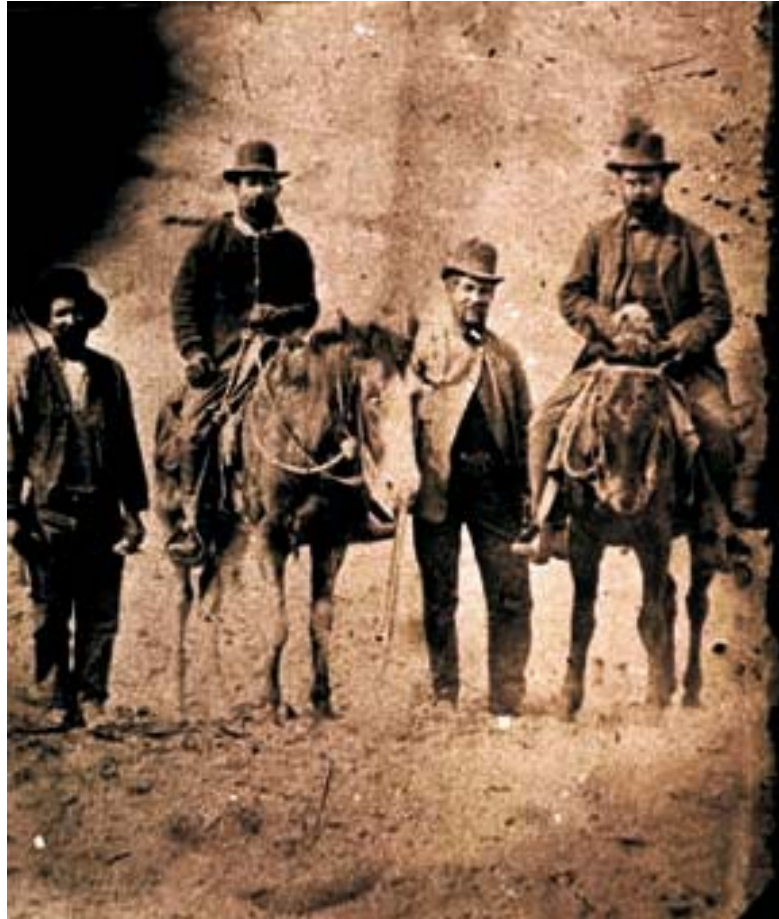


# Lithosphere

Volume XVI, Number 5

Fallbrook, California



Red Cloud Mine. Dr. Stanley at left (Horseback),  
Mine Super at Right (Horseback).



Fallbrook Gem and Mineral Society, Inc.

May

2008

Fallbrook Gem and Mineral Society, Inc.  
123 W. Alvarado Street Suite B, Fallbrook, CA 92028  
760-728-1130 www.fgms.org Email: fgms@sbcglobal.net

President	Gina Palculich	(760) 728-2196
Vice President	Mary Fong/Walker	(760) 723-3484
Secretary/Office	Liz Yamaguchi	(760) 728-7233
Treasurer/Director of Finance	Vanessa Jones	(760) 728-2339
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Director of New Facilities	Don Parsley	(951) 600-4890
Director of Public Programs	Bill Hollingsworth	(760) 726-5878
Director of Education	Elizabeth Cheatham	(760) 731-0436
Director of Member Services	Janice Bricker	(760)-728-1333

### FGMS Museum

Museum Curator	Garth Bricker	(760) 728-1333
Assistant Curator	Mike Evans	(760)-414-9722
Gift Shop	Elizabeth Cheatham	(760) 731-0436

### Lithosphere Editor and Webmaster

Patricia Hartman 760-723-6624

### Calif. Federation Representative

Gina Palculich 760-728-2196

### Fund Raising

Board of Directors

### Volunteers for Minerals Representative

Garth Bricker (760) 728-1333

### Membership/Refreshments

Janice Bricker 760-728-1333

### Publicity

Diane Rose 760-723-1086

### Programs

Mike Evans 760-414-9722

### Scholarship

Bill Rupp 760-723-6624

### Field Trips

Matt Boeck 760-216-8971

### Historian

To be determined

Display Advertising rates for the *Lithosphere* a publication of the Fallbrook Gem and Mineral Society:

Full page, 7"x4.5" = \$120.00 for 10 months, or \$14.00 per issue.  
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Quarter-page horizontal 3.5"x2.25" = \$30 for 10 months, or \$3.50 per issue.  
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All display advertising must be paid for in advance. All

advertising in the *Lithosphere* must be related to the educational focus of the Fallbrook Gem and Mineral Society and its publication the *Lithosphere*.

Deadline for all advertising is the 15th of the month preceding the month of publication. The *Lithosphere* publishes monthly during the 10 month period between September and June. Classified advertising is free and is limited to text only. Classified ads will be placed on the classified ad page and run until notification is received from advertiser to cancel ad, or at the editor's discretion based on space available. Editor reserves the right to edit all classified ads to fit the space available. Cover photo from 2007 Calendar of Fine Agates & Jaspers. Guest photo from palagem.com.

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Contact the editor Patricia Hartman for more information at 760-723-6624 or email to gems@hitekdesigns.com. Or write to the editor at PO Box 1390, Bonsall, CA 92003. Cover Photo from Garth Bricker. Other from Vanessa Jones

## **FGMS MAY 8TH MEETING AT 7:00PM**

### **The Red Cloud Mine: Wulfenite is Love**

*a Presentation by Garth Bricker*

Garth Bricker, Curator of the Fallbrook Gem and Mineral Society's Museum will deliver an extended version of his talk about the Red Cloud mine he gave at this year's Tucson Gem and Mineral Show.

Garth is probably best known in among the international mineral collecting community for his excellent collection of wulfenites (including what could be the largest faceted one, 5.6 carats from the mine) and mining artifacts from this famous and now reclaimed, locality. Many collectors regard the wulfenites from this mine to be the finest.

Garth is a native Fallbrookian and retired grade school teacher. He collected at the Red Cloud mine over a course of 30 years. He appears in Peter Bancroft's monumental book Gem & Crystal Treasures in its chapter on the Red Cloud mine. Together they co-authored an article in the Jan-Feb '90 Mineralogical Record, Arizona's Silver Mining District, which included the Red Cloud mine. Garth is even mentioned a couple of times in the just released masterpiece American Mineral Treasures (available in our gift shop for only \$80) in its chapter on Red Cloud mine Wulfenite as one of the field collectors who had done well there. Recently, Garth's Red Cloud mine wulfenites and artifacts have graced a case in our museum and also appeared in

February at the Tucson Gem and Mineral Show. If you haven't heard his account of his years going to the mine or seen his collection make sure you do; even if you have it's worth repeating, after all, how many trips to Disneyland is too many?

*Michael T. Evans  
Program Chair*

Refreshments for this month will be Elizabeth Cheatham, Mary Fong/Walker, and Dave and Veryl Mitchell

### **SUMMARY OF THE APRIL 5, 2008 FGMS BOARD OF DIRECTORS MEETING**

The Board of Director minutes of March 1, 2008 were reviewed, corrected and approved.

Vanessa presented the unsigned agreement between FGMS and the Volunteers for Minerals. (M) Janice Bricker (S) Erich Kern to approve the agreement as written and to present it to the Volunteers for Minerals. Motion approved unanimously. President Gina Palculich read all correspondence she received this past month from our Attorneys and Victor Ramirez. Don Parsley and Gina will be meeting in the next few weeks to answer some of the correspondence. The first page of the Strategic Plan was shown to the Board with the five main goals. Next month the entire plan will be presented. Directors were reminded that some reports from their Committees were still outstanding.

The Board decided to keep our interest with the County of San Diego in regards to the San Luis Rey River Park. Bill Hollingsworth reported that he is working on the Operations Manual and Bylaws. He requested that others who have done work in these areas help in their fields. FGMS will participate in an exhibit at the Fallbrook Art Center, September 21st to October 12th, called "Art of the Earth". The speaker for the April membership meeting will be Simon King on the Himalaya Mine. Diane Tjepkes, in charge of Publicity, is now officially Diane Rose. Gina Palculich reported she will have a list of all organizations FGMS is involved with at the next Board Meeting. FGMS's dates to work the Information Booth at the San Diego County Fair will be Sunday, June 22nd and Tuesday, July 1st. Erich Kern submitted his written report to the Board. Most of the facilities work done this March was on outside areas. Don Parsley designed and supervised work to the planter in front of the building. The entire back area was also cleaned with the help of Garth Bricker, Dick Mayer, Mick Palculich and Grant Bigley. Fallbrook Equipment Rental gave us a generous discount for equipment rented. A request for the removal of the eucalyptus trees was sent to the County of San Diego. Elizabeth Cheatham stated that four new Docents had signed up to work in the Museum. They are Rhonda Byer, Beth Parsley, Henry Park and Nikki West. Elizabeth also finished a 13-page Docent Guide for the Docents in the Gift Shop. Bill Rupp, Chair of the Scholarship Committee, gave an update on his requests to the Scholarship Committee at FUHS. Don Parsley submitted his written report to the Board. The efforts to get ready for the

Avocado Festival and San Diego County are underway. Dave Mitchell has prepared a proposal to the Angel Society for a Grant requesting display lighting and tables. The Rotary Club of Fallbrook awarded FGMS \$500.00 toward the purchase of new tables. Janice Bricker reported that the Rummage sale on March 29th was a huge success. Approximately \$979.00 was made. Janice Bricker gave the names of Carol Wilson and Veryl Mitchell as new members. She will contact Matt Boeck for a list of upcoming field trips and post them on the bulletin board. A field trip to the Western Center for Archaeology and Paleontology is being planned toward the end of July. Janice also stated we need to get our articles into the Lithosphere in a more timely manner. Gina reported we received an email from Jean DeMouthe from the California Academy of Sciences. She has old wooden collections cabinets for the museum collections. We need to pick them up in San Francisco.

### **FIELD TRIP HIMALAYA FEE DIG**

*Hello everyone, I am announcing a trip to go find Pegmetite*

Minerals from the mine tailings from the world famous Himalaya mine at Mesa Grande, Simon King has recently done a slide show presentation on the mine for the club and there are now a fee dig where you can find Tourmaline, Quartz points, Feldspar, Garnet, Lepidolite amongst others. Perhaps you recently saw the Travel Channel's show Cash and Treasures featuring the Himalaya mine?

Recently the access to the mine for the general public has been restricted, probably due to the high amount of publicity, but fear not as a tailing dig operation has sprung up with materials from the dumps as well as concentrates from within the mine are now being offered to be screened at a camp facility near lake Henshaw; south, south, east of Palomar Mountain.

You may choose to pay the fee and try your luck digging on the main pile, or alternately you can buy a bag of concentrated materials from within the mine itself. At the site there will be buckets, shovels, screens, water to rinse with, a wash basin and a table to work on. I was there recently and saw several people do very well on this dig!

**When:** Saturday, May 31st, 2008, 8 AM to 3 PM

**Where:** The Himalaya dig camp at lake Henshaw

**Who:** Any Current FGMS or PGMC member who agrees to abide by CFMS rules, you will need to sign in to go. Trip is limited to the first 30 people who sign up.

**Cost:** The main pile cost \$75.00 per person per day. The concentrate bags are \$75.00 for a large and \$50.00 for a small and can be split up between two or more persons, a large bag divided by 3 is only \$25.00 each! Combos; buy a regular dig and split a bag 3 ways for \$100.00 and you will get a day long adventure with a guarantee to find something nice.

**Bring;** Water it will be hot! A sack lunch, a hat or sunscreen, work clothes, a sturdy pair of rubber dish washing gloves for extended water washing, a camera, a collection bag or bucket, small zip lock bags. Gas up prior to meeting.

**Meet & sign in;** (FGMS) at the parking lot at FGMS at 8 AM, we leave promptly at 8:15 AM, (PGMC) meet at the park and ride N.W. side of Freeway 15 and route 76, at 8:30, leaving promptly at 8:45 AM, we will caravan as a group to Lake Henshaw from there.

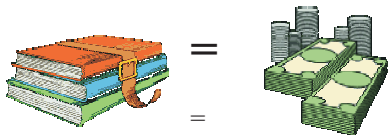
**Nearby;** there is a general store and a café at lake Henshaw where you can buy breakfast or lunch.

**Contact;** Matthew Boeck, 760-216-8971 or mkboeck@hotmail.com, please RSVP at least one week ahead of the event.

*Thank you, Matt*

## AMAZON.COM & FGMS

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## GARTH'S WORLD

### Garth Bricker, FGMS Member and Museum Curator May 2008



About 1884 two mining people bought the Clip mine and had to prove the mine had value before investors would send money. The investment community had learned a valuable lesson from the Silver District and the Red Cloud mine. I had heard from people that the Clip mine made a million dollars but Paher said it was only \$750,000 in silver largely from the glory hole. This mine was in production for 4 years. The silver District lasted about 2 years.

I spent time at the Clip mine and drove from the Red Cloud. I also drove to the Colorado River and then followed a dirt road up along the Colorado River heading to Cibola. This road is a very lonely stretch and the trees have no reason to stop growing due to the plentiful water. They grow right across the road and scratch up the vehicle and tear off antenna and try to tear off side mirrors. On the way I passed a mining operation that was probably the Clip mine and turned off this river road onto the Clip and back past the Pure Potential and then the Melissa mine and on to the Red Cloud mine.

The Clip had a lot of mining debris around it and a large tank lying on its side.

You came up to a large hole with no entrance on my last trip. The main entrance had been bulldozed closed. On our first visit around 1968 it was all open and had sort of a circular underground tunnel and a terrific wind circulating around. There were lower tunnels that I never explored. I didn't bring rope. Below that big hole that you looked into were more workings that we found on our first trip and my boys were about eight and nine years old. Inside we came to the lower large domed room with light coming from an opening above us, which was the floor of that big hole we could look down into from ground level. The ceiling was very high up and had been worked by building Lincoln Log style stacked one log on the next but with the distance between logs being about 5 or 6 feet. The miners dug out the ceiling and then stacked another layer on the lower ones and kept on going up. It was so spectacular! I



Fallbrook Wulfenite Diggers at Red Cloud Mine.

photographed it with carbide light which gave it a yellow glow and a very interesting appearance. These were some of my best pictures. These logs were about 20 to 30ft long and about a foot thick with notches cut out to place the next log.

Being at the Red Cloud was great fun and you always had dreams of finding treasure. I did find a glass rod from an iodine bottle that had turned purple in the little wash behind the saloon at Silent. I just kept walking the whole area around the Red Cloud. Sonny Vogt found a 5 gallon glass water bottle with wavy lines in the glass and marked 1915. Imagine delivering that on the paddle wheeler and how much 5 gallons weighed. Probably it came by a wagon road to the Red Cloud or even maybe an old Ford 1910 truck. You can just picture one of that age in your mind.

This is the end of this part but not of the Red Cloud. I'm just running out of ideas. Once I start writing down ideas from my slides and remembering things I'll maybe do another series. I need to write about all my slides and someone will then have the material to write a whole book. This is one of those places that people all over the world will never get bored reading about.

Add more material about the Red Cloud to this existing start with your experiences. Read more on the Lithosphere at the Fallbrook Gem and Mineral Society's newsletter area. It has run for months. I asked Wendell Wilson where he got the information of where Ed Over got his two inch wulfenites while I was at the 2008 killer Tucson show. He said, "From the Lithosphere." This was a compliment to my years at the Red Cloud mine my reporting about what I found.

garthbricker@roadrunner.com

garthbricker@roadrunner.com

## WIRE WRAP CLASS

A wire wrap class will be offered by Bonnie Parsley on Saturday, May 17th from 10:00 A.M. until 2:00 P.M. at the club. Bring your lunch or a snack if you like. The fee for members is \$45.00. The fee for non-members is \$60.00. This includes wire needed to complete one item and a choice of cabs to wrap. This is a beginner's class. Anyone who has taken the class before may sit in for \$20.00 (wire and cabs extra). In order to reserve your space in the class, send a \$20.00 deposit to Bonnie at 23833 Jonathan Place, Murrieta, CA 92562. Reservations must be received by May 5th to give Bonnie time to order wire and materials. You will receive a list of supplies to bring to the class when your reservation is made. The attendance will be limited, so make your reservation early.



Work parties aren't just all work, come and join the fun!

## New Members

Rick & Phaedra Miller  
39942 Ashwood Lane  
Murrieta, CA 92563  
951/696-9659  
ricktracks@aol.com

Kevin Wittenburg  
535 Alturas Rd. Apt. B  
Fallbrook, CA 92028  
949/521-1640  
jadedragon3312@hotmail.com

Joyce O'Connell  
4112 Oak Island Lane  
Fallbrook, CA 92028

760/645-3512

Carol Wilson  
240 E. Fallbrook St. #25  
Fallbrook, CA 92028  
760/451-1233

## TREASURER'S REPORT

With the successful Rummage Sale, we were able to pay down \$979.35 towards principle, along with \$47.00 more from the donation jar.

Current mortgage balance: \$221,612.

# WEST COAST GEM & MINERAL SHOW

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# May

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				<b>1</b> Beading Brigade 10:00 am – 3:00 pm	<b>2</b>	<b>3</b> Board Meeting 10:00 – 12:30
<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b> General Meeting 7:00 pm – 9:00 pm	<b>9</b>	<b>10</b> Workshop 9:30 am – 1:00pm Potluck Lunch 1:00 pm
<b>11</b> No Workshop Happy Mother's Day Costa Mesa show	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b> Beading Brigade 10:00 am – 3:00 pm	<b>16</b> Costa Mesa Show	<b>17</b> Workshop 9:30 am – 1:00pm Potluck Lunch 1:00 pm Costa Mesa show
<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b> Workshop 9:30 am – 1:00pm Potluck Lunch 1:00 pm
<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b> Workshop 9:30 am – 1:00pm Potluck Lunch 1:00 pm

2008

# June

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b> Beading Brigade 10:00 am – 3:00 pm	<b>6</b>	<b>7</b> Board Meeting 10:00 – 12:30
<b>8</b> Fair Set up	<b>9</b> Fair Set up	<b>10</b> Fair Set up	<b>11</b>	<b>12</b> General Meeting 7:00 pm – 9:00 pm Pie Night and Silent Auction	<b>13</b>	<b>14</b> Fair Set Up Workshop 9:30 am – 1:00pm Potluck Lunch 1:00 pm
<b>15</b> Happy Fathers Day	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b> Beading Brigade 10:00 am – 3:00 pm	<b>20</b>	<b>21</b> Fair Begins Workshop 9:30 am – 1:00pm Potluck Lunch 1:00 pm
<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b> Hot Summer Nights Youth & Family Night	<b>28</b> Workshop 9:30 am – 1:00pm Potluck Lunch 1:00 pm
<b>29</b>	<b>30</b>					

2008

## Legal Information

The Fallbrook Gem and Mineral Society is a §501(c)(3), non-profit, educational and recreational organization dedicated to promote the study of mineralogy and allied earth sciences; to study and practice the art of lapidary; and to promote good fellowship.

Regular meetings are held at 7:00 pm on the second Thursday of each month, except February (generally the third Thursday) and July and August (no meetings), at 123 W. Alvarado St. The public is invited to attend our museum located at 123 W. Alvarado. The museum is open Thurs., Fri., and Sat. 11am to 3pm and during special events in the downtown area or by appointment. Annual dues are \$25 for adults, \$20 for each additional adult in the same household; \$6 per child to age 17. The initiation fee is \$6 per person. Membership fees must be submitted along with an application, obtainable from the Society or its web site.

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Exchanges: Free reciprocal exchanges for the bulletins of other gem and mineral societies are welcomed. Please send all exchange bulletins to the FGMS Office.

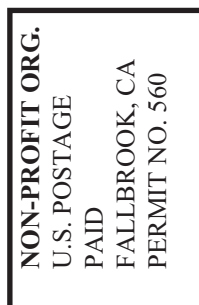
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*Lithosphere* Staff: Garth Bricker. Website: <http://www.fgms.org/>—Webmaster Patricia Hartman: [Webmaster@fgms.org](mailto:Webmaster@fgms.org)

Affiliations: California Federation of Mineralogical Societies and the American Federation of Mineralogical Societies.



*Lithosphere*  
Fallbrook Gem and Mineral Society  
Patricia Hartman Editor  
123 W. Alvarado St. Suite B  
Fallbrook, CA 92028  
RETURN SERVICE REQUESTED