collecting in their home areas. Be sure to bring material from your favorite collecting sites to show and share, trade or sell.

Come join us for a great Inter-Regional Rendezvous of collecting, fun and fellowship. Doug True Richard Pankey Northwest Federation California Federation dtruefossils@yahoo.com dickpankey@juno.com 406-670-0506 925-439-7509

**General Information**  
Central Oregon is known for petrified wood, agate and thunder eggs. This Rendezvous will be to the Hampton Butte green petrified wood area, the Paulina area for pink, green and blue limb casts and to Glass Butte for a big variety of obsidian. Trip logs will be available to 8 to 10 other nearby sites for agate, thunder eggs, jasper and petrified wood for self guided collecting trips. These trips will include: Muary Mtn. jasper, Bear Creek petrified wood, Eagle Rock dendritic/moss agate, Ochoco thunder eggs, and several other petrified wood and thunder egg sites.

**Daily Field Trips:**

• All trips will leave at 8:30 AM (Pacific Time), SHARP, from the campgrounds. Assemble at 8:15 for details and instructions for each day's trip. High clearance vehicles recommended to collecting areas • All participants are

requested to read and sign a Waiver of Liability.

• We will divide up into small groups, each group going to a different site each day. Everyone will be able to collect at least once at each site. There will be a signup sheet each day for each site.

• There is float collecting and digging. Bring the following tools: rock bags, rock hammer, shovel, small picks, hoe, rock scoop, spray bottle, safety equipment and what ever else you usually bring.

• High clearance vehicles highly recommended to collecting sites. We will help arrange rides for those who need them.

1. Gas and supplies can be purchased in Prineville and at Post located on Highway 380 mile marker 25. E

2. Motels; Best Western, Prineville Inn, (541)-447-8080, Stafford Inn, (541)-447-7100, Econolodge (541) 447-6231 Gas?? Groceries, etc.??

3. RV-Parks - Crook County RV Park (541) 447-2599, Lake Shore RV, (541)-447-6059

4. We will have a welcome potluck dinner on Thursday evening and the all Rendezvous Potluck dinner on Saturday evening. Bring food to share and your own plates, eating utensils, tables and chairs. Bring your favorite beverages and snacks to share for Happy Hour each afternoon. We will try to have a campfire each evening so bring firewood.

5. Bring rocks and specimens, etc. from your favorite home collecting area to show and swap at the tailgate display. This will be a good time to swap maps, GPS readings and information about your favorite home collecting areas.???

6. There are a lot of other rockhounding opportunities within 100 miles of our Rendezvous site: sunstones, opal, petrified wood, other obsidian sites, geodes and more. The Rendezvous is a good way to start your summer collecting tour. .

<http://www.amfed.org/nfms/nwnews/nw0311.pdf>

The purpose of the Idaho Gem Club is to promote mutual, educational and scientific interests and benefits of its members in mineralogy, geology, gemology, the art of lapidary and kindred arts and sciences.

**Dues:**

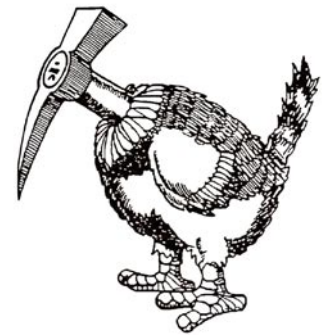
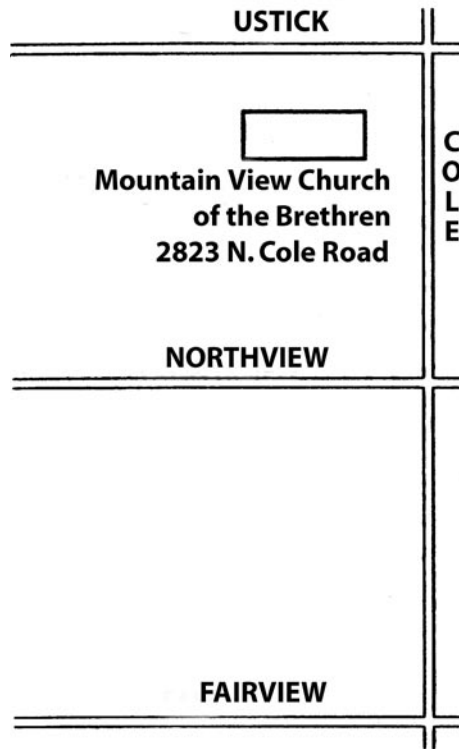
\$12.00 per person  
\$15.00 per couple  
\$17.50 per family

**Subscription:**

\$10.00 per year

**General Meeting:**

3rd. Tuesday of each  
Month at 7:30 p.m.



The Whangdoodle Bird  
(Often seen on field trips)



**Idaho Gem Club, Inc.**

P.O. Box 8443  
Boise, Idaho 83707-2443

