



SEPTEMBER 2020 MONTHLY BULLETIN

A non-profit group founded in March 1956, organized to educate the general public and members' knowledge of Mineralogy, Gems, Jewelry Making, Fossils and related earth sciences.

MEETINGS: The meetings are the first Tuesday of each month except June, July, August and December. The Clubs annual holiday party is in December and the annual picnic is in June which includes a silent auction. Visitors are always welcome.

The meetings are at Hope Chapel (formerly Indian Creek Community Church), 12480 Black Bob Road in Olathe, Kansas. We meet on the lower level in room **018**. 6:30 to 7 PM is not structured, as member's fellowship and have a raffle. At the end of the raffle anyone who purchased tickets - and did not win anything - can go take one item from the table. The meeting starts at 7 PM followed by the guest speaker. Information is available at our website: olathegemclub.com.

DUES: \$10.00 per year for individuals / \$5.00 per year for minors / children under the age of 12 are free.
(Due by May meeting, and delinquent by September meeting)

OFFICERS and CHAIRPERSONS 2020 – 2021:

President: Norman Onnen (816)645-1333

Vice President: Lisa Hulbert (913)223-1028

Secretary: Alison Betts (913)962-9584

Treasurer: Barbara Crompton (913)492-6783

Website and Editor: Dan McDaniel (913)963-5357

Membership Chairman: M John Robinson (913)669-8284

Field Trip Coordinator: Leslie Hartman (785)380-6016;

Field Trip Assistant: Larry Wells (913)787-5138

Programs: Lisa Hulbert, VP

Librarian and Historian: Norman Onnen (816)645-1333

Gem Show Chairman: Norman Onnen

Raffle: Lisa Hulbert

Association Delegates: Norman Onnen & Chet McLaughlin

Alternate Assoc. Delegates: Vicky Ritter & Mandy Lorenz

PRESIDENTS MESSAGE:

OGMS Meetings

SEPTEMBER CLUB MEETING **CANCELLED**. Indian Creek Community Church (now Hope Chapel) remains effectively closed. While they had intended to re-open per their developed plan, the virus impact has necessitated this delay and in fact some church services are being held in their rear parking lot. As such our club will be unable to meet in September and we will continue to monitor the situation.

OGMS Picnic

PICNIC **CANCELLED**. The virus has also impacted our annual summer picnic. Originally scheduled for June 6, it was postponed to Aug. 29, and following our Board meeting this month a decision was made to attempt to postpone it once more. The end result is that the picnic is now cancelled for this year. The county is refunding our registration fee and we will hopefully have the picnic again in the summer of 2021. Thanks to all members for their patience during this process. We fully understand the cautious determinations by our members regarding the safety of attending a close gathering and food related function during the virus situation.

Nov. 6-8, 2020 Gem and Mineral Show

Our club normally participates in the November gem and mineral show by support of the show, some members manning sales tables for their individual items, and helping at the Association booth. Unlike the March show, which is organized by the Association and our clubs, the November show is put on by Shows of Integrity. The Association was apparently informed that Shows of Integrity, citing virus and liability concerns this year, has decided to cancel the Nov. 2020 show - and we presently believe that to be the case. However, their website continues to list the show and dates as if it is to occur. Attempts to confirm the status of this popular show will continue. Stay tuned.

Sept. 2020 Denver Gem and Mineral Show

While other area shows are being cancelled, it appears at this late date that the Denver Sept. 11-20,

2020 show will occur, and is so indicated on their website. If you are intending to visit this show please check the website as some of the auxiliary events are being cancelled.

March 12-14, 2021 Gem and Mineral Show

Presently the Association (of which OGMS is a part) is proceeding with plans to hold the 2021 March gem and mineral show.

OGMS Christmas/Holiday Party

The past few years OGMS has had a December holiday party in the Olathe HyVee meeting room. Due to the virus impact, they are presently not taking reservations for such meeting events, however they indicate that the situation may change over time and suggest we continue to check with them. They are aware that should reservations be accepted we would like to reserve for the first or second Saturday of December. We will periodically contact them to make reservations and/or attempt to make alternate plans.

T-shirt Design Contest

The next Association gem and mineral show (presently scheduled for March 12-14, 2021) will be the 60th show for the organization. For that, the Association would like to have new T-shirts to sell which recognizes that milestone (and effectively retiring the old shirts). To that end, the Association has opened a design the new T-shirt competition for our various clubs to participate in. The new design should indicate the fact that this is to be the 60th show, however due to the uncertainty of if the show will actually occur on schedule, it should not include an exact calendar date. Submittals are due to the Association by Thursday, Jan. 14, 2021. Prizes will be awarded.

Bulletin Items

Our club Bulletin editor (Dan McDaniel) continues to do a stellar job of assembling and posting the monthly Bulletin. We need to help him with content by submitting pieces of general rock, mineral, fossil, trips, etc. interest to be included each month. So, this appeal once more for submittals. Some members during this virus pause has traveled to and collected Arkansas quartz, Kentucky agates, Colorado specimens, etc. LET US HEAR ABOUT YOUR ADVENTURES, please.

FIELD TRIPS

From Norm -- While we are presently unable to assemble for our normal monthly meetings, cabin fever has set in and members need/have to get out and about within reason. As such a July field trip was held to the Louisburg, KS Hamms quarry, and was attended by several club members. This replaced an earlier planned visit that was rained out almost at the last minute. Now the club has organized another quarry visit, this one to the Hamm's quarry near 151st St. and Lone Elm Road in Olathe and 28 individuals has signed on to this event - as sure sign of the desire to be out and about. Other quarry trips are planned this summer and fall to help keep the rock and fossil hounding gene functional.

From Leslie -- I received a request by an OGMS member to revisit 2 quarries: one in Burlington and one in Waverly. If you would like to visit these quarries, please let me know by -Wednesday September 2nd.

We will visit these quarries on September 5th. More information will come on September 2nd. This field trip will not interfere with the HAMM's field trips. Leslie Hartman 785-380-6016 or E-Mail her at hartman.12345@hotmail.com.

NEWS, VIEWS AND REVIEWS

A Little Geological Forensics

Gastroliths are stones swallowed by birds - and some dinosaurs and reptiles, to assist in digestion of foods. A nearly complete skeleton of an elasmosaurid plesiosaur found in Logan County, KS (western KS) contained 5 gastroliths which were composed of Sioux quartzite. These stones were from about 600 miles northeast (around the Sioux City, Iowa area) of where the elasmosaur remains were found - indicating how far east the Great Inland Sea of the time extended as a minimum. - Norm O.

Meteors and Meteorites

By definition a "meteor" is any fragment of solid material from space exhibiting a visible streak of light resulting from its entry into the atmosphere, while a "meteorite" is such a fragment that has fallen to the earth's surface. Visitors to the 2020 March gem and mineral show in Kansas City may have seen exhibited a large portion of the Campo del Cielo meteorite which fell on Argentina about 4200-4700 years ago. This fragment had been exhibited at the Union Station Science City, and upon re-opening will be at UMKC. At the gem and mineral show a vendor was displaying pieces of meteorite recovered from around Admire, Kansas, and numerous others have been found throughout Kansas since early settlement. But Missouri is not without meteorites of its own. There have been 22 found in the state, the earliest in 1839 and the most recent in 2000. And, Kansas City has its own meteorite - uniquely named the Kansas City meteorite. It currently resides at the entry to Science City, weighs 74 pounds and is the 4th largest found in Missouri. Found in 1903 at a construction site at 24th and Oakley St., it was verified as a meteorite by the Smithsonian Institute in 1919 and was placed in the Daniel Dyer Museum (now the Kansas City Museum) then on display in the Kansas City Public Library. Counter-clockwise from the NW corner of the state, meteorites found in Missouri were recovered in Milton, Facett, DeKalb, Kansas City, Independence, Harrisonville, Archie, Butler, Seymour, Billings, Jenkins, Baxter, Mincy, Lanton, Cape Girardeau, Perryville, Little Piney, St. Francis County, St. Genevieve, St. Louis, Warrenton and Palmyra. - Norm O.

Left-handedness Continues

Following the piece in the Bulletin last month, it has since been recognized that left-handedness is also a part of oyster nomenclature. The rather large fossil oyster Gryphaea, found in Cretaceous rocks in western Kansas, has two parts (valves) which are dissimilar in size. The "right hand" valve nestles, slightly inside and is attached to the "left hand" valve. Unlike other shells, oyster valves do not attach together with a "hinge", but remain together through the action of muscles. (Source: Ancient Life. Found in Kansas Rocks; KGS 1975). Norm O.

Magazine Subscription Discount

Are you aware that as a member of the AFMS you can get a discount on Rock & Gem magazine which is the official magazine for AFMS? All club members are offered a discount subscription rate of 12 issues for \$24 by using code RG24 when you order. <https://www.rockngem.com/> A thanks to Larry Wells for identifying this discount.

Do you know what this stone is?



One of our members, Larry Wells polished this one. I will tell you that this stone is

AWESOME! Larry is still in the process of trying to identify it, and we would like to know what it is, and even better would like to have a few pounds of it.

UPCOMING EVENTS

Shows: Note that many annual gem and mineral shows have cancelled. Rock & Gem magazine (the magazine officially recognized by the Rocky Mountain Federation) now has a header at its "Show Dates" column, directing readers to check the status of shows, but it does not indicate any cancellations. The Denver show is listed, and is assumed it will occur (and some Association persons have indicated they will attend).

August 29, 2020 - Cancelled

OGMS Picnic – Kill Creek Park

September 2020 - Cancelled

Geode Fest in Keokuk, Iowa

September 26-27, 2020 – Still occurring at this time

Nebraska Mineral and Gem Club

Omaha, NE Omaha Gem and Mineral Show. Ramada Plaza. Sept. 26 and 27, 2020.

October 10-11, 2020 - Cancelled

Topeka, KS. Topeka Gem & Mineral Society 64th Annual Show. "Green with Envy". Agricultural Center. Oct. 10 and 11, 2020.

October 17-18, 2020 - Cancelled

Des Moines, Iowa. 2020 Gem, Jewelry, Mineral & Fossil Show. Iowa State Fairgrounds. Oct 17 and 18, 2020.

November 6-8, 2020 – Cancelled Maybe

Kansas City Gem and Mineral Show. KC Expo Center. Nov. 6-8, 2020.