

Magic Valley Gem Club



May 2019 Volume 58 Issue 5

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President Message May 2019

Spring has sprung in Idaho. I don't know about you, but I'm a hankering to get out and do some rock hunting, ATV riding, and camping. The spring weather will be the deciding factor as we all know that the weather changes quite rapidly this time of the year. I see on the USGS website that all the area waterways are flowing quite high, so a person might want to wait till these flows go down a little. I made a trip to Calderon Linn over by Murtaugh, ID this last Saturday. The power and sight of 20,000 cfm water flowing in a little area close to you is simply amazing. If anybody has not been there and seen this, you should make a short trip to it.

The rock club did vote on and approve that the club will start to furnish the month drawing prizes at the last meeting. Now we, as a club, need to decide what kind, where to buy, and see if any club members want to donate some nice items for the prize drawings. I will volunteer to store the prize items since I'm usually at each monthly meeting. I think one more session of setting this up should be enough to get this going.

I really like the suggestions made at last month's meeting about how, as a club, we can make for a better club. I think that the ideas about making some awesome case favors, medallions, stick pins, and newly designed show fliers for next year's 70th annual show should be advanced. The talk about getting some educational materials to donate to area schools is another excellent idea. Sandy Hansen emailed me about an email publication that we get called the "Mini Miner Monthly". This is an interesting bulletin that is very educational. The person that puts this out also sells rock related information items that Sandy and I think would be beneficial to all, and the prices are really low. I can forward you the bulletin if you email me. What do the club members think about that, at the June club meeting, the rock club buys pizza or a 6' Subway for everyone that attends? Let me know at the upcoming club meeting.

If any members have any more ideas of increasing meeting attendance or ways to better the club, please bring the ideas to club meetings.

If any club member want to talk to me about any aspect of the rock club, please let me know.

Jon Cromer - MVGC President
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Ph. (208)308-3364

Email:



April 18, 2019 Meeting Minutes

The Magic Valley Gem Club met April 18th, 2019, with 21 members in attendance. President Jon Cromer opened the meeting at 7:30pm welcoming members and guests. Membership for Ron Osterhout was presented and a motion made by Tony Funk and a second by Dick Morris that we accept the membership. The members voted in favor.

A motion by Tony Funk that we approve last month's minutes, with one correction, (There was no one voted into the position of Bulletin Edition. Both Rebecca Deboard and Rebekah Yancey are only assisting until the position is filled.) The members voted to accept.

It was voted by a special show committee, that the club sell most of the old heavy tables, and replace them with rented tables from the Filer Fair Board. This will make set up for the show much less intensive and please the dealers. The old tables were sold. This will free up space and eliminate some need for a second trailer. Chris Funk suggested that we may need to purchase a few more tables next year to eliminate the back tables as well.

Rocky Metts reported that the full report on the status of the show profits would be available next month. He also ask for a special meeting with the Web Site Committee to assist in setting up web pages and the suggested field trips for the coming season.

Jon Cromer suggested that we change the gift to the show chairman be raised for \$35 to \$50. A motion to accept was made by Chris Sutton and a second by Ann Mann. The members approved.

Sandy Hansen reported The American Land Association is wanting to find ways to find and record our field trips.

Sandy White has sign-up sheets for May and June refreshments. She also reported on a new project for the rock show. Earl White will present a Rock Talk to a chapter of the Boy Scouts in June.

Jon Cromer suggested the June meeting be held at the building and that the club purchase hoagies or pizza for that meeting. He also stated that he needs a meeting to sign papers at the bank, for those involved, (Jon Cromer, Rocky Metts, Karen Quinton, Randal Deboard). Jon also opened discussion for finding ways of using club monies for the benefit of the public, (Teachers hands on, scholarships, etc.). His suggestion concerning the drawing prize: Should it come out of club funds or should the recipient provide for next meeting. The majority voted in favor of the club furnishing the month prize after we set up the rules and things. Next year's show will be the 70th, ideas for how to make it special are requested....think of ideas.

Rocky Metts wants the Field Trip Committee to be sure to get a list of ideas for the summer. (Texas Springs-Royal Peacock-Opal Queen-Virgin Valley -Opal Springs-Cocopelli opals, Winnemucca-black opal, Challis-Carey-) come up with ideas and information.

Tony Funk won the drawing.

Meeting adjourned.

Karen Quinton Secretary



MVGC Objectives

The purpose of our club is to stimulate interest in the collection of rocks, minerals, gem materials and legal fossils. To discuss and impart our knowledge of the different phases of collecting, cutting, polishing and displaying them. Also to organize educational meetings, field trips and similar event while enjoying and protecting our natural resources. For more information go to

www.magicvalleygemclub.org



Monthly safety article



Welcome to Idaho the tick fever state? (old bumper sticker to scare people moving to Idaho)

Spring months biggest times for getting one.

Only deer ticks transmit Lyme disease bacteria. The only way to get Lyme disease is by being bitten by a deer tick or one of its "cousins" found around the world.

Tick bites and tick-borne diseases are completely preventable. There's really only one way you get a tick-transmitted disease and that's from a tick bite. Reducing tick abundance in your yard, wearing tick repellent clothing every day, treating pets every month and getting into a habit of doing a quick body scan are all great actions for preventing tick bites.

Ticks carry disease-causing microbes. Tick-transmitted infections are more common these days than in past decades. Lyme disease bacteria, Babesia protozoa, Anaplasma, Ehrlichia, and other rickettsia, even encephalitis-causing viruses, and possibly Bartonella bacteria. Back in the day, tick bites were more of an annoyance but now a bite is much more likely to make you sick.

For most tick-borne diseases, you have at least 24 hours to find and remove a feeding tick before it transmits an infection. Even a quick daily tick check at bath or shower time can be helpful in finding and removing attached ticks before they can transmit an infection. Lyme disease bacteria take at least 24 hours to invade the tick's saliva.

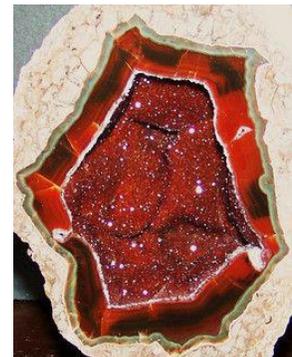
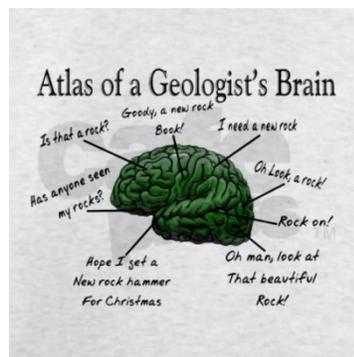
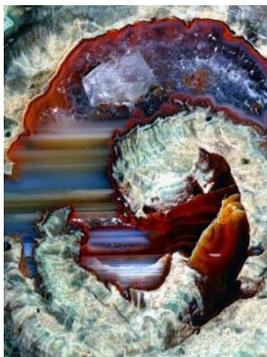
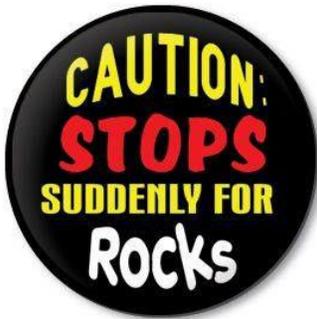
The easiest and safest way to remove a tick is with a pointy tweezer. Using really pointy tweezers, it's possible to grab even the poppy-seed sized nymphs right down next to the skin. The next step is to simply pull the tick out like a splinter. Make sure its head is removed also. Ticks can be removed by applying a glob of liquid soap to a cotton ball. Cover the tick with the soap-soaked cotton ball and swab it for a few seconds (15-20); the tick will come out on its own and be stuck to the cotton ball when you lift it away.

<https://www.idahostatesman.com/outdoors/article40746561.html#storylink=cpy>

Any club related photographs or articles to enhance the Magic Valley Gem Newsletter can be sent to the Bulletin Editor Rebekah Yancey or Assistant Rebecca Deboard.



Some funny rock pictures





Rock of the month: Emerald



Emerald is a gemstone and a variety of the mineral beryl ($\text{Be}_3\text{Al}_2(\text{SiO}_3)_6$) colored green by trace amounts of chromium and sometimes vanadium.[2]

As spring in the northern hemisphere occurs in May, the emerald stands for a time of rebirth and growth. The French refer to the emerald's inclusions and fractures as "jardin's", translated as garden, resembling the color of spring foliage.

Idaho Green Beryl is found in pegmatites of the Levi Anderson, Muscovite and other mica mines near Avon in Latah county. Dark blue beryl can be found in the primitive area near Atlanta in Elmore county.



The Bahia Emerald is one of the largest emeralds and contains the largest single shard ever found. The stone, weighing approximately 752 lb (341 kg)[1] (approximately 1,700,000 carats) originated from Bahia, Brazil and is emerald crystals embedded in host rock.

North Carolina's state rock is emerald.

Happy Birthday to all the May Club Members!!!!

Club members possessing these specimens of rocks, please bring them to the next club meeting for the enjoyment of the members. Especially you May B-day people.

Shoshone Falls

Shoshone Falls is a waterfall on the Snake River in southern Idaho, United States, approximately 3 miles (4.8 km) northeast of the city of Twin Falls. Sometimes called the "Niagara of the West," Shoshone Falls is 212 feet (65 m) high—45 feet (14 m) higher than Niagara Falls—and flows over a rim nearly 1,000 feet (300 m) wide.

Formed by catastrophic outburst flooding during the Pleistocene ice age about 14,000



years ago, Shoshone Falls marks the historical upper limit of fish migration (including salmon) in the Snake River, and was an important fishing and trading place for Native Americans. The falls were documented by Europeans as early as the 1840s; despite the isolated location, it became a tourist attraction starting in the 1860s. At the beginning of the 20th century, part of the Snake River was diverted for irrigation of the Magic Valley. Now, the flows over the falls can be

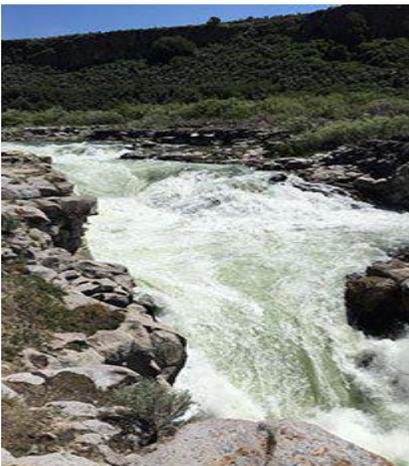
viewed seasonally based on snowfall, irrigation needs and hydroelectric demands.

Irrigation and hydroelectric power stations built on the falls were major contributors to the early economic development of southern Idaho.

Caldron Linn

At this site near the Oregon Trail, the Snake River is forced through a passage less than 40 feet wide.

The result is one of the most intimidating, spectacular waterfalls in Idaho. Also known as Star Falls, this site proved perilous to the Wilson Price Hunt party in 1811. Employed by John Jacob Astor, Hunt's party traveled overland using information gleaned from the Lewis and Clark expedition. But Caldron Linn proved too rough — Hunt's party lost a man and two canoes in the area, forcing them back on land. Scottish members of Hunt's party gave the area its name.

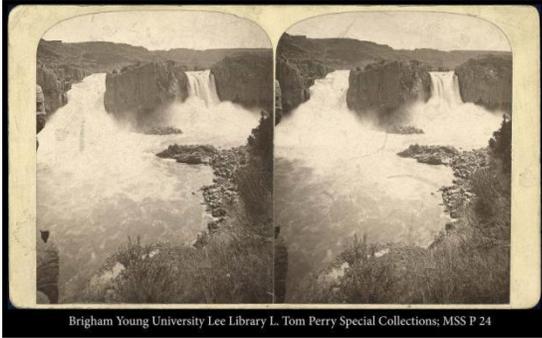


Not much has changed since 1811: The area is still natural and untamed, and you won't find safety features like guardrails or paved paths. Upstream, anglers will find great bass fishing; downstream, daring kayakers will find

Class IV and IV rapids with huge drops. For the biggest visual impact, visit Caldron Linn in the spring, when snowmelt swells the falls.

Twin Falls

Twin Falls is a waterfall on the Snake River in the Snake River Canyon in southern Idaho, United States. The falls are located on the border of Jerome and Twin Falls counties, a few miles east of its namesake city, Twin Falls. They are upstream of Pillar Falls and



Brigham Young University Lee Library L. Tom Perry Special Collections: MSS P 24

Shoshone Falls and just downstream from Milner Dam.

Water flow over Twin Falls is controlled by the Twin Falls Dam, which is used for irrigation and hydroelectric power generation. The falls were so named because there were originally two parallel falls on the river. However, the Twin Falls Dam altered the falls and permanently diverted the

flow of the Snake River from the southern falls, leaving a single waterfall.

A Diversity of Gems from Idaho

Idaho's nickname is "The Gem State." It has a long history of producing a variety of gem materials. The most important gems produced to date have been garnet and opal. Notable amounts of jade, topaz, zircon, and tourmaline have also been found in Idaho. Agate, jasper, and petrified wood in many colors and patterns have been found and produced from small deposits in many parts of the state.



Idaho garnet: These almandite-spessartite garnets are from an alluvial deposit in Idaho. They have been transported a short distance from their source rock, and some still retain evidence of their dodecahedral crystal form. They are about four to five millimeters in size and weigh about 0.6 to 0.8 carats each.

Upcoming Dates:

MVGC meeting, May 16, 2019

7pm-9pm at the American Legion Hall

447 Seastrom St. Twin Falls, ID 83301

Directions: Take Eastland Drive South, turn left on Wright Ave. then a right onto Seastrom.

Anyone that would like to present a program at the club meeting please contact Jon Cromer for their ideas. Let's make the club meeting fun!



Final Thoughts



Membership Dues

Due October 1

Adult Membership \$5

Junior Membership \$1

For more information or an application,
contact Rocky Metts 423-4827

metts@magicvalleygemclub.org or

Jon Cromer 308-3364

rokcutter@hotmail.com

The club participates in the NFMS stamp program, saving large commemorative, airmail, precanceled foreign and “ordinary” stamps of all values. Proceeds from stamp sales will be used to benefit any charity deemed worthy by the NFMS Endowment Fund.

Happy Mothers Day May 12, 2019

2019 Board of Directors

President: Jon Comer

Vice-President: Randy DeBoard

Secretary: Karen Quinton

Treasurer: Rocky Metts

Federation Director: Sandy Hansen

Field Marshall: Open

Editor Gem News: open

PR Director: Jim Stanton

Show Chair: Chris Funk

Show Advisor: Shirley Metts

Hospitality Chair: Sandy White

Mining Claims: Open

1st Asst. Show Chair: Wilma Sellers

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Historian: Harold Waggoner

Librarian: Barbrah Livingston

Safety Officer: Mark Livingston

Webmaster: Jason Metts

Programs Chair: Open

Nominations Chair: Jim Stanton

Education: Open

Youth Leader: Sandy Hansen

Youth President: Open

2nd Asst. Show Chair: Open



www.magicvalleygemclub.org or on
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Gem Club News

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