

The Living Stones

Livingston Gem and Mineral Society

September 2011

President's Message

Does anyone else think the summer is going FAST? Spent the last 4 days at Lake MI with the grandboys. We hunted stones (crinoids, septerians, unikite, jasper and fossils...you get the idea), played in the water and built stone castles instead of sandcastles. Quite a challenge!

The August meeting was at Bill and Mary's. Lots of food and good times. Thank you, Bill and Mary, for welcoming us.

There will be two September meetings: September 13 before the show, at 12:30 in the shop; and the regular monthly meeting at 6 pm on September 20.

Just a reminder: if anyone has any products for the show: raffle items, kids' table or club table donations, please get them to us. Thank you.

Don't forget your showcases. Let us know how many cases you will have so we can make sure we have the room. Keep cleaning the shop. Ken and Paul have cleaned the drain tubes. Remember, the shop will be open to the public during the show. The tables have been ordered. We have 8 vendors and 1 craft dealer who have reserved space.

Some of the members have been sharing the stories of their trips and rock-finding adventures. Thank you for that.

Vi has started to collect money for the **banquet on October 18th at 6pm in the senior center**. The cost is \$14.00 per person. Please let Vi know if you will be there and get the money to her as soon as possible.

Ken and Bryant have agreed to represent us at the Toledo regional meeting in Ohio. Thank you, Ken and Bryant, for taking your time to represent our club and bring back information.

Please Note New Shop Hours:

Monday: 10-1

Tuesday: 9-9

Wednesday: 10-9

**Thursday: open for cleaning only
(check with Ken)**

Friday: 10-2

Marv



Livingston Gem and Mineral Society
Minutes 8-16-11

19 members present. The meeting at Bill and Mary Barnett's beautiful home was called to order at 7:15 pm.

Bill made a motion to accept the minutes as written. Motion was passed.

The shop is going good with Ken Blake maintaining it at this time.

Bob Krautheim is teaching 8 people silversmithing. His slowest time is on Tuesdays from 3-6 pm at this time. Silver for projects will be ordered as needed.

The treasurer reports that we are A-ok.

The show chairman reports that the tables have been ordered. We have 8 dealers and one crafter confirmed for the show.

Phyllis Keene has donated stones for the kids' table and the club table.

Old business:

The regional meeting in Toledo on Sept. 9 is open to anyone. See Marv Martin for details.

The sunshine person asks that people please tell her when members are ill or having a medical procedure so a card can be sent.

The banquet will cost \$14.00 per person. Vi Porritt is now accepting reservations.

Ken is moving up as president in November. Nominees are needed for vice president. Please submit name of those interested to Marv.

The show is coming up fast. We still need donations for the kids' table, the club table, the raffle and silent auction at this time. If you want a showcase, please put your name on it as soon as possible.

A special meeting will be held on Tuesday September 13, at 12:30 before the show. Our regular meeting will take place at 6 pm on September 20, 2011.

George Pernicano made a motion to pay for the new fans to cool the shop. The motion passed. The fans will be marked as club property.

Members want the felt wheels worked on or replaced. Covington Lapidary may have the wheels we need.

Marv made a motion that we spend \$75.00 to make a thank-you gift for Ken's mother. Peggy Petito seconded the motion. The motion passed. Bob will make the gift.

Peggy motioned to adjourn the meeting at 8:15. Motion passed.

Respectfully submitted,

Margaret Edmundson, Secretary



Note New LGMS Workshop Hours

Monday: 10 a.m. to 1 p.m.
Tuesday: 9 a.m. to 9 p.m.
Wednesday: 10 a.m. to 9 p.m.
Thursday: open for cleaning only (check
with Ken)
Friday: 10 a.m. to 2 p.m.

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### 2011 Officers and Chairpersons

President: Marv Martin, 517-521-3135  
Vice President: Ken Blake, 810-750-6078  
Secretary: Margaret Edmundson, 248-634-5046  
Treasurer: Peggy Petito, 248-887-8847  
Second year Directors: John Petito, 248-887-8847  
Paul Maitre, 248-961-4947  
First year Directors: Violet Porritt, 810-235-6286  
Lorelei Hosler, 810-789-3687  
Sunshine and Hospitality: Mary Barnett, 734-449-2907  
Isla Mitchell, 248-685-7804

Shop Chairperson:

Newsletter and Membership:

Isla Mitchell, 248-685-7804

Chuck Amberger, 248-787-6586

Historian: Chuck Amberger, 248-787-6586

Library: Bryant Hiiter 248-889-3974

Website: [Livingstongemandmineralsociety.com](http://Livingstongemandmineralsociety.com)

Email: [contact@livingstongemandmineralsociety.com](mailto:contact@livingstongemandmineralsociety.com)

Website managed by Rhonda Hagerman

General Membership Meetings are held monthly on  
the 3<sup>rd</sup> Tuesday at 6 p.m. (Except in January and  
February when board meetings are held in the shop at  
1 p.m.)

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### Our Mission

The Livingston Gem and Mineral Society is a nonprofit  
organization and member of the Midwest Federation of  
Mineralogical Societies and the American Federation  
of Mineralogical Societies.

Our purpose is to promote, through educational means,  
public interest and increased knowledge in the fields of  
mineralogy, archaeology, paleontology,  
[and the lapidary arts.](#)

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*Mary and Bill Barnett*  
**and**

*Margurite and Marv Martin*  
**our hosts for the summer potlucks!**  
**Your hospitality and friendship**  
**are so appreciated!**

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Want this newsletter by email?

Send a message to

IMVM.1@netzero.com

Upcoming Events

LIVINGSTON GEM AND MINERAL SOCIETY'S 38TH ANNUAL SHOW

September 17-18, 2011

Hartland Educational Support Service Center, Howell, MI

Info: www.livingstongemandmineralsociety.com or 248-787-6586

Tulip City Gem and Mineral Club's 42nd Annual Gem, Fossil, Lapidary, Jewelry and Mineral show

September 16, 17, and 18, 2011

Holland Civic Center, Holland MI

Info: www.tulipcity.org or valentineoak@hotmail.org

Huge Rock and Mineral Sale

September 24 and 25, 2011

Marve and Kitty Starbuck, 7636 East V Ave., Vicksburg, Michigan

Info: 269-649-1991 or 1-231-740-5512

Michigan Mineralogical Society's "Detroit Rocks" Greater Detroit Gem, Mineral, Fossil and Jewelry Show

October 14, 15, 16, 2011

South Macomb Community College Expo Center Building P

Info: www.michmin.org, briarhillwerner@comcast.net, 248-887-3906

Indian Mounds Rock and Mineral Club's Rocks and Minerals October Silent Auction/Sale

October 18, 2011

Wesley Park United Methodist Church, Wyoming, MI

Info: www.indianmoundsrockclub.com or 616-530-9571

Central Michigan's 46th Annual Gem, Mineral, Fossil, Lapidary and Jewelry Show

October 21, 22, 23, 2011

Ingham County Fairgrounds, Mason, MI

Info: facetman60@yahoo.com, michrocks.org or 517-641-6125

Our Show Needs Youand your Rocks!

September 17 and 18, 2011

Club Table - needs rough rocks or slabs to sell

Children's Table - needs collections of small specimens
for grab bags and egg carton rock collections

Volunteers are needed for setup, take down and for many other jobs.

Sign up NOW! Thanks so much for supporting your club!

Bloodstone

from wire.sculpture.com/jewelry making blog/gem profile August 12, 2011

Bloodstone facts Jasper and agate are often confused. One example is the deep green gemstone with bright red spots, or splashes, that we know as bloodstone. All jasper is a microcrystalline form of chalcedony, but because bloodstone is sometimes translucent it can also fall into the classification of agate. Common or "ordinary quality" bloodstone is a forest green color with many inclusions, and has only a few areas of red. This variety has been called a gem-"rock", but is not considered to be of gem quality. The type of bloodstone that is considered to be a gem-"stone" is a high-quality, translucent, rich green with many well distributed bright red splashes. (Now you can understand why the gem-"stone" version is often described as an agate!)

The beautiful forest green of bloodstone comes from iron, actinolite, and chlorite content, and the red is due to the presence of iron minerals. Sometimes the included iron and chlorite can mass in dense areas giving the appearance of moss, resulting in bloodstone occasionally being mistaken for moss agate. During the formation of jasper, many minerals layer, creating a wide variety of colors that hue, spot and blend or stipple together on the deep green background, (almost like a painter didn't fully clean their brush before adding another color to a canvas) and the effect is stunning! But because the red spotted green is not really "pure," this material is given yet another name, "fancy jasper."

Common bloodstone is as abundant as all jaspers but it is primarily found in Australia, China, Brazil, Scotland, Russia, and North America. The reason jasper varieties easily take a nice polish is due to jasper's close mineral structure and consistency. This feature makes common bloodstone and "fancy" jasper very popular with jewelry designers; the variety of shapes and sizes of beads and cabochons is amazing.

Bloodstone's Origin and Aliases The origin of the name "bloodstone" has several theories. Christian legends include a story of how the hill that Christ was crucified on was covered in deep green jasper rock, and when His blood was splattered upon them, the blood permeated all green jasper on the earth, turning the jasper into Bloodstone, which then became a healing stone. However in the Old Testament, bloodstone was one of the required cabochons to be set into the breastplate of the High Priest, and these two Biblical stories conflict in a timeline.

Many folks may not know that another name for bloodstone is Heliotrope. This name comes to us from the Greek astronomer Pliny, who surmised that the stone could assist in viewing the sun when cut thin enough to be used as a mirror or lens ("helios" means sun). Heliotrope became the birthstone for the month of March (along with aquamarine).

Bloodstone and Culture Bloodstone is obviously associated with blood and therefore the human circulatory system. Ancient Asian cultures have used powdered bloodstone in many medicinal applications both in the past as well as currently. Metaphysical practitioners relate bloodstone to the healing of nose bleeds and as a general blood cleanser. Bloodstone is also used for removing blocks in circulation and ancient Egyptians thought that it aided in the removal of tumors. Bloodstone is also the astrological gem for those born under the sign of Pisces.

The Livingston Gem and Mineral Society is a nonprofit organization and member of the Midwest Federation of Mineralogical Societies and the American Federation of Mineralogical Societies. Our purpose is to promote, through educational means, public interest and increased knowledge in the fields of mineralogy, archaeology, paleontology, and the lapidary arts. This society was established in 1970. Annual dues are \$15 per person or family. Annual shop fees are \$10.00 per person. There is an additional fee of \$1.00 per day for workshop use. Annual dues and annual shop fees are due on January 1 of each year. The Livingston Gem and Mineral Society publishes The Living Stones. Non copyrighted articles may be reprinted provided that they are properly attributed. Newsletter deadline is the 1st of each month. Articles or correspondence can be sent to LGMS, Hartland Consolidated Schools, 9525 E. Highland Rd. Howell, Michigan 48843-9098.

Livingston Gem and Mineral Society
9525 E. Highland Road
Howell, MI 48843-9098



Our Annual Show

September 17 and 18, 2011

Prepare your display case! Volunteer!

Come! Enjoy!

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### **Next Meetings**

Tuesday September 13 at 12:30 at the shop

and

Tuesday, September 20, 2011

6 p.m. at the shop

Come and participate!