


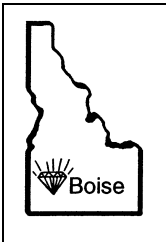
Grindings

Idaho Gem Club, Inc.

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

VOL 71 NO 6

June 2011



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863-9336

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344-5085

EDITOR
Tony Griffin
467-9286

highdesert2003@q.com

CLUB WEB SITE

www.idahogemclub.com

President's Message

I must say that the field trip to Glass Butte was a great trip for everyone who went. Thanks to all that participated to make the trip a huge success. Everyone who went brought back all they wanted, and with all the varieties of obsidian in a close proximity just added to the excitement and adventure. For those who missed the trip try and make it next time.

Our next field trip is to Texas Springs. This will be another overnight trip and it's right out of Jackpot NV. So if you are all feeling lucky, come join us. On that note, rock hounding is a lot like gambling...you win some and lose some, so I will stick to the rock hounding. If I were as good at gambling as I am with digging, I would be a rich man.

Be aware that with all the wet weather we have had the grass is taller and when it dries it doesn't take much to spark a fire with a hot catalytic converter, cigarettes or campfires. You might also find other critters hiding in the tall grasses. Last year we came across several rattlesnakes, they will usually avoid you unless they feel threatened. Please respect nature and think things through so you do not cause harm to yourself, others, or the great outdoors.

For the next several months we will be holding auctions at our monthly meetings. This is a great way for new members to start their collections. Remember to start gathering and bring items for the auction. Last years auctions were great and the money generated helped off set the cost for our annual banquet.

Brent Stewart

President

**MINUTES OF THE IDAHO GEM CLUB
BOARD MEETING ♦
June 7, 2011**

Meeting Called to order by Brent Stewart

Board members present: Brent Stewart, Willa Renken, Ed Moser, Phil Neuhoﬀ, Rick Corbett, Deana Ashton, Jim Clinton, and Dan Phillips.

Motion to accept minutes as printed in Grindings by Willa Renken; 2nd by Phil Neuhoﬀ

Secretary's Report: no report

Treasurer's Report: Discussed balance and disbursements of gem club funds.

Charles Smith presented the proposed budget for the 2012 Gem Show. Motion to accept the Gem show budget by Willa Renken; 2nd by Phil Neuhoﬀ. The budget for the 2012 Gem Show was accepted.

Federation Report: Idaho Falls Gem & Mineral Society has invited all members of Federation on their field trip to Spencer opal mine, \$50 to dig on July 16th. July 14th is the deadline to sign up for this field trip. A minimum of 30 people are needed for this group rate.

Committee Reports:

Field Trip: Texas Springs, going for good specimens of pink limb casts, this trip is an over-nighter on Saturday the 18th and 19th of June, **corrected field trip date is June 25th & 26th.**

Juniors: Make sure the juniors bring their folders!!

Workshop: trying to fix pumps on lapidary machines
Any other chairs that need time: Marge: prices of the gold wire for the work shop are now \$10 general; price may vary by about \$5.

New Business: Search for Grant Moedl continues, airplane search **still missing Federations 2nd vice president** is useless for now due to the wetness.

Membership applications: Jack Rayne, Carmen Becker, Jo Thompson, Denise Vasecka, Steve Taormina, Grant Dorough, Darrel and Stacey Wright, Annalies and Don Clarke.

Motion to accept new members Ed Moser, 2nd by Phil Neuhoﬀ. New members approved!

Welcome New Members

**Carmen Becker
Boston Becker
Brianna Detmor
11776 Rader Dr.
Boise, Idaho
860-6012**

**Donald K. & Annalies C. Clark
9564 Pinedale Dr.
Boise, Idaho
376-4768**

**Grant & Fin Dorough
13312 W. Pinyon St.
Boise, Idaho
954-9576**

**Jack A. Rayne
11224 W. Valley Heights Cir.
Boise, Idaho
340-2185**

**Steve & Karen Taormina
244 N.W. 20th St.
Ontario, Oregon
541-881-1242**

**Jo Thompson
3233 S. North Church Place
Boise, Idaho
408-828-3007**

**Darrell & Stacey Wright
Alex Wright
Zack Wright
11298 W. Goldenrod Ave.
Boise, Idaho
375-7990**

**Denise Vasecka
1200 Clear Creek
Boise, Idaho
869-0822**

**MINUTES OF THE IDAHO GEM CLUB
GENERAL MEETING ♦
May 17, 2011**

President Brent Stewart called the meeting to order at 7:30 p.m.

Pledge of Allegiance: Tony Griffin

Introduce guests: Kevin Mann

Door Prizes: Richard Stokes, Kevin Mann, Ronald Mumme, Philip Worley, Brent Stewart, Don Nafus

Youth Prize: Jackson, Sarah, Oliver, Tenaya, Faye

Building fund prize:

Motion to accept minutes as they are printed in the "Grindings" by ED Moser, Aaron Wanner seconded the motion; motion carried.

New members: Grant (wasn't given his last name!)

Secretary's report: new issue of Rock & Gem, 2011 gem and mineral show at Hermiston conference Center

Treasurer's report: Discussed balance and disbursements on May 21st and 27th.

Federation report: Discussed gem and mineral show of Chehalis, Washington taking place on July 29th, 30th, 31st

Committee Reports:

ROLE: Ilse Schreiner received an award for her progress with making cabochons.

Field trip: next field trip will be taking place at the beginning of Glass Butte, about a 4 ½ hour trip out to the dig site, nice obsidian samples to dig and surface collect.

Librarian: if you have books, return them!

Juniors: will be receiving their star garnets following a star garnet unit!

Workshop: Thursday evening, May 19th is the next workshop 6:30- 9 or 9:30, wire wrapping for a small fee!

New Business: Greg Sandmeyer, IMMIG and IGC member, made an offer to members of the Idaho Gem Club an area to showcase their lapidary work at the Idaho Museum of Mining and Geology.

Respectfully submitted,

Ben Nunez

Secretary

Memorial Weekend Inter Regional Field Trip at Hampton Butte

Kathy and I had planned on meeting up with the Inter Regional group at Hampton Butte for green petrified wood, thunder eggs and petrified wood and limb casts at Paulina. We arrived Friday night with a 30% chance of rain and snow. Not knowing what 30% for this area could reveal we thought there was a good chance of a pretty weekend. During the night we heard what we thought was rain, but we awakened to a little over four inches of snow on the ground.

Kathy said she didn't think this was a good idea for us to stay so we broke camp, put the truck in four wheel drive and slowly crept out of the snow covered hills and headed for Eugene to visit our son and his family. A road sign just before turning onto the road to the green petrified wood dig stated "Road Impassable When Wet". A truer statement could not be said. As soon as we came out of the hills, they aren't very big; we found clear ground with a hint of snow in the distant mountains, what a deceiving view.

Respectfully submitted,

Tony & Kathy Griffin

*FATHERS DAY
COOKOUT!*



Jewelry Tips

TOOTHPICKS

The round, stronger toothpicks have a multitude of uses on the jewelry bench. I use them for mixing epoxy resin, for applying paste solder, with Zam for polishing in tight spots, and with a bit of beeswax for picking up and positioning small stones. They're particularly good for testing the fit of a small faceted stone in a prong or tube set finding.

PUMICE WHEELS

Pumice wheels are good for touching up a bezel after you've set the stone. The hardness is about 6 on the Moh's scale, less hard than quartz, so it shouldn't scratch any of your jaspers.

However, I'd avoid or be real careful of using pumice near the softer stones like turquoise, amber, howelite, etc. If you're unsure that a wheel is pumice, test it with a piece of glass. Glass is about 5 ½ on the Moh's scale. If it doesn't scratch glass, it shouldn't scratch quartz.

MAGNETIC PIN FINISHER

There is a good article about making your own magnetic tumbler at:

<http://www.rchristopher.com/tech/tumbler.html>

The person reporting this on the YahooGroups Jewelry Casting list says he's made two units from these plans and they work very well. In addition to the primary job of burnishing and polishing finished pieces, he also uses the units for cleaning investment from castings.

The stainless steel pins are available from either Gesswein or Rio Grande.

Acknowledgement to be included with each publication:

More BenchTips by Brad Smith are at

groups.yahoo.com/group/BenchTips/

or

[facebook.com/BenchTips](https://www.facebook.com/BenchTips)

ELIMINATING FLATS By - Ted Robles

A while back, someone was saying that he was having problems with getting "flats" on his cabs, that there was insufficient "give" in his wheels, and it didn't seem to make any difference no much pressure he applied. That was his first mistake. Diamond and corundum are two different animals; relatively speaking, about the same difference between quartz and chalk. If you "lean into" a diamond wheel, you will get lousy results (flats, etc) on your stone, and your wheel will wear out long before their time. On diamond, you try to do your cutting (and everything else) by almost not touching the wheel. Use essentially no force. Don't "grind" the stone, let the diamond wear it away, but keep it spinning.

The technique is simply to use the whole face of the wheel, and keep your cab moving. Any time you stop, you just bought a "flat". Can't help it! It is the same principle as sharpening a knife on an emery wheel. If you don't want notches in your blade, you keep it moving. Do almost all your cutting on the coarsest wheel you have. If you leave any flats on the pre-form, you are going to have them on the final piece - can't help it.

And finally, practice, practice, practice. Machines, like people, take some acquaintanceship before you really know what you can get out of them.

From the Calgary Lapidary Journal, May 2011 Via - The Mountain Gem 11 / 01 Via - Blue Agate News, Rock Collector & Telephone City Crystal and Magic Valley Gem News 5/1; VIA Golden Spike Gem & Mineral society 5/2011

Happy
Father's
Day!

May Field Trip Recap Glass Butte

For the May trip to Glass Butte we had 6 cars with 14 members and 3 kids go. David Douglass provided the musical talent for the night. Richard Stokes was kind enough to bring an extra ATV for the group to use, thank you. And we all collected plenty of specimens to take home. I am looking forward to the next trip.

*Respectfully submitted,
Aaron Wanner*

For Sale

16" slab saw, fully enclosed, screw drive carriage, ¾ HP motor, includes the diamond blade.

\$450, call 938-7728.

James Da Silva
(208) 938-7728

Rock Sale
When: July 29th, 30th, and 31st

What: Selling all rock – rough, slabs, and polished specimens; Owyhee reds & blues, picture jasper, Queenstone, Bruneau jasper, carraigite, Morrisonite, Bigg's jasper, wild horse jasper, Haystack Butte, Brazilian agate, moss agate (green, gold, red), Graveyard Point, Botswana, and Montana.

Some are small quantities, spheres, unique pieces. Equipment available. Additional info in July newsletter.

Who: Joe Nielson @ 869-6325

Idaho Gem Club Field Trip Texas Springs, Jackpot Nevada

When: 25th – 26th June 2011 weather depending.

What: We'll be collecting the well known pink limb cast, other wood, and various other materials in the area. This trip will also have a demonstration on scouting your hunting area.

Where: 6:30 am Meet @ Pilot Address: 1050 Highway 20 Mountain Home, ID 83647 just off Hwy 84. Take Exit 95 and gather in parking lot.

7:00 a.m. Travel to Jackpot and camping grounds. This is a 3 ½ hour drive with one stop outside of Twin Falls. On the 26th 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, chisel, 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 June 21st, 7:30 p.m. at the Mountain View Church of the Brethren 2833 N. Cole Rd. Call our Field Trip Chairman Aaron Wanner @ 208-794-9474 cell phone or Email: aaronwanner@gmail.com

(Jackpot continued on page 11)

HAPPY



BIRTHDAY

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 Linsay
 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

JULY

7/1 Mike Jones
 7/1 Randy Knudsen
 7/1 Brian McNeel
 7/4 Tara Halberstrabt
 7/7 T Earl Allen

7/10 Renee Carpenter

7/10 Lonnie Hicks

7/10 Shirley Scott

7/11 Nancy O'Keeffe

7/11 Rebeca Romans

7/12 Debra Burns

7/12 Loren Francis

7/14 Fin Dorough

7/15 Gordon Roberts

7/16 Jack Rayne

7/16 Liana Rodden

7/18 Kathy Griffin

7/19 Andrew Shearer

7/20 Pat Bethel

7/20 Lynne Davis

7/20 Shelly Betz

7/21 Stuart Wilcox

7/22 Tom Rogers

7/24 Maxine Smith

7/25 David Douglas

7/26 Larry Ridley

7/26 Paula Tomberlin

7/26 Connie Canon

7/27 Zoe Friel

7/27 Patricia Wilcox

7/28 Philena Thompson

7/28 Ron Mawson

7/28 Barbara Shearer

7/29 Catherine Parsons

7/29 Colby Ingle

7/29 Michael Gross

7/30 Debbie Housh

7/31 Damian Bashon

7/31 Pam Miller

July Birthstones

Faceted — Ruby
Cabochon — Carnelian

Dates To Remember**GENERAL MEETING****3rd. Tuesday of every month****June 21, 2011**

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

BOARD MEETING:**1st. Tuesday of every month****July 5, 2011**

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

NW Rockhound Retreat

Hancock Field Station, Antelope,
Oregon

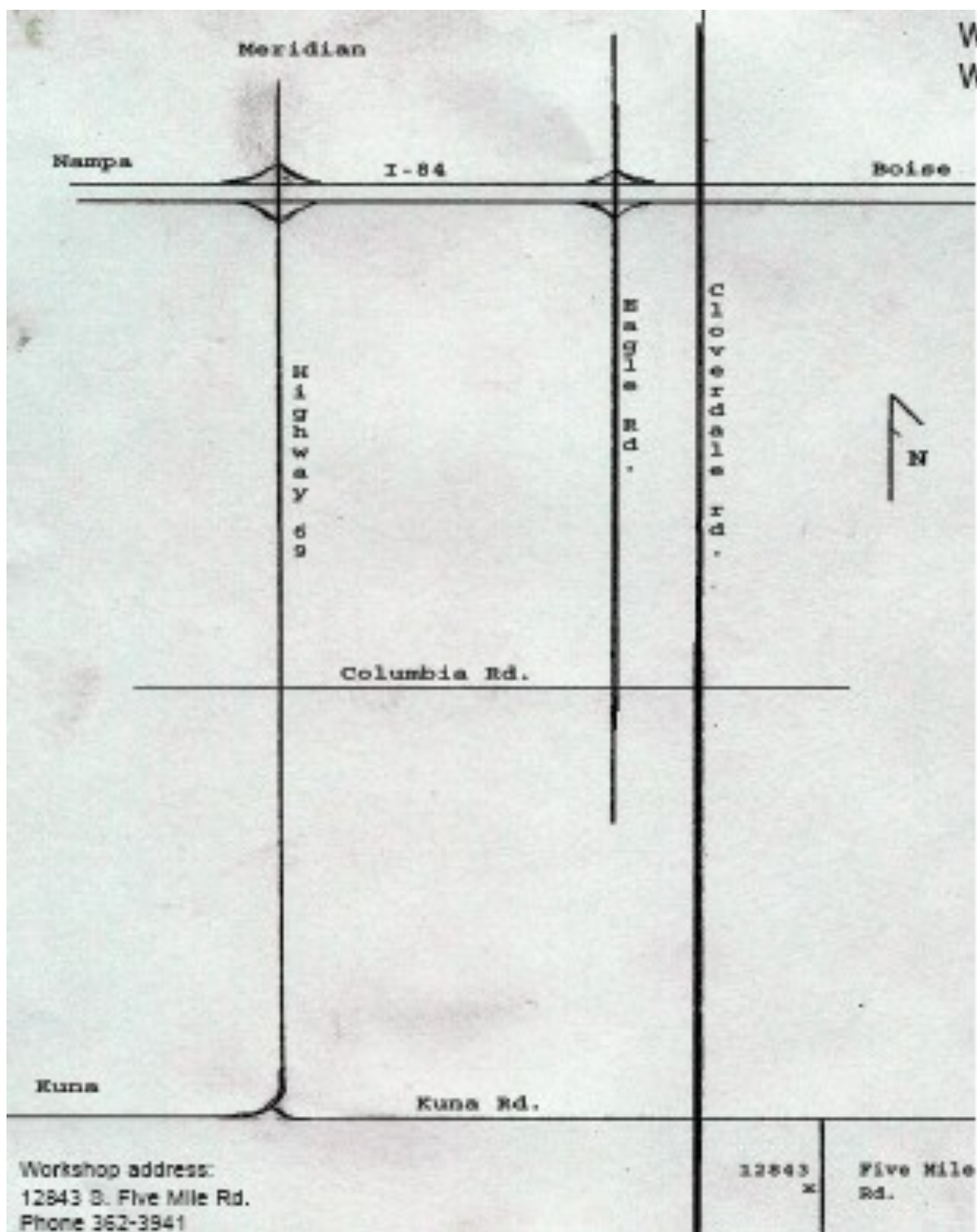
Labor Day weekend, September
5-11, 2011

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

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

Workshop June 23rd

We will have another workshop this month. It will be Thursday June 23rd. 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.



Origin of Banded Agates

Stratigraphic Distribution and Environments of Deposition Relating to the Origin of Banded Agates.

Roger K. Pabian, Conservation & Survey Division, IANR, University of Nebraska – Lincoln, Lincoln, NE. 68588-0517; Zarins, Andrejs, NDEC, Lincoln, NE. 68509-8922.

Examination of numerous agate nodules and their Stratigraphic settings shows that they are usually confined to only five lithologies. Examples are: (1) rhyolitic ash flow tuffs, Jefferson Count, Oregon (2) tholeitic basalts, Brewster County, Texas; (3) andesites, Estacion Moctezuma, Mexico; (4) regressive marine carbonates, Platte County, Wyoming; and (5) continental siltstones, Sioux County, Nebraska.

Silica sources for thunder eggs in ash flow tuffs may have been primary (magmatic) and secondary (glass devitrification). In young geologic environments ash flow tuffs and/or ash overlie basalts and andesites which contain no agates. In older geologic environments the tuff and ashes are altered to clays, zeolites, and silica gels. Tuffs and ashes are often absent in very old environments, and the underlying basalts and/or andesites are agate bearing.

Devitrification of ashes yields silica gels that percolate downward, collecting in vesicles in underlying basalts. Spherulitic crystallization is initiated when gels come in contact with minerals, such as carbonates and sulfates from high pH alkaline lakes that formed on basaltic terrane, or oxides from weathering.

Silica for agates in regressive marine limestone may have been organic; however, air fall ash should be considered as a major source as it is for agates occurring in continental siltstones.

Agates are diagenetic products that relate to alkaline conditions, arid climates, paleosols, and unconformities. The terms chert, thunder eggs and agates should not be used interchangeably as each represents a unique geologic setting.

Reprinted from Abstracts with Programs, Volume 24, Number 4, North Central Section Meeting, Geological Society of America, University of Iowa, Iowa City Iowa, April 30 – May 1, 1992, p. 58. Copyright 1992. Used for non-commercial education purposes.

Safety Tips

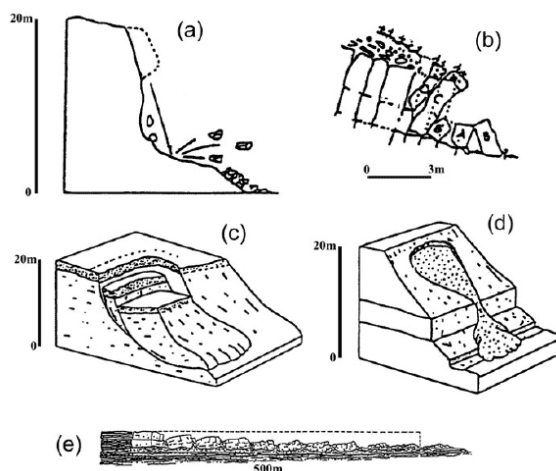
Our next field trip to Texas Springs has some potential hazards that can cause life threatening situations:

Whenever you are digging into the side of a hill an overhang of dirt above your head is created. At times this essential cave you are creating doesn't seem to be a risk because of the thickness of the overhang.

On our scouting trip to Texas Springs last week the soil was quite moist where we were digging. One of the caves we worked on was at least two feet into the digging zone where limb casts were found. The overhang was at least four feet above our heads and moist; with this combination of weight and no support the overhang collapsed just after we had come out from under the dirt ceiling.

At least eighteen inches of soil that was four feet high and about that wide fell into the work area. If you can visualize about two wheelbarrows full of soil landing on your head and shoulders you will get a good picture of how much dirt fell. My guess with the moisture content of the soil and the volume that fell approached or exceeded two hundred pounds. The pictures below illustrate types of landslides that are common. Look at illustration (a), you will see what typified our cave in.

Be very careful when creating an overhang
Tony Griffin—editor "Grindings"



Yester Year March 1965

Correspondence was received from the Mountain Home Club that they were having a show in April and hoped we could attend.

A field trip was planned to Bruneau Canyon, information that the road had been washed out so they decided to look for nodules that were between the highway and Given's Hot Spring. The next field trip will be to the thunderegg bed on Squaw Creek Road.

The Spring Pot luck Dinner was held at Campus School with 60 people attending, jasper and agate from Hay Stack Butte was displayed. Material for six Federation size cases was ordered for the display to be put in the County Fair.

The next field trip was for agate near Delamar.

July's Pot Luck Dinner was held at Fireplace #7 at the Municipal Park.

It was reported that the rock cases had been assembled and help was needed to put the finishing sanding and painting needed. Also members were needed to look after them at the fairgrounds.

The Pot Luck Dinner for August was also held at the Municipal Park. The field trip was planned for Rocky Joe's claim on Willow Creek.

Arrangements were made to have a bull-dozer remove some of the overburden on the Whang Doodle Claim before the next field trip. An unofficial field trip was planned for the next weekend to Dismal Swamp.

*In Loving Memory
Patsy Bethel*



Rocky Rattlers Juniors need to bring their folders to the meeting this month

June Refreshment Committee

Chair: Kathy Griffin 467-9286
Ron Mummy, 376-4133
Cheryl Link, 375-5380

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.

July Refreshment Committee

Potluck Dinner
Ice cream and sodas provided
Bring your own plates and silverware

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!

The Weather is Heating Up. . .
Watch out for these critters when
you're rockhounding!



From:

Golden
Spike
News

"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



(continued from page 5)

Hotels and Motels in Jackpot:

Covered Wagon Motel

1602 Highway 93, Jackpot NV, 775-755-2241

Four Jacks Hotel Casino

1702 Hwy 93, Jackpot NV, 800-251-6313

Horseshu Hotel & Casino

1385 US Highway 93, Jackpot NV, 800-432-0051

Cactus Pete's Resort Casino

1385 Highway 93, Jackpot, NV 89825

775-775-2321

800-821-1103

West Star Hotel Casino

1800 Poker St.

Highway 93 & Poker St., Jackpot, NV 89825

775-755-2600

Barton's Club 93

1002 Highway 93

Jackpot, Nevada 89825

775-755-2341


800-258-2937

Owyhee Gem & Mineral Society

Field Trip

Big Egg Claim 18th June

<http://www.owyheerocks.com/>



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.



Federation & Other Clubs News

Nyssa Annual Thunderegg Days Festival

"Rocks & More"

July 14, 15, 16, 2011 - 10AM-9PM

Three days of fun for all ages!

<http://www.thundereggdays.nyssachamber.com/index>

Spencer Opal Mine

Idaho Falls Gem & Mineral Society

Joint Club Field Trip 2011: Spencer Opal Mines, Spencer, ID

Date: July 16, 2011, 7:30 AM - 4:00 PM

Wagon Master: Nicole Hansen

Contact Info: Email Nicole at

nicolek_hansen@hotmail.com or call 208-768-7953 (on weekdays, please call after 5:00 PM).

Sign-up: Please sign up by July 14, 2011. This includes providing a list of friends and/or family attending with you so that we can add them to the check-in sheet we'll be using on July 16.

Admission: \$50/person for up to 5 lbs of ore, \$10/lb over the first 5 lbs

Special Information: Since this is a group dig, we must have at least 30 people committed to attending and pay at least \$750 of the \$1500 minimum group fee (30 people at \$50/person) by July 2, 2011 in order for this dig to take place.

The NFMS Annual Show Chehalis, WA

Date: July 29-31, 2011

For more information please visit the NFMS web-site at:

<http://www.amfed.org/nfms/nfmsshow.htm>

This is the time to get your saved stamps to Chuck McCreath. With this Federation Show coming up the end of July, Chuck will be turning in the stamps that have been collected since last year. Please see Chuck this month with your stamps or our July meeting at the latest.

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.

USTICK	C O L E
<div data-bbox="805 235 928 285" data-label="Image"> </div> <p>Mountain View Church of the Brethren 2823 N. Cole Road</p>	
NORTHVIEW	
FAIRVIEW	



The Whangdoodle Bird
 (Often seen on field trips)



Idaho Gem Club, Inc.

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

