The Rollin' Rock



Bulletin of the Roseville Rock Rollers Gem & Mineral Society, Inc. Volume 51, Issue 7 - July 2010

From the President's Pen

Summer came in with a bang! All that heat is causing a lot of snow melt and the rivers are running quite high. If you plan on getting your gold pan wet, be careful of the swift water. There are a lot of field trips coming up this year. If you have time, take advantage of the trips offered by our club and other CO-OP clubs. Our annual trip to Duncan Canyon will be on July 18th. If you are into hiking down into the canyon and back out, let Jim Hutchings know you want to go. You might just find a little color in your pan!

It looks like we found just the right person to man the lapidary shop on Wednesdays. Gordon Standlee will be present at the shop from about 6:30 p.m. until 9:00 p.m. Gordon has many years as a rockhound and in working with rocks. He took our cabochon class to learn the one thing he hadn't done in the past. Also, Chuck Neely will be assisting Jim Hutchings on Mondays. Remember that if you are taking a cabochon class, you can come in Mondays, Wednesdays, and Thursdays. There will be an instructor available to help you in your training.

If you have signed up for a class on the signup sheets during one of our meetings, you may soon be receiving a call for a class. Marilynn Arjil recently volunteered to be the Class Coordinator and she will get the program rolling again. I really appreciate her assuming the role, allowing me to put my efforts into all my other activities.

Our next Educational Meeting will be a potluck with the meat provided by the club. Following the meal we will show photos of club activities for the first half of the year. I will be out of town during our meeting, and really hate missing this one! I know the Ice Cream Social is coming up soon and I won't miss that one for sure.

Fourth of July is here! I can't remember an Independence Day ever being cool around here, so tradition is right on track. I hope everyone has a safe and enjoyable time, and keep in mind the significance of the holiday.

-- Jon North

Vice President's Viewpoint

Thank you to Dr. Betsy Julian, for enlightening us about the geologic history of California! WHO KNEW that we were living on rocks that oozed up from the bottom of the ocean, and that much of California oosed up from the ocean floor, and got stuck onto the original continent, ...or that serpentine means the same thing as Ophiolite (snake stone)? I have a new appreciation for Serpentine AND the shaky ground we live on!!

If you have an education presentation you would like to give at one of our Educational Meetings, or know someone else you would like to recommend, please contact me!!

> -- Lindy Summers-Bair 916-723-1729

Educational Program for July 13, 2010

Just when you've worked off those pounds you gained over 4th of July, it's time for our

Annual Potluck Dinner!

M e m b e r s , please bring the suggested potluck items as determined by the first letter of your last name.



Last name beginning with the letters –

A through F: a dessert

G through M: a main dish/hot dish

N through Z: a salad or side dish

Schedule:

Table and Food Set-up 5:30-6:00 pm. **Dinner at 6:30 pm.**

Business Meeting after the Potluck Slide Show after the Meeting

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MINUTES FOR ROSEVILLE ROCK ROLLERS EDUCATIONAL MEETING JUNE 8, 2010

Call to Order by President Jon North at 7:05 p.m.

Flag Salute

Present: 80 members, 4 juniors and 10 guests.

Welcome to: guests and new members.

Rookie Rock Rollers – Jim Hutchings reported Richard Johnson gave a power point presentation on diamonds. Thanks were given to the adults who helped with the juniors tonight. Jim mentioned that "Blue Cap Productions" has CDs on minerals.

Treasurer – Terry Yoschak reported receiving a bill for more RRR tee shirts (\$257.34). All sizes are now available.

Membership – Florence Brady reported we have 263 members.

Vice President/Programs – Lindy Summers-Bair reported the July Ed. Mtg. will be the annual potluck.

CFMS Director – Rolf Zschoernig will be attending the CFMS meetings. Raffle tickets were made available for the AFMS drawings - \$5.00 each.

Field Trips – Jim Hutchings reported the annual trip down to Duncan Canyon will be July 18th. Jon North will be leading a CFMS North field trip to Austin on June 12th, 13th. Members of the Reno club invited RRR members to attend a field trip for crystals in the Rye Patch Res. area this weekend.

Librarian-Historian – Karla Shannon reported materials and videos on the Grand Canyon are available.

RRR Scholarship for a Sierra College Student – Karla read a thank you note from Patricia Lee, the recipient of the \$500 RRR scholarship.

Show for 2011 – Jim Hutchings had no update.

Lapidary Shop – a staff member is needed for the Wednesday night lapidary orientation classes. A replacement saw blade is needed, size 14-18 inches. Club member, Chuck Neely has two blades for sale. Thanks was given to Don Evans for all the time and teaching he did at the lapidary shop.

Class Signup Sheets – Jon reported a member is needed to coordinate classes.

Old Business – Terry reported the auditors' report has been received. The books were fine. Members are to fill out an invoice for Terry, when requesting a reimbursement check.

New Business

Donation received – Jon reported club member Lowell Harris donated a saw, a lap, cutting oil and several buckets of petrified wood. Jon will send a thank you note.

Old Saw – the club will sell an old saw to the highest bidder.

Orangevale Show – the "Treasure Trove of Gems" show will be on August 21st, 22nd. Lisa Giampietro asked for volunteers to work in the kitchen during the show. She and Rob Blazina will be co-chairing this job. Volunteers will work 4 hour shifts.

Board Meetings – no regular Board Meetings during July and August, just after an Educational Meeting.

Drawings – will be done next month as Nancy Hood was absent and there were no prizes.

Program – Yuba College Instructor Dr. Betsy Julian presented a program on "Geologic Oddities".

Recess – for refreshments.

Adjournment – meeting was adjourned at 8:40 p.m.

MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING JUNE 8, 2010

Call to Order at 8:45 p.m. by Jon North President.

Present: 8 officers.

Membership Application – a motion was MSA to ap-

prove the application from Jack Bower.

Adjournment – meeting was adjourned at 8:47 p.m.

Respectfully submitted, Florence Brady, RRR Secretary

MINUTES FOR ROSEVILLE ROCK ROLLERS BOARD MEETING JUNE 22, 2010

Call to Order by President Jon North at 7:05 p.m.

Present: 9 officers and guest, Frank Yoschak.

Minutes – a motion was MSA to approve the minutes for the May 25, 2010 Board Meeting and for the June 8, 2010 Educational and Board Meetings as written.

Treasurer – Terry Yoschak received a bill for a saw blade purchased from Chuck Neely for \$102.93. A motion was MSA to approve payment. (Lindy Summers-Bair paid \$50 to the Club as partial payment for the saw blade.)

Correspondence – Florence Brady reported receiving a letter from the Doug McDougal. He bought the Wilber Scott house and has rocks to be donated to the club

Membership – now at 264 RRR members.

Vice President – Programs – Jon reported the program for the July Ed. Mtg. will be the annual potluck along with a slide presentation. Jim Hutchings will purchase the meat.

Librarian-Historian – Karla Shannon had no report.

Bulletin – Terry reported the deadline will be June 30th.

Field Trips – Jim Hutchings will do the annual trip to Duncan Canyon on July 18th. He is looking into a field trip for August, to a location in the Foresthill area. Discussed the CO-OP trip in October.

CFMS Director – Rolf Zschoernig reported on the Directors' meeting and the show. Next year's show will be in Anderson, CA on May 13-1 5. Youth exhibit cases are encouraged.

Lapidary Classes – Marilynn Arjil will be the new coordinator

Show for 2011 – Jim Hutchings had nothing new to report. **Lapidary Shop** – Gordon Standlee will be the instructor for Wed. nights. 6:30 - 9:00 p.m. Chuck Neely will be a backup instructor for Jim Hutchings on Mondays.

Directors – Lisa Giampietro reported she still needs volunteers for the kitchen at the Orangevale show in August. Hugh Brady reported the trees he planted along the cyclone fence were cut down by a weed eater! Hugh reported on the rocks he picked up at Doug McDougal's house. There are at least two pickup loads still at the property. He will send a letter to (Continued on page 3)

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Doug regarding their donation to the club. If we can find a place to store the rest, they will be picked up.

Old Business - none

New Business

Silent Auctions – during July and August, Hugh reported he will bring only a few items in, will ask Club members to bring in donations.

Tailgater/rock swap – Jim Hutchings suggested the Club consider having a rock swap on someone's property in the fall.

Membership Dues – the Board discussed raising the dues for members who receive the bulletin via US mail. (The cost of printing, postage has increased each year.) The Board will recommend to the general membership an increase in the dues for members who receive the bulletin via US mail. Dues would be \$25 for a single, adult membership and \$33 for two adults at the same address. This will be presented for approval at the August Educational Meeting.

New Receipt Forms – Terry shared the new form to be used by members who turn in money. A motion was MSA to adopt the new receipt form.

RRR Exhibit Case – a motion was MSA to take the RRR Club Case to the El Dorado Club's show.

Future Board Meetings – no Board meetings on 4th Tuesdays in July and August. Next 4th Tuesday Board meeting will be September 28, 2010.

Adjournment – meeting was adjourned at 9:15. p.m.

Respectfully submitted, Florence Brady, RRR Secretary



July Refreshments

It's the Potluck! Check page 1 to see what item you should be bringing! Food should be brought in between 6:00 pm and 6:30 pm, because we start serving the food at 6:30!

What if you are assigned to bring a hot dish/main dish? That's the toughest category. What we are looking for is more protein! Suggestions include:

A casserole with ground beef or cheese in it, or a pot of chili, or something with bacon or cheese or turkey slices. Use your imagination!



It seems everyone has been pretty healthy this month!

When you know of any member who is ill or has been hospitalized, please contact our Sunshine Chair, Cyndy Burchard, at 530-346-9481, or cyned0523@yahoo.com.

Welcome New Member

Jack Bower

Thanks for joining our club! We hope you will find many rewards and many friends among those who share our wonderful hobby!

Rookie Rock Roller News



The Rookie Rock Rollers will meet at our shop on the Roseville Fairgrounds at 5:30 on July 13. It will dismiss at 6:15 in order for families to get over to the club's pot luck

dinner which starts at 6:30. Remember to look in the bulletin to see what your family is assigned to bring to the pot luck.

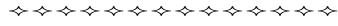
We will be treated to our Mineral of the Month presentation on feldspar by David Bacon. Rookies who attend will receive feldspar samples and also those from last month. Our rock collections just keep growing! Thanks to Richard Johnson for an excellent presentation on diamonds last month and to all adults who stepped up to help in my absence. I am looking forward to seeing you at our July meeting and at the pot luck afterwards.

-- Cathy Hutchings



July Board Meeting

No regular Board meetings are scheduled for July or August.



Dry Burnishing

Dry burnishing of tumbled stones improves their appearance. Tide, a popular powdered detergent, is often used for this process. Eight ounces of Tide to five pounds of tumble-polished stones is a good proportion. Some lapidaries add four tablespoons of sugar, as well. The tumbler barrel should be clean. Burnishing takes a relatively short time; check the stones every 15 minutes.

from The Ammonite, 5/02 via BEMS Tumbler 9/04

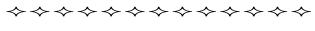
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Demonstrators & Exhibitors Needed for Treasure Trove Show

I would like to ask if anyone with the Roseville Rock Rollers membership would be interested in being a demonstrator or exhibitor at our Show "Treasure Trove of Gems" at the Orangevale Community Center in August on the 21st and 22nd. If so, Please contact John Moulder by phone at (916) 290-3193 or E-Mail at gbcorp@surewest.net

As a consideration this year I am providing Food Court vouchers for all volunteers.

John Moulder, Show Organizer www.treasuretroveofgems.com



SILENT AUCTION

We usually take a break in July and August from our auction; however, if the club members wish to contribute one or two of their spare items, I will bring the bid forms for you to fill out and we can have an auction before and during our feasting. I picked up some nice pieces from the current owners of Wilbur Scott's old house and will bring a few of these as a starter core for the auction.

If you would like to learn more about our rocks and auction, working on the club silent auction is a good way to start and I would welcome your help. Contact me if you would be willing to help. (916) 961-6868.

-- Hugh Brady



CLUB DONATIONS

Doug McDougal, the current owner of former club member Wilbur Scott's house, contacted the club to see if we would like to look at the material Wilbur's estate had left behind. I want to thank him and his wife, Rosemarie, for the pieces which I picked up. They had more material which we had to refuse due to lack of storage space.

If you have room in your yard or a field where we might store material, let me or any board member know. Be warned though that Bob Oleachea and I still have material in our yards which we picked up 3 or 4 years ago.

-- Hugh Brady

Field Trip Chair Report

Those who made the June Meeting, well, you saw the opal! Kudos to Gene Doyle. This is a good example of "if you don't succeed at first, try, try again". I know Gene did not do well in 2009, but hit it big in 2010! Rob and Karla got a great pile and some exquisite opals. Thanks all for bringing them in to show us.

July is our Duncan Canyon trip. See the write up [on Page 5] for details! This is not a trip for the faint of heart, but it is not that difficult for folks in reasonable good health.

Always check this bulletin for other co-op trips and contact the designated field trip leaders for further information and contact information.

For those of you familiar with the Royal Rainbow hard rock opal mine above Gerlach in the Black Rock Desert, it has closed as a fee dig. Provisions for the Black Rock/ High Rock Canyon Conservancy forced the closure of this mine. At present, the caretakers have departed, and the road and mine is not posted against trespass or rock hounding activity. We believe the road to the mine will be closed at the Soldier Summit gravel road in the future, but that the opal deposit will be available for those willing to hike in to the site!

-- Jim Hutchings



Estate Sale of Lapidary Equipment

July 17 & 18, 2010

Time 8:00 -5:00 Saturday and Sunday Sale location: 345 Sawtell Rd., Roseville, CA (Near the Fairgrounds)

There will be an estate sale of lapidary equipment and rough cutting material on July 17 and 18, 2010.

The equipment for sale will include the following:

6" trim saw (good blade)

10" slab/trim saw (good blade)

24" Covington heavy duty slab saw (110V) with 18" vice blade is still useable

Flat laps 1 Lortone 14", 1 Highland Park 27"

High Speed Dry Sander

6" sander/polisher 45 deg angle and light weight.

Enameling kiln

A ton+ of cutting/tumbling material including agates, jaspers, and Obsidian, bring a bucket. Make it a field trip!

For more information please email me at dnrowley@gmail.com (David Rowley) 916 781-7015 Items will not be available until July 17. Please no

phone calls until a day or two before the sale date.

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A Roseville Rock Rollers Field Trip to Duncan Canyon

Sunday, July 18, 2010

TRIP LOCATION: Duncan Canyon, Placer County CA., Above Foresthill

WHEN: Sunday, July 18th, 2010, 9AM meet at the Hutchings house in Foresthill.

MEMBERS' GUESTS: This is a private mining claim owned by the Hutchings family and is located in the Tahoe National Forest. This is a joint outing with the Sacramento Chapter of the Gold Prospectors Association of America and RRR members and their guests are allowed. RRR members and their guests will need to sign a waiver on arrival at the meeting site. Guests will not be required to present personal liability insurance.

COLLECTION MATERIAL: Panning, sluicing, and crevicing for gold. Fishing, photography, and an interesting trek into the deep woods of old growth forests of the Sierra Nevada.

LEADER & CONTACT INFO: Jim Hutchings, 530 -367-5108 or 916-995-7380

PROPOSED SCHEDULE: Meet in Foresthill at 9 AM, depart by 9:30. 45 minute drive time to the parking site. 20 minute hike into the canyon. Depart when you would like to, but dark comes early in the canyon. It is recommended that you start out by 6 PM. The only trail in and out is clear and well traveled, and takes you back to the parking area. When leaving, you must stop by and let Jim know you are leaving. You will not be hiking out to your car for lunch, so pack in your lunch and snacks. A water pump will be available at the camp to filter the very clean mountain water for refilling your water container.

MEET: 6109 Oakley Lane in Foresthill

DIRECTIONS TO MEET: From Hwy 80 East-bound, take the Foresthill/Auburn Ravine off- ramp. Take a right turn at the end of the ramp and cross Lincoln way through the lighted intersection. Set odometer and follow Foresthill Road down across the Foresthill high bridge over the American River Canyon, and 15 miles to Oakley Lane on the right, just past Madrone and Pond on your left. If you pass the US Forest Service Station or the Wortons Market, you went too far. If you are running late, cell service is unreliable past the bridge, so call from the bridge and we will wait for you.

CAMP/FACILITIES: There are no facilities at the parking site or the mining camp. You must carry toilet paper. Last chance for a flush toilet is at the meet site.

TOOLS: Gold pan if you have one, some are available to borrow. Sluice box and bucket, if you are capable of carrying it in and out. Some are available to borrow. Small trowel, screw driver or thin bladed scraping tools for getting material out of crevices. Small brush and metal sheet formed into a dust pan for brushing down the bare bedrock of small fine gold. Small vial or film canister for holding gold. Large zip lock back for carrying out concentrates from sluicing operations. There are large pry bars at the mining site for the occasional large rock that needs to be moved, no need to carry a large bar in and out. Pack light, it is a long trip out with a heavy pack. Fishing poles and eggs or spinners if you plan to fish. A frying pan and olive oil are available at the camp if you snag one and want to eat it there.

SAFETY CONCERNS: THIS IS NOT A THEME PARK, IT IS NOT A DUDE RANCH! It is a working placer gold mine in a remote and wild part of the Tahoe

National Forest! The road is a dusty, part gravel, part paved, brush lined logging road. Large bodied vehicles may get brush scratches. Vehicles, low to the ground, need to navigate around rocks and wood chunks in the road to avoid damage. Any vehicle can make this trip otherwise. Those not in reasonably good health or with heart, leg, and backs



issues should not attempt this trip. Children of most any age will not have problems hiking in on this trail. Parents should not bring children that need to be carried in and out. Snakes, bears, and cats live in these woods, but are rarely seen. Wet slippery rocks, heavy rocks squashing fingers, and slipping and falling on the trail are all possible hazards. Children should be closely monitored and not allowed to climb the canyon walls or rock walls as these are unstable and could bring rocks down on them or others. The stream is generally shallow and not running strong or dangerously. The water is very cold.

CLIMATE & WEATHER: While it may be very warm in the valley, the steep walls of the canyon allow for plenty of shaded areas to work to avoid direct sunlight. If the weather in the valley is lower than 80 degrees, it could be very cool in the mornings and afternoon in the canyon. Hiking out later in the day will make for a more pleasant trip out than in the heat of the day.

Agatized Fossil Coral

Fossil coral is a natural stone that is formed when ancient coral is gradually replaced with agate. The proper name for this material is agatized coral or agatized fossil coral. The fossilized coral typically appears as small flower-like patterns in the stone.

Agatized fossil coral can exhibit a wide range of natural colors, ranging from white and pink to brown, gray, black, yellow and red. Corals may vary widely within a single stone depending on weathering and oxidation and the original mineral content.

Corals are among the most colorful animals in the sea. Most corals live in warm, shallow, tropical seas and feed on plankton. The oldest fossil corals are from the Ordovican period, over 450 million years ago. Corals are marine animals with a sac-like body, mouth, tentacles and skeleton. It is the skeleton that survives in the fossil record. Corals may be solitary or found in large colonies.

In some cases corals were buried in sediment as the land surface was affected by crustal plate movements or the oceans rose and fell. Temperature and pressure from compaction during burial resulted in those deposits becoming rock and part of the present day geological record.

Agate, also known as chalcedony, is a type of cryptocrystalline quartz or silicon dioxide. Under unique geological conditions, prehistoric corals and mollusks can fossilize by being replaced with agate from silica-rich ground water percolating through limestone. Of the varieties fossilized corals found throughout the world exquisitely detailed specimens from the mountains of Indonesia are among the most unique. In Indonesia, en-



tire coral heads are often completely preserved and appear just as they did 20 million years ago, although their density is much changed by replacement with silica, iron, manganese and other minerals. There are fern corals, brain corals, hex corals, honeycomb corals and many more.

Florida and Georgia in the USA are also import sources of fossil coral. In fact Florida has declared fossil coral to be the Florida State Rock.

Fossil coral pieces are sought by gemstone and fossil collectors around the world. as well as being used in beads and other jewelry. Since agate is fairly hard (7 on the Mohs scale) and very durable, fossil coral is suitable for all kinds of jewelry.

Source: www.gemselect.com Submitted by Gigi Pique From Mineral Report, in The Nugget 6/10





Boley Agate

Boley agate (technically a chert breccia) is found in deposits having a north-south trend, from Boley near the North Canadian river to Sasakwa near the South Canadian river. It is found as cobbles within an ancient decomposing conglomerate being cross-cut by the two branches of the Canadian river. The gravel from the conglomerate is mined in various places where it is near the surface, and it is used for grading county roads in this region. Some of the best specimens of Boley agate are found by walking up and down the section line roads in this region, and checking out the bar-ditches. Considerable petrified wood is also found in this area.

The color of Boley agate ranges from the red and ochre jasper colors to miscellaneous including black, white, and green. Green is probably the rarest color. Some of it looks like congealed oatmeal and is locally denoted "Boley Barf-Stone"; this is not considered the most desirable form of the rock for lapidary! -- William G. Lyon - June 12, 2002

http://www.rockhounds.com/rocknet/archive/messages/19039.shtml, via The Rockologist 4/05

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"CO-OP MEMBER" FIELD TRIP TO VIRGIN VALLEY, NV

TRIP LOCATION – Virgin Valley, Nevada (North of Winnemucca, NV)

TRIP DIFFICULTY RATING SCALE

Vehicle Access & Parking - #7 difficult access by 2 wheel drive, high clearance required (2 wheel SUV'S, trucks)

Collection or View Site - # 3 - 4 flat ground, unpaved sections, NO handicap access or facilities

WHEN – July 19 & 20, 2010 (Monday & Tuesday)

SPONSOR CLUB – Stockton Lapidary and Mineral Club

MEMBER'S GUESTS - Allowed

COLLECTION MATERIAL - Precious Opal, Petrified Wood

LEADER & CONTACT INFO – Wayne Meissner, (209) 858-2263 for information. Jim Dunlap will be at the digs.

PROPOSED SCHEDULE - Dig for opal on July 19 & 20th at the Rainbow Ridge Mine.

• THIS IS NOT THE COMPLETE FIELD TRIP WRITE-UP. CONTACT THE LEADER IF YOU ARE INTERESTED IN THIS TRIP.

Volunteers Needed for Gem Show

The RRR has been invited to run the kitchen for the Treasure Trove of Gems show in Orangevale on August 21-22. We will receive a portion of the kitchen profits from this effort. If you would like to volunteer to help out, please contact Lisa Giampietro at (916) 652-3542.



July Calendar

				Lapidary Shop 5:00-9:00 pm	Birthstone:	3
4	5 Lapidary Shop 5:00-9:00 pm	6	7 Lapidary Shop 6:30-9:00 pm	8 Lapidary Shop 5:00-9:00 pm	9	10
П	Lapidary Shop 5:00-9:00 pm	Meetings: Rookies 5:30 pm Club 6:30 pm	Lapidary Shop 6:30-9:00 pm	Lapidary Shop 5:00-9:00 pm	16	17
18 Duncan Canyon Field Trip 9 am	19 Lapidary Shop 5:00-9:00 pm	20	21 Lapidary Shop 6:30-9:00 pm	22 Lapidary Shop 5:00-9:00 pm	23	24
25	26 Lapidary Shop 5:00-9:00 pm	27 NO Board Meeting	28 Lapidary Shop 6:30-9:00 pm	29 Lapidary Shop 5:00-9:00 pm	30	31

Upcoming CO-OP Member and Other Field Trips

(Contact your club's field trip leader for further information and revisions. CO-OP website also has information: www.ourfieldtrips.org). All non-CFMS members must have proof of personal liability insurance (renters or homeowners policy). These trips are open to all rockhounds who agree to abide by the AFMS Code of Ethics, the directions of the field trip leader and practice safe rockhounding.

July 23, 24, 25	Davis Creek CANCELED.
July 19, 20	Virgin Valley, NV for opal, Stockton Lapidary & Mineral Society, Wayne Meissner
Sep. 4, 5, 6	Austin, NV for fluorite, snakeskin agate, other minerals <i>El Dorado Co. Club</i> , Barbara Terrill
Date TBA	Minnesota Mine for minerals, Sacramento Mineral Society, Joe Shook
Oct. 2	Griffith Quarry, Penryn, CA for Quarry Tour. <i>Lincoln Hills GMS</i> , Ron Clawson
Oct. 9-10	Fernley, NV for various minerals. <i>Sutter Buttes</i> , Gerry Hill
Oct. 23-24	New York Canyon, NV for epidote, copper minerals, microcline. <i>Roseville Rock Rollers</i> , Jim Hutchings
Nov. 7	Black Butte Reservoir for jasper. <i>El Do-rado MGS</i> , Ron Stone
Nov. 24-28	TBA. Mother Lode MS, Al Troglin
Jan. 5-22, 2011	Tanzania, East Africa for sapphires, other gems & minerals. North Bay Field Trips, Contra Costa Mineral & Gem Society, Dennis Freiburger. (For contact information, contact your club's field trip leader).

Check this page in the bulletin each month for more trips & updated information.

Upcoming Northern California Shows

August 7 & 8 2010, San Francisco, CA

San Francisco Gem & Mineral Society San Francisco Co. Fair Bldg. (Hall of Flowers) 9th Ave. & Lincoln Way, Golden Gate Park

Hours: Sat 10-6 Sun 10-5

Carleen Mont-Eton (415)564-4230 Email: publicity@show.sfgms.org

Website: www.sfgms.org

August 21 & 22 2010, Orangevale, CA

Treasure Trove of Gems Orangevale Community Center 6826 Hazel Ave.

Hours: Sat 10-6 Sun 10-5

Email: Info@TreasureTroveofGems.com Website: www.TreasureTroveofGems.com

September 3-6 2010, Fort Bragg, CA

Mendocino Coast Gem & Mineral Society Town Hall, Corner of Main & Laurel Hours: Fri-Sun 10-6 -- Mon 10-4 Don McDonell (707) 964-3116 Email: ejwebb@mcn.org

September 18-19 2010, Redwood City, CA

Sequoia Gem & Mineral Society Community Activities Building 1400 Roosevelt Ave.

Carol Corden (650) 248-7155 Email: ccorden@comcast.net Website: http://sgms.driftmine.com

September 25-26 2010, Monterey, CA

Carmel Valley Gem & Mineral Society Monterey Fairgrounds, 2004 Fairgrounds Road

Hours: Sat 10-6; Sun 10-5

Susie Harlow

Email: Susie@tghcpa.com Website: http://www.cvgms.org



From http://www.amateurgeologist.com/mineral-hardness-scale-ruler.html



(Seventh in a Series)

In honor of our club's 50th anniversary, we are reprinting articles which appeared in very early issues of *The Rollin' Rock*. They are reprinted exactly as they first appeared, with only typos corrected. Some articles have been condensed because of space considerations. **Keep in mind that information in these articles may be outdated**. -- Editor

Priday Ranch - The Tax Payer

appeared in July 1975

At times we hear expressions of resentment of fees charged in digging areas. The world-famous Priday Ranch [in Oregon] may serve as a good example. Perhaps you will be interested in a short resume of past history.

Thundereggs were first discovered on this private property early in 1933. One of the first and largest field trips ever sponsored by a club was made to this locality on Memorial Day weekend in 1933. This was a large caravan of many cars and 150 members and guests. At the time Mr. Priday, the ranch owner, would not think of making a charge. He felt that agates, like fish and deer, belonged to the people - not to him because these things happened to be on his property. At that time, only a few areas of surface material were known on the ranch, representing centuries of erosion. No digging was required. It was possible to gather a few hundred pounds of superb eggs in a few minutes without tools. Later, as more areas were discovered on the ranch and an increasing number of visitors came, problems arose for the tax-payer. Since the ranch was used primarily for cattle, it had to be fenced. Careless and thoughtless visitors left gates open, dug pits, scattered tin cans, and set grass fires.

At times Mr. Priday would receive urgent phone calls from irate neighbors. "Say, Mr. Priday, what the — are your cattle doing grazing over here? Did you turn them out?" Depredations of this nature soon forced the owner, in self defense, to hire a man to ride herd on the "city slickers" and charge a fee. This worked for a while, but it soon became a burden for Priday. He leased out the digging rights to private managers who increased the charge for admission and placed various necessary restrictions. No longer was it permissible to roam and dig agates at will.

Eventually Mr. Priday sold the portion of his ranch containing the gem deposits. For this he received \$65,000. Prior to the date of sale, it was estimated that the rockhunting public had re-

moved no less than \$150,000 worth of gem materials free or for a nominal fee. How would you feel on a deal like this?

Any time a taxpayer opens his property to the public, he is bound to encounter problems. One of the crucial problems is PUBLIC LIABILITY. At an early date, a Michigan visitor was killed by a cave-in while digging in the plume bed. The property owner was not sued, but thereafter he had to carry expensive liability insurance. The ranch, to date, has produced over half a million dollars' worth of gem material. The owner has received less than 10% in fees.

From Breccia via Puget Sounder & SMS Matrix



President's Message

appeared in October 1982

[Editor's Note: I believe this explains why our club got into the tradition of having a Pot Luck and an Ice Cream Social in the months of July and August]

Greetings:

Our September Educational Meeting was held in "A" Wing of the Warren T. Eich School with a good turnout. As everyone knows, our educational meetings were rescheduled as out-of-doors functions this year for two months. Our contract with the school starts in September and runs through June the following year. We would have to negotiate on a month to month basis during the months of July and August for a room to use, and in the past we have had to use rooms without kitchen or rest room facilities and no air conditioning, which is shut down totally for the summer. Therefore this year we rearranged the months of our Ice Cream Social and Out-of-Doors Pot Luck for the months of July and August, which worked out very well.

-- Robert E. Oleachea, RRR President

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MEMBER, CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES MEMBER, AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES VOL. 51 NO. 7 JULY 2010

EDUCATIONAL MEETING EXECUTIVE BOARD MEETING

2ND TUESDAY OF EACH MONTH, 7:00 PM 4TH TUESDAY OF EACH MONTH, 7:00 PM

EDUCATIONAL MEETING LOCATION: ROSEVILLE FAIRGROUNDS, GARDEN ROOM, 800 ALL AMERICA CITY BLVD., ROSEVILLE, CA

BOARD MEETING LOCATION: ROSEVILLE FAIRGROUNDS, LAPIDARY SHOP TRAILER BEYOND GATE "C" PARKING LOT

Changes and exceptions will be published in the bulletin.

GUESTS AND VISITORS ALWAYS WELCOME