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Volume
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From within the Gem State comes news that Rocks!

Magic Valley Gem News



October 2017

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



President's Message

I hope everyone had a very good Thanksgiving and extreme shopping holiday. I think that the weather was the warmest I can remember. I'm sure the cold temperatures are not far away with some snow thrown in for good measure.

Rock club members could start thinking about some new field trip areas for next year. Depending on how this winter is, I think some of the bad roads could be passable by next collecting season.

A reminder that this month's rock club meeting will be at the usual place. The club regular meeting will start an hour earlier at 7pm with the gift exchange & Christmas story afterwards. Club members need to bring some good finger food treats also.

The annual MVGC Rock and Gem Show is just 3 ½ months away. Club members need to start thinking and getting an idea about how they can help, either by displaying their special rocks and gems or by helping at the many jobs at the show.

Remember that next year's rock club membership dues must be paid at the next club meeting to be included in the 2018 AFMS & NFMS mailings.



Jon Cromer - MVGC President, Ph. (208)308-3364 Email:
rokcutter@hotmail.com

November 16, 2017 Meeting Minutes

26 members and 2 guests present. Meeting opened by Jon Cromer at 7:40pm.

Next month's club meeting will be back at the normal place and will include a gift exchange (rock related and \$8 - \$14). Member need to bring a gift to participate. Sandy will tell a Christmas story with the gifts moving back and forth. Please bring some good finger food to enjoy beforehand. The regular meeting will start at 7 pm with the gift exchange afterwards. Rocky stated that the next years rock club dues must be paid by the December meeting to be include in the list sent to NWMS and AFMS. Sandy Hansen spoke about the BLM sage grouse public comment period has been extended till Dec. 7, 2017. The comment forms are on the BLM website under sage grouse tab. The really important BLM meetings to attend are the travel management planning workshops that include areas that anybody rock hunts in. Kris Funk stated that Terry and Julie Folks will be doing cabbing demonstrations at the show this year. Wilma Sellers will have the show case display forms for everyone. There are approximately 30 + display cases to fill this year. Tony and Kris Funk will be back 2 - 3 weeks before 2018 annual show.

Small show flyers were printed up for some dealers to take to other rock shows before our annual show. The club decided that \$2 is what to charge on the painted/self-decorated rocks at the annual show. Members need to see if any other rock show are doing this and how much they charge. Devon Bates has 50 rocks painted already. A privately owned pizza truck will be at our show this year, outside by the entrance .

The pizza truck operation will be totally separate from our show and has the okay of the fair people to operate there. Tony Funk stated that a smaller, free standing, and easy set up/tear down canopy style with black sides will be used for the black light display this year, therefore saving a lot of time setting up and tearing down. Jon C. made a motion to approve last month's meeting minutes as published in the bulletin. Drew H. approved the motion and Julie F seconded. Drew Humphries is having a gem carving class at his house on Nov. 29, 2017 at 6:30 pm. His address is 1609 4th Ave E in Twin Falls. Rocky Metts stated to use club expense forms for any club

purchases and to notate the correct accounting code for the purchase. Any purchase over \$25 for the club or annual show has to have prior approval from the President, Show Chairperson or Show Assistant. Julie Folks will be doing Publicity for the club and annual show. The publicity costs for the show last year was \$450 for the KMVT commercials and \$80 for the Times-News ad. Shirley Meets has the contact information for KMVT. Dick Morris stated that he will have 500 lbs. of tumbled rocks ready for the show.

He needs 500 bags made up as soon as possible. The grab bag design specs are on the rock club web and Facebook page, please help out on this if possible. Terry Folks said no more field trips this year and mentioned that the Wendover area is a good area to get to next year, with red and green plume/moss agate available. Carol brought the monthly prize and Drew Humphries won it. Meeting adjourned at 8:20.



We are affiliated with the Northwest Federation of Mineralogical Societies and the American Federation of Mineralogical Societies

Famous Gemstones:

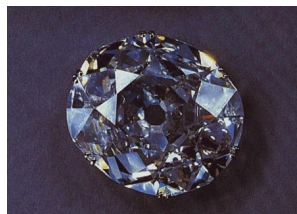
The KOH-I-NOOR Diamond

Its name means "Mountain of Light" and it's said to be cursed. Legend says that whoever comes into its possession will one day rule the world. Coincidentally, Queen Victoria and Queen Elizabeth once had ownership of it. However, no man risks wearing it because all men who have had possession of it suffered misfortune or even untimely death.

Size: 108.93 carats

Shape/Cut: rose-cut

Current Owner/Location: The Louvre Museum



Rockhounding in the US..... Colorado



Colorado's soils are fertile with beautiful gemstones and mineral. There are so many that I'll never be able to cover them all in such a short piece, so we'll focus on

Beryl is a mineral composed of beryllium aluminium cyclosilicate with the chemical formula $\text{Be}_3\text{Al}_2(\text{SiO}_3)_6$. Well-known varieties of beryl include emerald and aquamarine. Naturally occurring, hexagonal

crystals of beryl can be up to several meters in size, but terminated crystals are relatively rare. Pure beryl is colorless, but it is frequently tinted by impurities; possible colors are green, blue, yellow, red (the rarest), and white.



The Magic Valley Gem News is published monthly. The Editor is not responsible for the accuracy of the articles accepted, items for sale, nor are the opinions expressed therein necessarily those of the Officers, Members and/or the Editor of the Magic Valley Gem Club, Inc.

Gems from Space

A few rare gem materials are pieces of extraterrestrial objects or are a product of their impacts.

Rocks that fall from the sky have frightened and fascinated people throughout history. They immediately generate curiosity and have a scientific significance. They are made of extremely rare materials that interest scientists, collectors, and curious people alike.

Many meteorites and impactites are small enough and attractive enough to be used as gems in the same condition in which they fell from the sky. Iron meteorites are alloys of iron and nickel that can be cut and polished into beautiful gems or fashioned into the metal parts of jewelry. Pallasites are stony-iron meteorites that contain colorful peridot (olivine) crystals that can be cut into gems. Impactites are often colorful glasses that can be faceted, cut into cabochons, or carved into small sculptures.

The stresses placed on a meteorite during its formation, its travel through space, entry into Earth's atmosphere, and impact with Earth's surface all have a chance of fracturing the olivine crystals. Because of these fractures, it can be difficult to find pieces of extraterrestrial olivine that are large enough to facet - but many faceted stones have been produced!

Even though these materials are extremely rare, they can typically be purchased at a lower price than some of the most popular gemstones. Why are they so inexpensive? Most people are not familiar with them, so they are not being requested in jewelry stores. In addition, the supply of these materials is so small, so fragmented, and so unreliable that they do not have a place with wholesale or mass-market jewelers.

The highest quality "as found" specimens are of greatest interest to scientists, meteorite collectors, and mineral collectors. markets.

The best gem-quality materials generally go to a small number of designer jewelers who use them to create one-of-a-kind pieces. Smaller and lower quality items fall into the novelty gem and collectibles

The largest demand for extraterrestrial gem materials comes from people who are interested in using them in alternative and complementary medicine. They are some of the most active buyers of moldavite, tektites, and desert glass. These buyers believe that extraterrestrial gem materials have special properties that are helpful in promoting healing and wellness. (There is no scientific evidence to support the role of these materials in medical treatments.)

People have been fascinated with extraterrestrial gems for over 100 years. They are rare materials with a novelty origin, and many people want them. Moldavite was being made into novelty gems as early as the late 1800s, and they were popular throughout Europe and popular with tourists. The demand for moldavite jewelry exceeded the amount of natural material available. So, enterprising people started faceting bottle glass, and those with glassmaking abilities began producing glass in just the right colors to supply this market.

Today, much of the moldavite being sold as faceted gems has been manufactured, as well as some of the rough specimens. If you want to read detailed information about fake moldavite, there is a good article titled "Moldavites: Natural or Fake?" in the Spring 2015 issue of *Gems and Gemology*. Tektites and desert glass are just as easy to fake, so many of the specimens of these materials being offered for sale are undisclosed imitations.

<http://geology.com/gemstones/gems-from-space/>



2017 Board of Directors

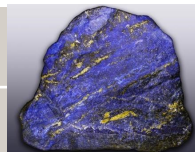
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Healing Properties: Lapis Lazuli >>>

♥ Inner truth ♥ Inner power ♥ Love ♥ Purification ♥ Intuition ♥ Positive magic ♥ Self-confidence ♥ Manifestation ♥ Friendship



Lapis Lazuli is a combination rock type of Calcite, Lazurite & Pyrite. Lapis Lazuli is a 9th Anniversary gemstone.

Chakras - Throat Chakra, Third Eye Chakra; *Birthstone* - December; *Zodiac* - Taurus, Sagittarius; *Element* - Water; *Typical colours* - deep blue flecked with gold (Pyrite)

A stone of protection that may be worn to guard against psychic attacks, Lapis Lazuli quickly releases stress, bringing deep peace. It brings harmony and deep inner self-knowledge. Encourages self-awareness, allows self-expression and reveals inner truth, providing qualities of honesty, compassion and morality to the personality. Stimulates objectivity, clarity and encourages creativity. Lapis Lazuli assists to confront and speak one's truth and inspires confidence. It bonds relationships, aiding in expression of feelings and emotions.

<http://www.charmsoflight.com/topaz-healing-properties.html>

finalthoughts...

Next MVGC meeting: December 14, 2017, 7:00—9:00 pm
2826 Addison Ave East, Twin Falls
(Just west of D&B Supply. The community room is on the west end
of the Rosenau Building.)

Membership Dues

Due October 1

The club participates in the NFMS stamp
program, saving large commemoratives,
airmail, pre-canceled 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.

Adult Membership \$10

Junior Membership \$5

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

rmetts@magicvalleygemclub.org OR

Jon Cromer 308-3364

rokcutter@hotmail.com

coming soon >>>

*Magic Valley Gem Club
64th Annual Gem Show*

March 10 & 11, 2018

www.magicvalleygemclub.org or on Facebook @ Magic Valley Gem Club



PO Box 725
Twin Falls, ID 83303

Magic Valley
Gem Club News

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