

Rock Rollers Club, Inc.
P.O. Box 14766
Spokane Valley, WA 99214-0766

Meetings 4th Tuesday
9517 E. 4th Avenue
Spokane, WA 99206

2011 Officers

President ----- David Rapp ----- 891-6533
rappdavid@aol.com
First Vice President --- Erec Grim ----- 456-8092
Second VP ----- Sam Keiser
Treasurer ----- Bev Bockman -- 208-773-5384
bockbb@aol.com
Secretary ----- Cari Thrapp ----- 995-9684

NW Federation of Mineralogical Societies

Federation Director --- Dennis Hicks --- 208-659-6002
dphicksidaho@yahoo.com
Federation Delegate --- Don Knack ----- 926-6444
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Federation Alternate -- Dean McGill ----- 483-3639
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Washington State Mineral Council

Delegate #1 ----- Mike Shaw ----- cell 251-1574
mikeshawmoose@yahoo.com
Alternate #2 ----- Krisanne Gray ----- 701-3519
Alternate #3 ----- Becky Gillespie ----- 328-1599
gillesbj@q.com

Trustees

1 Year Trustee ----- Glynis Hull ----- 926-2466
gghull@comcast.net
2 Year Trustee ----- Leon Agee ----- 276-3992
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3 Year Trustee ----- Terri Pratt ----- 216-6091

Bulletin

Editor ----- Becky Gillespie ----- 328-1599 ----- gillesbj@Q.com

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*any change of ad within that year is \$12.00 additional fee
Non-member advertisement \$1.00 per line

Rock Roller Club Dues: Adults \$15.00 yearly – Juniors no fee - Non-member newsletter subscriptions: \$10.00 yearly

Club Affiliations: American Federation of Mineralogical Societies – www.amfed.org
Northwest Federation of Mineralogical Societies – www.amfed.org/nfms
Washington State Mineral Council – www.mineralcouncil.org

Rock Roller Bulletin is published monthly. The editor is not responsible for the authenticity of information in articles accepted for publication, nor are the opinions expressed therein necessarily those of the officers of the Rock Rollers Club, Inc., and/or the editor.

Committee Chairs

Field Trip ----- Mike Shaw ----- 244-8542
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Historian -----
Hospitality ----- Cyndie Doppler ----- 216-5473
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Juniors -----
Library ----- Marian Knack ----- 926-6444
manack@comcast.net
Membership ----- Marian Knack ----- 926-6444
manack@comcast.net
Parliamentarian ----- Don Knack ----- 926-6444
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Public Relations/Marketing ---
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Scholarship: 1 year-- David Rapp ----- 891-6533
rappdavid@aol.com
2 year--
3 year--

Show Board

2012 Chairman ----- Mike Shaw ----- cell 251-1574
mikeshawmoose@yahoo.com
2011 Chairman ----- Gerry Pfeiffer ----- 294-1927
pfeiffer@webband.com
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President ----- David Rapp ----- 891-6533
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Treasurer ----- Bev Bockman ----- 208-773-5384
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Rock Rollers Web page:

www.rockrollers.org



ROCK ROLLER MEETING

Tuesday, November 22, 2011, 6:00pm
 9517 E 4th Ave
 Spokane, WA 99206
 Juniors 6:00pm, Tuesday, November 22

BOARD MEETING

Saturday, November 19, 10:00am
 Show Board meeting following
 9517 E 4th Ave
 Spokane, WA 99206
 News to editor by December 12

Lapidary Shop Hours: 6-8PM every Monday and Tuesday except fourth Tuesday (meeting night).
 In bad weather, call Mike Shaw (cell 251-1574) to check on possible shop closure.

BOARD OF DIRECTORS MEETING – OCTOBER 22, 2011

The meeting was called to order by President David Rapp at 10:00am. Minutes of the previous meeting were approved as printed in the bulletin.

Treasurer's report was given. The treasurer submitted a proposed budget for 2012, which was approved by the Board of Directors.

October 25th business meeting: agenda will be short business meeting first, then short break and finally the auction. Refreshments will be club birthday cake.

Bulletin: Items for the bulletin will be due 11/7/2011.

Washington Department of Resources contacted David Rapp for an update on our club.

Scholarship Drawing: Next drawing will be in January. Items are needed for the drawing.

November Program: A program is needed.

November Refreshments: Cider and Donuts.

Membership review: new members joining the club 90 days before dues due date of November meeting (September, October, November) their dues will carry them through the following year.

Mineral Council: Next meeting will be November 5th. They will be setting up a preliminary list of field trips for next year.

Field Trips: Next trip will be November 6th near Saltese, MT. This will probably be the last trip for the year.

Lapidary Shop: The 16" saw blade is now unusable. It was decided not to order at this time, but to use 14" blades that we have. There have been requests for use of the equipment for a couple of hours on Saturday. This will be taken into consideration as well as certifying more instructors.

Faceting Presentation: Leon gave a two hour presentation on the basics last Saturday which was not well attended. He will give another presentation on Saturday, December 10th at 10:00am.

Budget: The Board of Directors approved the 2012 Budget presented by the Treasurer.

Nominating Committee: President David Rapp selected Kathleen Govett, Teri Pratt and Marian Knack for the committee.

Meeting was adjourned at 11:00am.

Marian Knack, Secretary Protem.

GENERAL MEETING MINUTES – OCTOBER 25, 2011

President, David Rapp, called the meeting to order at 6:10pm with Pledge of Allegiance to the flag. The treasurer's report was given; the minutes of the last meeting were approved as printed in the bulletin. There was no correspondence. Bulletin items due November 7th.

Field Trips: The last trip will be November 6th near Saltese, MT.

Library: The following rule has been put in place for overdue books:

- "If not returned in 3 days, member will be given 30 days notice to return the book. If not returned after reminder, the member will have library privileges suspended until the book is returned or paid for."

Refreshments: November refreshments will be cider and donuts furnished by the club.

Scholarship Drawing: The next drawing will be in January 2012. So far the following have donated items: Rock candle holder – Mary Jane Brown
Beaded Necklace – Marian Knack
Rock Hammer – Rock Roller Club

Faceting Presentation: Leon Agee will give another presentation on Saturday, December 10th at 10:00am.

NEW BUSINESS

Budget: The Board of Directors approved the 2012 Budget at their October 22nd meeting.

Nominating Committee: The committee is Kathleen Govett, Teri Pratt and Marian Knack. A slate of officers for 2012 will be presented in this bulletin.

Saturday Work Shop: There have been some requests for Saturday work shops, which is being considered.

Bylaws Change: The following Bylaws change was approved by the membership:

ARTICLE VIII. FINANCES, Section 6. Paragraph 1, second sentence changed to read: "The mileage rate will be based on 1/2 of the IRS mileage rate or actual gas receipts".

Paragraph 3 added: "If traveling for the club and the traveler is going to the area for another reason; i.e. dealer at a show, etc., expenses will not be allowed."

The meeting was adjourned at 6:25pm for refreshments – our 54th birthday cake – and the October rock auction.
Marian Knack – Secretary Pro-tem

BOARD OF DIRECTORS AND SHOW BOARD MEETINGS: The November Board of Directors meeting will be Saturday, November 19th, at 10AM at the club house and will be followed by the Show Board meeting.

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2012 SLATE OF OFFICERS

The following is the slate of nominated officers for 2012:

President.....David Rapp	
First Vice PresidentEric Grim	<u>Washington State Mineral Council</u>
Second Vice PresidentSam Keiser	Delegate #1 Krisanne Gray
TreasurerBev Bockman	Alternate #2..... Becky Gillespie
Secretary.....Angela Martin	Alternate #3..... Mike Shaw

<u>NW Federation of Mineralogical Societies</u>	<u>Trustees</u>
Federation DirectorDon Knack	1 Year Trustee..... Leon Agee
Federation Delegate.....Dean McGill	2 Year Trustee..... Teri Pratt
Federation Alternate.....Ben Odum	3 Year Trustee..... Tom Brown

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NOVEMBER PROGRAM: Joe Barreca from the Panorama club will present "The History of Mining in Stevens County." See Joe's article on page 5.

DUES ARE DUE!
Please pay at November meeting or mail to Marian Knack by November 30.
Be sure to provide updated address if you have moved.

NEW MEMBERS – Marian Knack**Welcome New Members:**

James and Catherine Ann Humberg

Mario Marcella

Joey Marcella

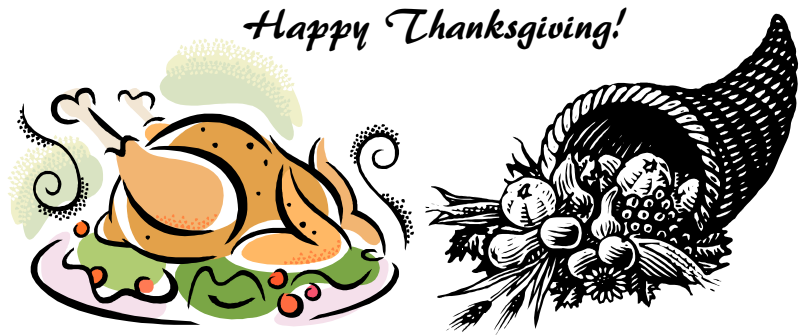
Al Marshall

Teresita (Teri) Renchausen

Robert Slick

New Juniors:

Christian Slick, Sponsor Robert Slick

**HOSPITALITY – Cyndie Doppler** member ill, etc.,?? Call Cyndie Doppler 216-5473.**ANNOUNCEMENT – Leon Agee**

It is sad to hear of the passing of Kenneth Dull, October 29, 2011.

Kenneth Dull was sales manager for West Coast Mining Co. out of College Place, WA. He has been managing the dealer's booth at the Spokane RockRollers annual Gem and Mineral show for many years representing West Coast Mining Co.

He will be missed, as he was an inspiration to many.

Condolences to his wife, Angelica, and their two sons, Tanner and Bronson from the RockRollers Club Spokane.

*** CHRISTMAS PARTY * Kathleen Govett**

Our annual Christmas party, meeting and swearing-in of officers will be held on: Tuesday, December 27th at Timber Creek Buffet, 9211 E. Montgomery Dr. (off Argonne). We can arrive at 5:30 PM and should be eating by 6:00 PM.

Please bring a wrapped rock-related gift if you want to participate in the gift exchange.

Prices are: \$12.39 for 13 to 54 years of age; \$11.39 for seniors 55 and over; 3 to 12 years is 70 cents per year of age, and 2 years old and under are free.

FIELD TRIPS – Mike Shaw

Our outdoor field trips are through for the year. We pushed it to the limit this year. Lory Roth, her grandson Alex, Karlea Smith and Mike Shaw went to Saltese, Montana, a week before the planned field trip because of a foul weather prediction. Ben Odum tried to meet us, but what was scary ice conditions on the forest road up there had become impassable when he arrived an hour later. We found the area covered with 1½" of snow and a couple inches of frozen ground. We did find enough blue and green copper minerals to get us excited about coming back, though. There are a few specimens in the display case at the shop.

The other news is much better. Mario and Joey Marcella, of Mario and Son Marble and Granite, have joined our club, and invited us to tour their facility December 9th at 10 am. We'll meet at the club at 9:30 am and go from there. Please sign up so we know who and how many plan to attend. There'll be a sign up sheet at the club, or contact Mike Shaw at 509-251-1574, or mikeshawmoose@yahoo.com. This ought to be great! Check out there web site at <http://www.marioandson.com/>. They've offered to let us go through their scrap pile after the tour, and judging from the scraps they've brought in already, it'll be a gold mine!

SHOP NEWS – Mike Shaw

Good news for the shop - We'll be opening the shop on Saturdays from 2pm until 6pm so more people can use it. The start date will be announced at the meeting on the 22nd. We'll also have four new instructors, Sam Keiser, Dean McGill, Ben Odum and Teri Pratt. This should allow more opportunities for juniors to attend, allow more people to fit it into their work schedule, and less crowded conditions. This past year our attendance at the shop has grown considerably, and this should help with the wait to use the slab saws in the shop. Also a reminder- only one slab saw per person unless one is sitting unused.

Remember it's your shop, and everyone needs to help in cleaning up afterward. I know a lot of people are new and don't know what to do, so here's a short list:

- Empty all the trays on the Genies and rinse them out.
- Remove the sponges and squeeze out the water.
- Stack the sponges beside the machines, not on top. They fall behind into the motors otherwise.
- Suck all the water out of the machines with the shop vacs. Don't forget the two trim saws.
- Empty the water bucket with dirty water outside on the grass - NOT in the sink
- Wipe off and fold the aprons.
- Wipe the water from between the machines.
- Unplug all the machines and lights except the refrigerator.

2011 AUCTION – David Rapp

The total taken in at this year's auction was \$719 which, to my knowledge, is the largest amount ever. We had good participation and many members donated some really nice items to be auctioned off. The success of this event was due to a large degree to Jeff Wasson's efforts. I want to personally thank Jeff for the awesome job he did as this year's auctioneer. He handled the crowd beautifully and kept things moving and very fun. Way to go!!

Here's a few pics from the event:

photos by David Rapp

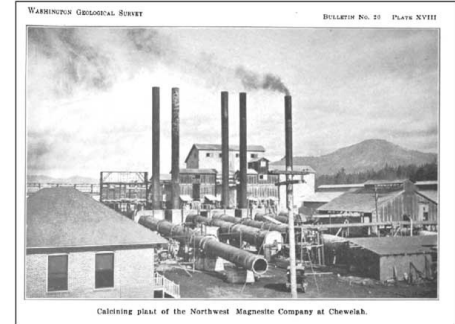


The Mining History of Stevens County

By Joseph Barreca

This is a picture of the Northwest Magnesite Plant in Chewelah around 1920. It is taken from The Mineral Resources of Stevens County by Charles E. Weaver of the Washington Geological Survey, 1920. That book in turn is available in Adobe PDF files from the Stevens County Crossroads on the Columbia Digital Archive, www.crossroadsarchive.org. Mining played a big part in the history of Stevens County. It also is a key component of rockhounding. At the October Meeting [*ed. note: November for RockRollers*] I will be giving a presentation on the History of Mining in Stevens County. Since Stevens County once contained both Ferry and Pend Oreille Counties and together they have over 1800 mines, I probably won't cover everything. So here are some hints about what to expect and how you can find out more.

The good news is that just about every kind of rock, mineral and metal can be found in the hills around us. The bad news is that they are hidden in probably the most complex geologic area in North America and to a great extent the land is covered by trees. So basically we look for certain kinds rocks where people have found them before. Over time, this naturally reduces the chance that those kinds of rocks will still be there.



Here is where mine history comes in. Hardly any of those 1800 mines are still active and a lot of interesting rocks are waiting to be found again. To be clear, not all of the rocks we are interested in were mined commercially. Most crystals, fossils and agates have no mines associated with them. But lots of interesting minerals that were mined have a large variety of other minerals, interesting rock formations, etc., associated with them. So there is a lot of material out there for arm-chair prospectors to look into before heading to the field. A good place to start are the DNR reports on Inactive and Abandoned Mines. There are 78 of them for our area alone. And they are all a couple of clicks away from our website. Under "Helpful Hints" on the website, you can look for the link to the Inactive and Abandoned Mine Report at <http://panoramagem.com/?p=457>.



Figure 5. View inside the Copper King No. 1 adit. Plank crosses the vertical shaft, which is caved at 10 feet. View to north.

For instance, in the report on the United Copper Mine, you will find information on the whole complex of mines in that area. The report includes a map of the adits and roads; statistics about production; a description of the various adits and tunnels; history of ownership and operation; theories on the underlying base rock (Belt Series) and the veins of ore (vertical and probably continuing below the depth already mined); the richness of the ore (70 to 300 oz of silver ton in one case); heavy metal amounts in the runoff and references to other papers and books on the topic. So this is one heck of a good start on researching a whole group of mines. From reading it you can expect to find Chalcopyrite and Malachite in the waste rock, know what parcel numbers to look up to find current owners and have pictures of most of the remaining features of the mine.

This complex of mines produced 10.5 million lbs. of copper, 1.7 million oz. of silver and 1400 oz of gold in its day. Most of the production was between 1906 and 1920. As a rockhound field trip, it would provide a great place to tour even without finding any great rocks. On the Crossroads Archive website: <http://crossroadsarchive.net/items/show/4141>

There is a ledger from the Copper King mine that shows WW Dickson as owning 10,000 shares. If we search for him on the same site we find that he was Chewelah's 1st mayor.

From Panorama Prospector Oct 2011 by permission of author





53rd Annual Gem Jewelry & Mineral Show

May 4, 5, & 6, 2012

Spokane County Fair & Expo Center, 604 N. Havana, Between Broadway & Havana

10:00AM to 6:00PM Fri. and Sat.

10:00AM to 4:00PM Sun.

Application to Display (Check one)

COMPETITION CASE ___ Yes Junior ___ Novice ___ Advanced ___ Master ___

NON-COMPETITION ___ Yes

- I need a club case ___ *I have my own case ___ I need a liner ___

Name _____ Mailing Address _____

City _____ State _____ Zip _____ Phone _____

Club _____ e-mail _____

Please describe the exhibit: _____

- **PLEASE LABEL ALL YOUR DISPLAY ITEMS.**

Please return this form by April 16, 2012 - NO LATER - to:

Marian Knack, Case Chair
 14107 E. Broadway
 Spokane Valley, WA 99216
 509.926.6444 manack@comcast.net

Information on show hours, setup, security and camping:

- This is a 3-day show beginning at 10:00 A.M. Friday and closing at 4:00 P.M. on Sunday.
- All cases must be ready by the start of the show and remain in place until closing Sunday evening.
- Set-up Time: Thursday Noon to 8:00 P.M. and Friday 7:00 A.M. to 9:00 A.M.
- *If you bring your own case, it and the liner must be:
 1 back 23 1/2" x 45 7/8" 1 bottom 22" x 45 5/8" 2 sides 22"x 23 1/2"
- Lighting will be limited to 150 watts per 4-foot case, 300 watts per 6-foot case.
- Note: Electrical wiring in all cases must be the 3-wire, grounded type.
- Camping space is available. Make arrangements at Fair Office 477.2770.

Use one sheet for each display (This form may be copied for additional exhibits)

Qualified guards will be on duty 24 hours a day from noon on Thursday, May 3, 2012.
ROCK ROLLERS WILL NOT ASSUME RESPONSIBILITY FOR LOSS OR DAMAGE TO ANY EXHIBIT.
EXHIBITOR MUST FURNISH HIS/HER OWN INSURANCE IF NEEDED.



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53rd Annual

Gem, Jewelry and Mineral Show

May 4, 5 & 6, 2012

SPOKANE COUNTY FAIR AND EXPO CENTER
604 N. HAVANA, SPOKANE, WA
10 AM – 6 PM FRIDAY & SATURDAY
10 AM – 4 PM SUNDAY

Over 40 vendors selling jewelry and supplies
Over 60 display cases

Grab Bags, Spin the Wheel, Treasure Dig, Demonstrations,
Silent Auction, Hourly Door Prize Awards and
Grand Prize Drawing on Sunday

Admission \$6
Seniors (65 and Over) and Advance Tickets \$5
Scouts in Uniform & Children 12 and Under Free
Admission tickets good for entire weekend

Advance Tickets available from Irv's Jewelry Rocks and Gifts,
Munchies Rockpile and Rock Roller Members until May 3, 2012

Free Parking at the Show
Mike Shaw, Show Chairman 509-244-8542
mikeshawmoose@yahoo.com
www.rockrollers.org

ROCK ROLLERS CLUB
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SPOKANE, WA 99214-0766

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