

Breccia

Santa Clara Valley Gem and Mineral Society (SCVG&MS)

P.O. Box 54 San Jose, CA 95103-0054

<http://chriscox.org/scvgms>

Email: scvgms@aol.com

Phone: (408) 265-1422

An Invitation

This society is pleased to invite guests to attend general meetings, study groups, and field trips. General meetings are normally held the fourth Tuesday of every month at 7:45 PM at 100 Belwood Gateway (The Cabana Club), Los Gatos, CA 95032. Belwood Gateway is just south on Blossom Hill between Leigh Avenue and Harwood.

Society Purpose: The inculcation of a love of rocks and minerals by the furtherance of member's interests in the earth sciences, and by education in all facets of related educational activities with the promotion of good fellowship, proper ethics, and conduct

Membership Requirements: Attendance at two general meeting within twelve months. This society is a member of California Federation of Mineralogical Societies (CFMS) and is affiliated with the American Federation of Mineralogical Societies (AFMS). Dues are \$10.00 per year.

General Meeting: will be June 22, 04 at the Cabana Club, 100 Belwood Gateway, Los Gatos, CA 95032 at 7:45 PM.

Board Meeting: will be June 24, 04 at Ruth Bailey's 2857 Addison Place, Santa Clara 95051 at 7:30 PM. (408) 248-6195

Study Groups

Beaders: Will resume meetings on 2nd Thurs. in October. Signups at Sept Regular Meeting. Call Pat Speece 408 266-4327 for information.

Carvers: will not meet this month, but will resume meetings in September. For more information call Herb Vogel (408) 247-1018

Cutaways: Will not be meeting in the months of July and September. Their next meeting will be 2nd Tues.

9/14/04 at 7:30. Place to be determined. Call Randy Harris for more information (831) 438-5150.

Facet cutters: Meet 10/6/04 meeting will be at Bill Norton's, 276 Belblossom

Way, Los Gatos, 95132. For info call: Bill Norton: (408) 356-8254

Fossils: Call Gail Matthews if you are interested in joining this group. (650) 962-9960

Juniors: Meetings announced at general club meetings For Meeting date, time and place call: Kathy McChristian (408) 258-8400 Debbie Wartenberg (650) 568-6114

Mineraleers: will meet on 9/13/04 at 7:30pm. Place TBD

Silversmithing: Call Kelly Van Vleck for information on upcoming classes (408) 262-1018

Marc's Message

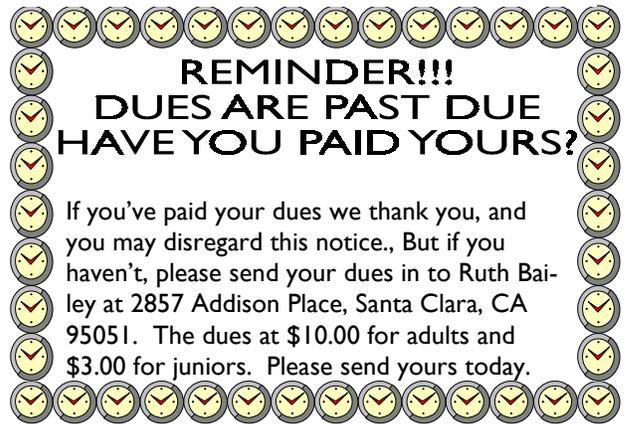
Welcome to August. The field trip list has many good trips for members to participate in and we have a new silversmithing class starting this month. Our installation dinner has been set for the Three Flames Restaurant on Meridian Avenue in San Jose for December 7, 2004. We will have more details on that later. The time has come to start preparing for next year's Officers and Board Members. Attached is a time and talent sheet that I need every member to fill out and return to me either at the next meeting or mail to me. This is critical information for all members to do because we will get a nominating committee in September for elections in November. If we have the time and talent information the nominating committee will have a easier job with fewer phone calls to the entire membership soliciting your participation. Participating on the board of directors or as an officer will allow you to help keep the momentum going of active study groups, workshop participation with neighboring clubs, a good show that brings in revenue to the club and good general meetings with good speakers and member displays. We need all of you to participate, please get me your completed time and talent sheets by the end of August. Lastly, we are going to have a new event at the next meeting. This event will be a secret auction for one donated item. The item will be better than just a rock and everyone can place a bid by ballot. The winner will be announced in the Breccia and can be picked up the next month. For more details come to the meeting and see the item. Thank you and see you August 23, 2004,
Marc

June's Jabberings

Hello everyone. Summer is coming to a close too soon. At our last board meeting, the board agreed to updating our club's web site and having a trial run at delivering the Breccia via email to everyone who has internet access. We will also continue to mail the Breccia to all the current mailing list. This is to give everyone a chance to try out this new process and get used to it. At our next meeting, I will be passing around a paper requesting everyone, who has internet access, give me their e-mail address for future delivery of the Breccia. This will likely begin in a month or two, depending on how soon the website is updated. Hopefully very soon. I think that everyone will be pleasantly surprised at how convenient it can be with email delivery. Saving the Breccia on your computer or just being able to access it from our website will make getting information extremely easy and fast. Also, the added bonus of saving trees and being able to have a larger newsletter when necessary to include all submitted articles and notices will help. I hope everyone will at least try this new method of getting the Breccia. I think it will be quite painless.

For our exchange clubs, I hope to include you on this email delivery as well. Please email me with an address for delivery. Place in the message box "Email me the Breccia" Please include your name, club name, and email address in the text.

Thanks, June Harris
Juneconeyharris@yahoo.com

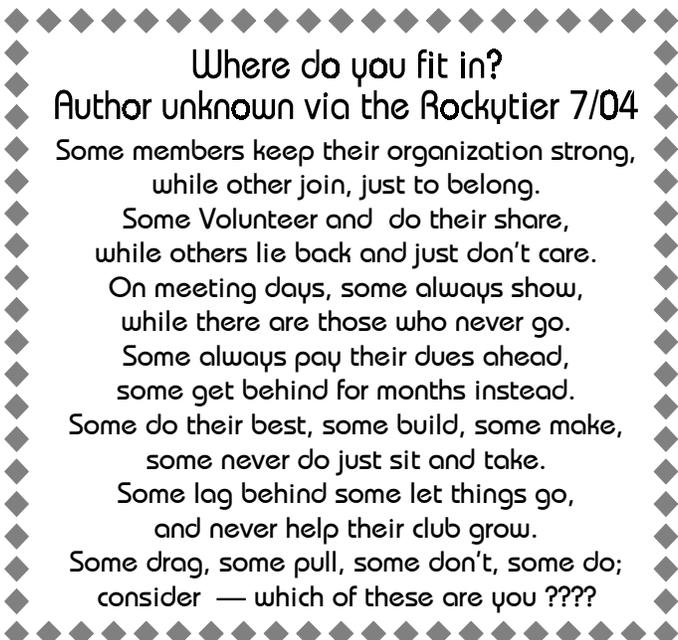


REMINDER!!!
DUES ARE PAST DUE
HAVE YOU PAID YOURS?

If you've paid your dues we thank you, and you may disregard this notice., But if you haven't, please send your dues in to Ruth Bailey at 2857 Addison Place, Santa Clara, CA 95051. The dues at \$10.00 for adults and \$3.00 for juniors. Please send yours today.

In Memorium

We are very sorry to lose a good friend. Ric and Belle Vega, members of the Campbell Gem & Mineral Club, were always at our shows and displayed their lovely cases every time. Belle had a case of jewelry set with Victoria Stone and Ric put in his thulite lamp. After Belle passed away Ric continued to come and was able to go up to Mariposa with us for the CFMS Show in May. We were notified by Fred Eade of his passing and wish to extend our sympathy to his friends and family.



Where do you fit in?
Author unknown via the Rockytier 7/04

Some members keep their organization strong,
while other join, just to belong.

Some Volunteer and do their share,
while others lie back and just don't care.

On meeting days, some always show,
while there are those who never go.

Some always pay their dues ahead,
some get behind for months instead.

Some do their best, some build, some make,
some never do just sit and take.

Some lag behind some let things go,
and never help their club grow.

Some drag, some pull, some don't, some do;
consider — which of these are you ????

Check out what our study groups are doing!!



THE MINERALEERS

THE MINERALEERS WILL RESUME MEETING ON SEPT 13, 2004. THE LOCATION WILL BE ANNOUNCED AT THE AUGUST MEETING.



The Carvers

The Carvers will be taking a break for the Summer and will resume meetings on Sept. 20. Location to be determined and announced at the August Meeting and in the September Breccia.

THE CUTAWAYS



THE CUTAWAY GROUP WILL RESUME MEETINGS ON SEPT 14 AT 7:30 PM. THE LOCATION IS TO BE DETERMINED AND ANNOUNCED AT THE AUGUST GENERAL MEETING.



The Facet Cutters

The Facet Cutters will next meet on October 5, Meeting place to be determined. For more information about the facet cutters, please call Bill Norton at (408) 356-8254.

Silver Smithing



The second silver smithing class began on July 26 at the home of Pat and Daymond Speece. These classes are limited to four students and meet twice per week for 4 weeks. If you are interested in a future class, please contact Kelly Van Vleck, (408) 262-8187

The Beaders/ Stringers



Mary Lu Ferrara and Pat Speece are the instructors for the bead stringing classes. The class location will alternate between the homes of Mary Lu and Pat. The classes start on the second Thursdays starting October 2004 and ending May 2005 There will a preview, signup and list of projects and tools, supplies necessary at the Sept. general meeting. There is a complete list of projects and time schedule in the June Breccia. For more info call Pat (408) 266-4327



The Fossileers

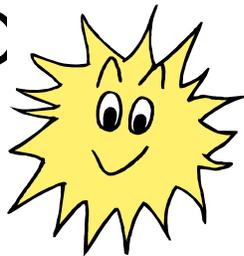
Gail Matthews is still looking for people who are interested in joining this fascinating study group. Presently, she has openings for several more people. Call her at (650) 962-9960 if you are interested.

Member Display by Jane Yamashita

What was shared at our July meeting was as varied as a conglomerate rock. Kelly Van Vleck shared the projects that were made by the beginning Silversmithing class. They were impressive. Frank Scelzi brought a collection of rocks, fossils, and slabs that he had purchased. Very nice collection that everyone was trying to identify. We had some photos of the Founders Day Picnic taken by Don Cox which he kindly shared with us. Frank Monez brought two projects that were made by two people from other California clubs, if I got the story right he knew both of the creators. He had won them in a raffle in New York of all places. Beautiful Jewelry. Anna Windsor brought some black tourmaline in their matrix that came from Glenwood Canyon in Colorado and some Quartz from Eureka near Park City Utah. Really interesting specimens. Adam Yamashita shared some Opals that he had collected in Virgin Valley, Nevada. Very impressive collecting for a first time experience. William (Bill) Rogers brought a carved jade ball he had purchased. It was a fine example of intricate carving. Gerry Moseley had a wonderful display he titled "Perfect Bodies." They were examples of the different crystalline structures. His question to us was "How did the Ancient Greeks discover these structures, by observing the minerals, or by using mathematics"? Very thought provoking. I hope I have gotten the details right about your sharing. If not, I apologize. Sometimes my notes are pretty hard to decipher. Thanks for the great displays, Jane

The August names for sharing are as follows: Paul Nowicki, Lisabeth Ortler, RK Owen, John and Sylvia Palmieri, Ted and Kathi Peverini, Dennis and Patricia Phelps, Erwin and Nancy Powell, Jennifer Raff and Frank Scelzi, Richard Reeder, and James Robertson.

SUNSHINE REPORT



IF YOU HAVE
ANY NEWS REGARD-
ING OUR MEMBERS,
PLEASE CALL OUR
VERY OWN SUZI SUNSHINE, SUZI
PAPINEAU AT 408 267-1620. SHE
WOULD APPRECIATE ANY INFORMA-
TION YOU CAN PASS ALONG.

The August
program will
be given by
John Stockwell.
The subject is
Thundereggs

Websites to check out!!

[Http://mineral.galleries.com](http://mineral.galleries.com) is a great site for information on different minerals and rocks. Lots of great details.

<http://www.silversmithing.com/> is an interesting site for the silversmithing enthusiast. Answers questions many common and some rather uncommon questions about silver.

WWW.cfmsinc.org is the CFMS Website

WWW.Amfed.org is the AFMS website

Thank you from:
June Warne for all
the cards wishing her
a speedy recovery

SCVG&MS Calendar



August 24 General Meeting at the Cabana Club (100 Belwood Gateway, Los Gatos) 7:45PM Program by John Stockwell on Thunder Eggs.

August 26 Board Meeting 7:30 PM at Frank Monez's home, 407 Bluefield Dr. San Jose 95136 (408) 578-7067

Sept 13, Mineraleers Meeting 7:30 PM Location TBD

Sept 14 Cutaway's Meeting at 7:30 PM Location to be determined.

Sept 20 Carver's Meeting at 7:30 PM Location to be determined.

September 28 General Meeting at the Cabana Club (100 Belwood Gateway, Los Gatos) 7:45PM Program "Earth Science Presentation"

September 30- Board Meeting at John Bahr's at 7:30 pm, 4991 Corbin Ave, San Jose, 95118 (408) 267-1620

October 14, Beader's/ Stringers Meeting 7:30 PM at Pat Speece's Home.

October 26- General Meeting (Nominating Committee elected) at the Cabana Club (100 Belwood Gateway, Los Gatos) 7:45PM Program "Why Join a Club Study Group?"

October 28 Board meeting at June Harris' at 7:30 107 Dell Way Scotts Valley 95066 (831) 438-5150

November 23 General Meeting, Election of Officers, and Silent Auction at the Cabana Club (100 Belwood Gateway, Los Gatos) 7:45PM Board meeting immediately following general meeting.

December 7 The installation dinner at the Three Flames Restaurant at 1547 Meridian Ave, San Jose, 408-269-3133 Time to be announced

December 9 Board Meeting at John Eichhorns at 7:30 PM (408)749-0523

PLAC Report by Frank Monez

BLM Seeks Comments on Plan for the Clear Creek Management Area

The Bureau of Land Management (BLM) Hollister Field Office issued a Draft Resource Management Plan Amendment and Draft Environmental Impact Statement (DEIS) for the Clear Creek Management Area. The proposed plan amendment and DEIS affect 75,000 acres of public lands in San Benito and Fresno counties.

The documents describe proposals on designating routes and areas for motorized vehicle access, designating boundaries of the expanded San Benito Mountain Research Natural Area (RNA) and designating it an Area of Critical Environmental Concern (ACEC). The documents also propose incorporating acquired lands made through previous land tenure adjustments into the Clear Creek Management Area specifically for route and area designation.

There are four route designation alternatives including a preferred alternative in the proposed plan. The route designations include "open", "closed" and "limited" in accordance with BLM route designation criteria. Additionally, the proposed action would affect land designated as an ACEC and RNA for protection of unique and federally threatened plants.

The draft plan and the DEIS are available online at the BLM website: www.ca.blm.gov/hollister. In addition, copies may be obtained by calling Lesly Smith, BLM Outdoor Recreation Planner, at (831) 630-5015.

The public comment period will last for a period of 90 days ending October 15, 2004. The public is encouraged to make comments and provide them to the BLM by October 15, 2004.

For additional information contact the Hollister Field Office at 831-630-5000.
-BLM-

(NOTE: Copies of the draft plan and the DEIS can be reviewed at the San Jose main library and the Santa Cruz library.)

Field Trips for 2004

By Bill Gissler, North Bay Field Trip and CO-OP Coordinator



SCBG&MS through its participation in the North Bay Field Trip Group (Primarily Greater San Francisco Bay Area Clubs) and the CO-OP plan to go on any of these trips, Group (Primarily Sierra Foothill Clubs) has access to an outstanding field trip program for 2004. If you please call the listed field trip leader beforehand for further information. With planning this far in advance, things do change. Remember to wear your name badge, sign in with the leader, and share your experience with our club. New additions to this listing are listed in bold italics.

Aug 13-15 Elko, NV for petrified wood, leaf fossils, other fossils. *Fossils for Fun Club* Contact: Debbie Bunn, (916) 929-6665 of fossilsff@aol.com

Aug 13-15 Lakeview OR in conjunction with the Tallman Show and field trips for sunstones and other specimens. *Roseville Rock Rollers Club* contact: Jim Barton (916) 773-0458 or geologist1@surewest.net

Aug 23-27 Virgin Valley, NV for precious Opal. *Stockton Club* Contact: Jim Dunlap, (209) 478-0747 or jim-sopals@comcast.com

Sept 4-6 Monte Cristo Mts. (near Tonopah, NV) for multicolored rhyolite. *Calaveras Co. Club* Contact: Will Corey (209) 383-5037 or Wwillcoery@aol.com

Sept 4-6 Cedarville, CA for petrified wood and leaf fossils *Fossils for Fun Club* contact: Keith Lindholm (916) 638-2314 gaias@softcom.net or Carmichael Club contact: Carole Lockhart (916) 638-2314 cjlockhart@softcom.net

Sept 12 Ebbetts Pass, on Route 4, CA for petrified Wood. El Dorado Co.

Club, Contact Barbara Terrill (530) 676-2375 Rockit@directcon.net or *Fossils for Fun Club* Contact Keith Lindholm, (916) 638-2314 Gaias@softcom.net

Oct 2 Soapstone Ridge (Coulterville, CA) for soapstone. *Calaveras Co. Club*. Contact Will Corey (209) 383-5037 Wwillcorey@aol.com

Oct 2-3 Ludwig, NV (Old Wilson Claim) for copper minerals, alabaster, selenite, iron pyrite, etc. Roseville Rock Rollers contact Jim Barton, (916) 773-0458, cell (916) 847 7321 geologist1@surewest.net or Dan Brown, (209) 296-6466 Danbrown@volcano.net

Oct 9-10 Searles Lake, CA in conjunction with the Trona Club's Show, for mineral specimens. *Roseville Rock Rollers Club* Contact: Jim Barton (916) 773-0458 geologist1@surewest.net

Nov 24-28 Annual Thanksgiving Trip Sites to be determined later. *Mother Lode Club* Contacts: Marion Roberts (209) 538-0197 mvroberts@bigvalley.net or Al Troglin (209) 838-7725 shnal-rokhound@yahoo.com

CFMS Shows Schedule

Changes to this calendar are printed in italics. For the latest version of the CFMS Show Schedule go to www.cfmsinc.org

August 6-8, Nipomo, CA Orcutt Mineral Society, Rainbow of Gems Show, St Joseph's Church, 2985 S. Thompson Ave. 10-5 Daily, Wes Lingerfelt (805) 929 3788

August 7-8, San Francisco, CA San Francisco Gem & Mineral Society, San Francisco County Fair Building, Golden Gate Park at 9th Ave. Lincoln Way. Hours Sat 10-6 Sun 10-5 Ellen Nott/
ellen_nott@yahoo.com

Sept 3-6, Fort Bragg, CA Mendocino Coast Gem and Mineral Society, Town Hall, Main and Laurel, Fri 12-9, S/S 10-6, Mon 10-4 Don McDonnell (707) 964-3116

September 18-19, 2004, Jackson, CA Fossils For Fun Society, Kennedy Mine in Jackson, 4th Annual Tailgate Gemboree, Hours: 9-5 both days Dan Brown (209) 296-6466

September 18-19, Redwood City, CA Sequoia Gem & Mineral Society, Community Activities Building 1400 Roosevelt Ave. 10-5 Carol Corden (650) 776-5990/
ccorden@earthlink.net

Sept 17-19 Devore CA, Orange Belt Mineralogical Society 3rd annual Gem and Mineral Tailgate, Western Regional Little League Park, 5707 Little League dr. Bob Woodcox, (909) 874-3697

Sept 18-19, Paso Robles CA Santa Lucia Rockhounds, Pioneer Park and Museum, 2010 Riverside Ave 10-5 Mike Doherty/
mhdoherty@tcsn.net or Paul Savage/
egarasp@starband.net

Sept 25-26, Vista CA Vista Gem & Mineral Society, Brengle Terrace Community Recreation Center, 1200 Vale Terrace, 10-5 Mary Anne Mital (760) 724-0395

September 25, 2004, Los Altos, CA Peninsula Gem & Geology Society Foothill Expressway & So. Springer Rd Hours: 9:30-4:45 Dave Schmidt (408) 263-5870

September 25-26, 2004, Monterey, CA Carmel Valley Gem & Mineral Society Monterey Fairgrounds 2004 Fairgrounds Rd. Hours: Sat. 10 - 6; Sun. 10 - 5 Sky Paxton (831) 755-7741

September 25-26, 2004, Downey, CA Delvers Gem & Mineral Society Downey Women's Club 9813 Paramount Blvd Hours: Sat. 10 - 6; Sun. 10 - 4 Earl Liston (562) 865-1348

October 9-10, Antioch CA, Antioch Lapidary Club, Contra Costa Fairgrounds, 10th and L Sts. In flower bldg. 10-5 Ramona Bond bmbond@yahoo.com

October 9-10, Grass Valley, CA Nevada County Gem & Mineral Society. Nevada County Fairgrounds, Main Exhibit Hall 11228 McCourtney Rd. 10-5 Cliff Swenson (530) 272-3752

Oct 9-10 Trona, CA Searles Lake Gem and Mineral Society Searles Lake Gem and mineral Bldg., 13337 Main St. Sat 7:30 -5, Sun 7:30-4 Bonnie Fairchild (760) 372-5356

October 9-10, 2004, Lakeside, CA El Cajon Valley Gem and Minerals Lakeside Rodeo Grounds 12584 Mapleview Road Hours: 10-5 both days Peggy Bowery (619) 561-7684

October 16, 2004, Canoga Park, Wood-land Hills Rock Chippers Canoga Park Community Center 7248 Owensmouth Avenue Hours: 10-5 Show@rockchippers.org

Santa Clara Valley Gem & Mineral Society
San Jose, CA

Oct 16-17 2004, Anderson, CA Shasta Gem & Mineral Society Shasta District Fairgrounds 5 miles South of Redding Hours: 10 - 5 both days Kelly Stoltz (530) 272-4400

Oct 16-17 2004, Long Beach, CA The Mineralogical Society of Southern California Long Beach Convention and Expo Center 300 E. Ocean Blvd. Hours: 10 - 6 both days Justin Butt Phone/ Voice mail 626-683-1770 Email MSSC_Show@hotmail.com

October 16-17, Cayucos, CA San Luis Obispo Gem and Mineral Club, Cayucos Veterans Hall, 10 Cayucos Dr. Hours 10-5 daily, Robert Hurless (805) 772-7160

October 16-17, Placerville, Ca, El Dorado County Gem and mineral Society, El Dorado Farigrounds, 100 Placerville, Dr. 10-5 Jackie Cerrato, (530) 677-2975

Oct 16-17 2004, Whittier, CA Whittier Gem & Mineral Society Whittier Community Center 7630 Washington Avenue Hours: 10-5 both days James LaBorde (626) 339-4040

October 22-24, Riverside CA Valley Prospectors of San Bernardino, Rancho Jurupa Park 4800 Crestmore, Sat 9-5, Sun 9-4 Alice Corey (909) 864-8320/ALPENNTMAE@aol.com

October 30-31, Tulsa, OK, Tulsa Rock and mineral Society, Tulsa Event Center, 2625 South Memorial Dr. Tulsa OK * Select national dealers * Continuous silent auction * Hourly door prizes * Adult & children's programs * Competitive and exceptional special exhibits * Children's games and scientific experiments

Nov 6-7 Concord CA, Contra Costa Mineral & Gem Society, Centre Concord, 5298 Clayton Rd. Hours 10-5 San Woolsey (925) 837-3287 / sdwools@earthlink.net

Nov 6-7 Oxnard CA, Oxnard Gem & Mineral Society, Performing Arts Center, 800 Hobson Way, Sat 9-5 Sun 9-4

Nov 6-7 Ridgecrest CA, Indian Wells Gem and Mineral Society, Desert Empire Fairgrounds, Mesquite Hall, 520 S. Richmond Rd. 9-5 John De Rosa (760) 375-7905.

Nov 12-14 Sacramento, CA Sacramento Mineral Society, Scottish Rite Center, 6151 H St. Fri 9-5 Sat 10-6 Sun 10-4, Boyd Lasater, (916) 455-7075. Fosback@aol.com

Nov 13-14 Palmdale, Ca Palmdale Gem and Mineral Club, Palmdale Elks Lodge, 2705 E. Ave Q Sat 9-5, Sun 9-4 Gail Becker (661) 285-3958

Nov 13-14 Marysville CA The Sutter Buttes Gem and Mineral Society, Yuba-Sutter Fairgrounds, Franklin Hall, 442 Franklin Rd. 9-5 Charlie and Barbara Brown (916) 652-4240 [cbrown@wizwire.com](mailto:cbbrown@wizwire.com)

Nov 20-21 2004, Livermore, CA, Livermore Valley Lithophiles, The Barn - (next to Civic Center) Pacific Ave. at So. Livermore Ave. Hours: Sat. 10 - 5; Sun.: 10 - 4 Joyce Friesen (925) 447-8223

Dec 4-5 Orangvale CA, American River Gem & Mineral Society, Orangvale Grange, 5807 Walnut Ave, Hours 10-5 Evelyn Tipton/ e.k. tipton@wordnet.att.net

For 2005 shows go to the CFMS Web site and look under shows. www.cfmsinc.org

Slab Saw Tip by Wayne Moorhead, SDMG School Director

This month I thought I would share a slab saw tip with all you do-it-yourselfers. Some time ago I bought a used 18" slab saw and spent several days scraping years worth of oily rock sludge from the bottom. Vowing never to do this again, I decided to convert it from a wet sump (where the blade runs in the oil) to a dry sump, where the oil is pumped from a 5 gallon bucket onto the blade and drains back into the bucket. The reasons for using the oil pump are 1) to keep the oil cleaner, since it's continuously filtered by a cloth sock as it drains back into the bucket; 2) to prevent rock sludge from building up in the saw, creating a major cleanup chore; and 3) to make changing the oil easier—just swap out the bucket of dirty oil for clean oil.

I bought a small submersible fountain pump that could also be used for light oil, and connected it to come 1/2" ID Plastic tubing. This pump was rated 170 GPH, as you want a good flow of oil. I put a short plastic 2' pipe fitting on the saw's drain pipe, drilled a 1/2" hole through the side of it, and ran the tubing up through it into the saw. This meant I didn't have to drill any holes in the saw base to run the tubing into it. Secure an old sock around the plastic drain fitting below where the 1/2" tubing passes into it, and let it hang down into the bucket. The sock filters out most of the sludge as the oil drains back into the bucket. Discard and replace the sock when it becomes nearly full.

I didn't think it should be necessary to pump the

oil to the top of the blade, since it used to run in about 1/2" of oil at the bottom of the blade. So I decided to construct a small gutter below the blade, and pump oil continuously into it while the blade is running. I built a small Plexiglas box about 10" long and 1" wide by 2" high, with an open top, that when full of oil covered the bottom of the blade depth of about 1/2". This "gutter" could have been made from sheet metal, wood or anything else that would hold oil around the bottom center of the saw blade. Drill a hole in one end of the "gutter" that will snugly hold the 1/2" tubing from the pump. I attached 2 very strong magnets to the bottom of my "gutter" to anchor it to the bottom of the saw, and centered the gutter under the blade.

With a half-full bucket of oil, plug in the pump and oil should rapidly fill the "gutter" and start overflowing, wetting the blade and draining back into the bucket. Start the saw and you should have a good spray of oil from the blade, just like when the sump was full of oil. The gutter won't stay full, but the blade should stay continuously wet from the oil flow in to the gutter. One thing to watch for is that the pump doesn't get plugged up and stop pumping. Which can cause the blade to overheat and warp. Clean the pump's filter regularly, keep your oil relatively clean, and it won't be a problem.

Via Rockonteur 5/04, via the Pegmatite 3/04

Find is long in Tooth..... Article from the Eugene Register Guard

Florence- "look at that weird rock," Joree Jensen said as she and her husband, Fred, Strolled along the beach at Florence's South Jetty. But this was no Rock, Fred said. "We'd better not leave it here." A good call, it turns out. The Jensens had stumbled across the lower left molar of a Columbia mammoth, a vegetarian elephant that most likely wandered about the Willamette Valley about 20,000 years ago—trying to survive the Earth's last ice age.

Whether the creature lost it's tooth in a brawl or through natural causes is anyone's guess, really. But Jensen can be certain it belongs to a Mammuthus columbi because he had it examined by experts earlier this year, namely the director of the state museum of paleontology, Bill Orr.

Indeed, Orr informed the longtime Florence resident that this belonged to an ancestral mammoth that entered North America via the Bering Land Bridge a million years ago.

"It's remarkable, but not rare," said the hard to impress retired University of Oregon professor of geology. Orr dubbed the find an "A-minus to B-plus fossil" "This was in much better condition than the average," he said. "It's not going to get him on the cover of Rolling Stone."

Still, the news got Jensen a bit excited, naturally. So he's showing it to everybody he knows before turning it over to a museum.

It's mind-boggling," Jensen said, cradling the 6 inch tooth like a newborn. "Orr said if you stuck your head in its mouth, you'd know it was the lower left molar—but I

don't plan on doing that." A wise decision, though it's unlikely Jensen would get the opportunity anyway. Long extinct, the Columbia mammoth ranged in size from 8—10 tons.

The Florence couple have one of its four teeth. Its superb condition makes the tooth an extremely rare find, said Guy DiTorrice, a Newport Fossil collector who gives weekly presentations as "Oregon Fossil Guy" during the summer months. "I don't remember Mr. Jensen; I do remember the tooth," DiTorrice said. "I've seen 10,000 fossils off the beaches and three teeth: two from mammoths, one from a mastodon. Finding it in the kind of condition he has where one can easily identify it and see it's a tooth is even rarer. One in 10,000? That's a pretty decent find."

The creature could have lost it's tooth in any number of places, including modern-day Montana, DiTorrice said. It might have been walking around in the Missoula plains, and after we had the massive floods that carved out Eastern Washington and Oregon, it could have washed down three states," DiTorrice said.

All Jensen knows is where the tooth wound up. "Parking lot number three," he said, "if you want to go looking for the other ones."

Winston Ross can be reached at (541) 902-9030 or rgcoast@oregonfast.net.

Sun Safety by Mel Albright, AFMS Safety Chair

Do you ever hunt for rocks on a warm to hot day? Garden? Hike? Or something else that's active? Then, in much of the United States you'd best learn to recognize the symptoms of things going wrong when you get too hot.

HEAT CRAMPS are the less serious, but still dangerous result of too much heat. These are spasms of muscles brought on by exertion in hot weather. Many times the calves are the muscles affected. What causes cramps? Intense sweating followed by drinking salt-free water. They are more likely to occur if you're out of shape, in poor health, tired, or have been drinking alcohol- **BUT THEY CAN OCCUR TO ANYONE!** To avoid cramps, take it easy in hot weather, eat salty foods, or take salt tablets, or drink athletic drinks that have salt in them. If cramps do occur, stop, get in a cool place and rest. And stretch and massage the cramped muscle. Drink something salty.

HEAT EXHAUSTION occurs when you run out of body salt and/or water. Symptoms are fatigue, lightheadedness, thirst, maybe cramps, spasms, nausea, and or vomiting. Mental ability will be normal. Low grade fever (99-102 degrees F), a rapid pulse and dehydration are often present.

HEAT STROKE the most serious effect, will cause the individual to have a high fever (104-106 degrees F). There will be mental confusion, unusual behavior, convulsions or coma. The blood pressure may be dangerously low from shock.

The immediate care for heat exhaustion or heat stroke includes moving the individual to an air conditioned or fan cooled location if available and placing them on their back. Remove or loosen tight clothing, place cool compresses on forehead, neck and under arms. You may sprinkle water on them, do not put them into a tub or swimming pool. If they vomit, give them nothing by mouth. Otherwise, cold, salt containing liquid will help. Use 4 teaspoons of salt in a quart of water and give them 4 ounces every 15 minutes. If symptoms persist or if they are unconscious, transport them immediately to a hospital.

Remember, some people tolerate heat better than others. Even though you feel fine, if any of the above symptoms start, act immediately, continuing on and insisting "I'm O.K." or "I'll be O.K. in a minute" is NOT the way to go. It can only make things worse.

Reference: Compuserve- First Aid section
Via Rockhound's Rag 3/04 Via AFMS Newsletter,
6/95

How to Stay Happy by George Carlin

1. Throw out nonessential numbers. This includes age, weight, and height. Let the doctor worry about them. That is why you pay him/her.
 2. Keep only cheerful friends. The grouches pull you down.
 3. Keep learning. Learn more about the computer, crafts, gardening, whatever. Never let the brain be idle. "An idle mind is the devil's workshop." And the devil's name is Alzheimer's
 4. Enjoy the simple things.
 5. Laugh often, long and loud, Laugh until you gasp for breath.
 6. The tears happen. Endure, grieve, and move on. The only person who is with us our entire life, is ourselves. Be **ALIVE** while you are alive.
 7. Surround yourself with what you love, whether it's family, pets, keepsakes, music, plants, hobbies, whatever. Your home is your refuge..
 8. Cherish your health: If it is good, preserve it. If it is unstable, improve it. If it is beyond what you can improve, get help.
 9. Don't take guilt trips. Take a trip to the mall, to the next county, to a foreign country, but **NOT** to where the guilt is.
 10. Tell the people you love that you love them, at every opportunity.
- AND ALWAYS REMEMBER:** Life is not measured by the number of breaths we take, but by the moments that take our breath away.

BLM GEOLOGY FIELD TRIP SEPT 4-6, 2004

THERE WILL BE A GEOLOGY FIELD TRIP STUDYING THE **SAN ANDREAS FAULT** FROM **PALLET CREEK** TO **PARKFIELD** ON **SEPT 4-6, 2004**. THIS FIELD TRIP WILL STUDY THE PALEOSEISMIC SITE ALONG THE FAULT AND ALSO WILL COVER THE FASCINATING GEOLOGY AND ECOLOGY OF THE AREA. FOR RESERVATION AND INFORMATION GO TO THE **BLM** WEBSITE AT WWW.CA.BLM.GOV/INDEX.HTML CLICK ON UPCOMING EVENTS AND SCROLL THROUGH TO THE MONTH OF **SEPT**. CLICK ON **SEPT 4** AND THE INFORMATION WILL COME UP. THIS TRIP SOUNDS UTTERLY FASCINATING. LOTS TO LEARN.

Buying and Selling on the Internet July's Program in review

Rick Kennedy gave a very informative talk on buying and selling rock specimens on the internet. He covered general trends, buying tips, and terms and conditions with regard to buying and selling specimens on the internet.

The first thing he covered were general trends in websites and auction sites. Rick feels that Web sites tend to price specimens at "retail" prices, where auction sites have pricing all over the board. Web sites also tend to have more consistent quality pieces than Auction Sites. Although auction sites have been known to have "sleepers" now and then. Next Rick covered the quality of photography. Websites generally have better photography because poor photography usually means few sales. But the inverse is true with auction sites. Value was Rick's next subject. Web sites, more often than not, will give you good value. Auction Sites are more risky. Lastly, Rick expounded on the value of customer confidence. Rick feels that seller integrity is an exceptionally good thing to check. On Auction Sites there is a place for buyer feedback where people can tell future buyers about their experience with this particular seller. Web sites generally don't have this feature, but websites generally won't stay in business long if buyers are unhappy.

Rick went on to talk about Buying tips for both the websites and auction sites. Rick relayed several things to keep in mind regarding the sizing of specimens. Rick suggests keeping a ruler or calipers handy and also be sure to keep in mind the unit of measurement being used. Also often a seller only give the dimension of the largest crystal. Rick also warned that some sellers have inadvertently misidentified their specimens. Another buying tip that Rick gave was that buyers should be aware of the shipping costs involved with their purchase, and insuring the product is always good. It keeps the seller honest. Terms and conditions was Rick's next buying tip. Rick feels that the seller should offer an unconditional money back guarantee. Also if a seller's T + C's look like they were written by a lawyer, the seller has probably had need for one.

Selling on the internet was Rick's next subject. Rick feels that integrity sells more in the long run, and doing what you say you'll do and being honest with your customers is of utmost importance. He also feels that standing behind your T + C's is incredibly important. Make it simple, don't argue, fix the problem in a timely fashion. Answering email in a timely fashion is important. Answer questions quickly and honestly. Set reasonable expectations and adhere to them. If a problem arises, inform the customer immediately.

Rick also covered what to sell where and how to sell it. Rick feels that if you want to sell minerals both by website and auction, use the auction medium as advertising to get people to your website. But remember if all you put up for auction is garbage, no one will visit your retail website. Your photos and description are your advertising. Be accurate with your measurements and if your photo is off in color, say so. Tell why you like this specimen or what makes it different. The name of the game is to promote your specimens, never compare your specimens to another seller. Alienation is not a good practice.

Lastly, Rick covered shipping of your goods to your customer. Rick's opinion is that because you never meet your customer face to face, that your only chance to make a good impression is in the packaging of your merchandise. Package your specimens neatly and safely.

If you have any questions, regarding the buying and selling of rocks and minerals on the internet, please call Rick Kennedy. Rick's phone number is in our club directory.

Founder's Day Picnic Report

The Founder's day picnic was held on July 18th, at the Cabana Club in Los Gatos. There were 47 people in attendance. Everyone seemed to enjoy the picnic, raffle, and Rock Bingo. Thank you to the following people:

1. Suzi Dapineau and John Bahr for handling the raffle and rock bingo. Also for helping with setup, cooking, and cleanup.

2. Bill Norton for opening and closing the clubhouse and for all the tips and hints.

3. Claire Ferguson for making the reminder calls.

4. Randy and June Harris for handling the planning, buying, cooking, setup, and cleanup.

5. The Peninsula Club for allowing us to use their Rock Bingo Game.

6. Everyone who contributed to the raffle and bingo prizes. They were enjoyed by all.



 The Peninsula Club 
invites our club
members to use
their work shop
facilities.

 Contact 
Gail Matthews
(650) 962-9960
for price, time,
and location, 



Time and Talent Sharing

Each year we have elections. To do that, we have three people from the Board and three people from the general membership put together a slate of proposed officers— That's two slates though they frequently overlap. To get this slate, both groups must ask other members to run for offices.

If they know ahead of time who would be willing to run for a particular (or any) office, AND who wouldn't or couldn't accept any position for the following year, their job is made much simpler. Please call Marc Mullaney for further information (408) 691-1584.

Please fill out this sheet and turn it in at the next general meeting, or Mail it to Marc Mullaney, 1685 Cross Way, San Jose, CA 95125. If you live out of state, you don't need to do this.

Your Name _____

Your Phone Number _____

Board of Directors and Positions
(elected by the membership)

- President
- Vice President
- Secretary
- Treasurer
- Editor
- Federation Director
- Alternate Fed. Director
- Board Member (5)
- Parliamentarian (non-voting)
- Historian (non-voting)
- Unable to accept a board position at this time.

Other ways to contribute:

- Give a program to adults or juniors
- Help on a committee (Please name committee below)

Committee Chairs (selected by the President)

- Field Trips
- Financial Advisory Committee (FAC)
- Founder's Day Picnic
- Hospitality
- Juniors
- Installation Dinner
- Librarian
- Programs
- Member Displays
- Public Lands Access PLAC
- Sargeant at Arms
- Refreshments
- Sunshine
- Show Chair (2006)
- Vice Custodian (Trailers)
- Trophy Chair
- Unable to accept a committee chair position at this time

Santa Clara Valley Gem & Mineral Society Treasurers Report
July 28, 2004

Checking account balance, June 24, 2004		\$11,024.66
Receipts	Disbursements	
Dues	Breccia	\$73.94
Initiation Fees	Deposit Installation Dinner	\$300.00
Sales at founder's Day	Founder's Day	\$560.14
Raffle at Founder's Day	Meeting Expense	<u>\$37.62</u>
Refund on Bus Trip	Total Disbursements	\$971.70
Interest Income		
<u>\$ 1.49</u>		
Total Receipts		\$286.49
Checking Account Balance as of July 28, 2004		\$10,339.45

**SANTA CLARA VALLEY GEM & MINERAL SOCIETY
MINUTES OF THE GENERAL MEETING
July 27, 2004**

President Marc Mullaney called the meeting to order at the Belwood Cabana Club in Los Gatos at 7:49 pm. After the pledge of allegiance, members and guests were welcomed and invited to stay for refreshments and the opportunity get to know everyone. The minutes of the last general meeting stand approved as printed in the Breccia. The board meeting will be July 29 at the home Frank Mullaney. Marc Mullaney welcomed new junior member Jason Windsor.

STUDY GROUPS: See the Breccia for details.

CORRESPONDENCE: There was no correspondence; there are some flyers for other club shows on the front table.

SUNSHINE: Suzi Papineau did not have anyone to report on.

FIELD TRIPS: Marc Mullaney reported on the upcoming field trips. Look in the Breccia for details.

FEDERATION REPORT: Frank Monez announced that Big Pine camp this summer was cancelled due to not enough participation. Ruth Bailey gave a report on the AFMS show in Syracuse, NY.

SHOW CHAIRMAN 2005: Most of the positions are filled. There will be a show meeting will be August 19 at Frank Mullaney's home.

DUES: Dues are due.

FOUNDERS DAY PICNIC: Founders day Picnic had 47 people present. See the Breccia for details.

INSTALLATION BANQUET: Will be moved to the Flames restaurant on Meridian Ave in San Jose, the Echo has been sold.

HOSPITALITY: Frank Scelizi noted that we had 38 members and 7 guests present. He introduced the guests and invited them to stay after the meeting for refreshments.

PLAC: Frank Monez gave a short report on PLAC. See the Breccia for details.

PROGRAM: Rick Kennedy gave a talk on buying and selling rocks and minerals over the Internet.

MEMBER DISPLAYS: See the Breccia for details

MEETING ADJOURNED at 9:15 pm and refreshments were enjoyed by all.

Respectfully Submitted:
Frank Mullaney

**SANTA CLARA VALLEY GEM & MINERAL SOCIETY
MINUTES OF THE BOARD MEETING
July 29, 2004**

Vice President John Eichhorn called the meeting to order at the home of Frank Mullaney at 7:32 pm. Absent was Bill Gissler & RK Owen. Also present was Julaine Mullaney.

Minutes: The minutes of the June Board meeting were read. It was moved seconded and passed to approve the minutes as read. President Marc Mullaney arrived and finished conducting the meeting.

New Members: There were no new member applications.

Treasurer's Report: The treasurer's report of July 28, 2004, was noted and filed. A motion was made seconded and passed to pay the bills.

Correspondence: No correspondence

Show 2005: There will be a show meeting on August 19, 2004 at the home of Frank Mullaney; most of the positions have been filled.

Sunshine: See the Breccia for details

Board Meeting minutes continued on page 14

Board Minutes continued from page 13

Founder's day: See the Breccia for the report. \$39 was earned at the member drawing. A motion was made to add \$11 to the \$39 and donate \$50 to the CFMS endowment fund. This was seconded and passed

Installation Dinner: Will be at the Flames restaurant on Meridian Ave. See the Breccia for more details.

Trailer Inventory: Will be August 7, 2003

Unfinished Business: John Eichhorn stated anyone who wishes the use the lapidary shop at Shoup Park needs to contact Gail Matthews at 650-962-9960. The Peninsula Club is sponsoring the Lapidary shop. Web site upgrades needs were discussed.

New Business: A new silent auction was discussed. Frank Mullaney will bring the first piece. See the Breccia for details.

A motion was made to adjourn the meeting it was moved seconded and passed. The meeting was adjourned at 9:15pm delicious refreshments were served by Julaine Mullaney. Next board meeting will be at Frank Monez's home.

Respectfully Submitted,
Frank Mullaney

2005 SHOW COMMITTEE TWO OPENINGS LEFT CAN YOU HELP???

POSITION	NAME	PHONE #
SHOW CHAIRMAN	Frank Mullaney	408-266-1791
DEALER CHAIRMAN	Chuck Boblenz	408-734-2473
DECORATIONS	Jane Yamashita	408-353-2982
DEMONSTRATORS (SHOEBOX)	Nancy Boring	408-247-1018
DOOR PRIZES	Montella Lopez	408-292-1332
EXHIBITORS, GUESTS	Ruth Bailey	408-248-6195
EXHIBITORS, MEMBER	Lynn Toschi	408-353-3323
HOSPITALITY	Suzi Papineau	408-267-1620
LUCKY DIP	Roselies Vogel	408-247-1018
LAYOUT	Herb Vogel	408-247-1018
MOMENTOS	Frank Mullaney	408-266-1791
POSTCARDS	Julaine Mullaney	408-266-1791
PRINTED PROGRAMS/FLYERS	Open	
PROGRAM SPEAKERS	Marc Mullaney	408-691-1584
PUBLICITY	Pat Speece	408-266-4327
RIBBONS	Frank Mullaney	408-266-1791
SCHOLARSHIP BOOTH	Mark & Debbie Wartenburg	650-568-6114
SECURITY	Don Cox	408-294-0872
SETUP	Frank Monez	408-579-7067
SETUP (ASSISTANT)	Frank Scelzi	408-848-3733
SIGNS	John Bahr	408-267-1620
TICKETS	Open	
TOUCH & FEEL	John Eichhorn	408-749-0523
TRAILERS	Herb Vogel	408-247-1018

Santa Clara Valley Gem & Mineral Society 2004

ELECTED OFFICERS

President: Marc Mullaney

(408) 691-1584

Email: mmullaney@ensr.com

Vice President: John Eichhorn

(408) 749-0523

email: johneichhorn@earthlink.net

Secretary: Frank Mullaney

(408) 266-1791

email: rockyfiv@aol.com

Treasurer: Ruth Bailey

(408) 248-6195

email: Rba51825@aol.com

Editor: June Harris

(831) 438-5150

email: Juneconeyharris@yahoo.com

Federation Director: Bill Gissler

(408) 241-0477

email: wgissler@juno.com

Alternate Fed. Director: Frank Monez

(408) 578-7067

email: Frankm2@sbcglobal.net

Directors:

John Bahr- (408) 267-1620

Chuck Boblenz (408) 734-2473

Don Cox (408) 294-0872

Montella Lopez (408) 248-6195

RK Owen (408) 377-5373

Historian: Mary Lu Ferrara

(408) 246-6251

email: mlferrara@aol.com

Parliamentarian: Bill Norton

(408) 356-8254

COMMITTEE HEADS

Field Trip Coordinator: OPEN

Founder's Day Picnic: June Harris and Suzi Papinaeu

Hospitality: Frank Scelzi and Jennifer Raff

Installation Dinner: Kathy McChristian

Juniors: Gary and Kathy McChristian,

Mark and Debbie Wartenberg

Librarians: June Warne and Nancy Boring

Member Display: George and Jane Yamashita

PLAC (Public Lands Activities Committee)

Frank Monez

Program: Bill Gissler

Refreshments: Knut and Kris Owen

Sargeant-at-arms: Hershhal Boring

Show 2004: John Eichhorn

Show 2005: Frank Mullaney

Silent Auction: John and Silvia Palmieri

Sunshine: Suzi Papineau

Trailer Custodian: Herb Vogel

Trophies: Frank Mullaney

Please consider one of the following positions;

1. Field Trip Coordinator (Many field trip have already been planned, fast and easy job)

Your help is what keeps this club alive and without it, we will surely flounder

Breccia Crew: Editor June Harris (juneconeyharris@yahoo.com)

Editor Address and Phone#: 107 Dell Way, Scotts Valley CA 95066, (831) 438-5150

Proofreader: Randy Harris (Randysparky234@netscape.net)

Printer: Marc Mullaney (mmullaney@ensr.com)

Assembly and Mailing Staff: Ruth Bailey and Bill Norton

Exchange Editor: June Harris, 107 Dell Way, Scotts Valley, CA 95066

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Santa Clara Valley Gem and Mineral Society

Please send exchange bulletins to:

**June Harris
107 Dell Way
Scotts Valley, CA 95066**

**PRSRT STD
US Post Paid
Campbell, CA
Permit 1060**

Please Deliver Promptly

What to do if you lose your purse or wallet, by Bob McGovern

We've all heard horror stories about fraud that's committed in your name, address, SS#, credit, etc. Unfortunately I (the author of this piece who happens to be an attorney) have firsthand knowledge, because, my wallet was stolen last month and within a week the thief(s). Ordered an expensive monthly cell phone package, applied for a VISA credit card, had a credit line approved to buy a Gateway computer, received a PIN Number from DMV to change my driving record information online, and more. But here's some critical information to limit the damage in case this happens to you or someone you know. As everyone always advises, cancel your credit cards immediately, but the key is having the toll free numbers and your card numbers handy so you know whom to call. Keep those where you can find them easily. File a police report immediately in the jurisdiction where it was stolen, this proves to credit providers you were diligent, and is a first step toward an investigation (if there ever is one).

But here's what is perhaps most important: (I never ever thought to do this) Call the three national credit reporting organizations immediately to place a fraud alert on your name and SS#. I had never heard of doing that until advised by a bank that called to tell me an application for credit was made over the internet in my name. The alert means any company that checks your credit knows your information was stolen and they have to contact you by phone to authorize new credit. By the time I was advised to do this, almost two weeks after the theft, all the damage had been done.

There are records of all the credit checks initiated by the thieves purchases, none of which I knew about before placing the alert. Since then no additional damage has been done, and the thieves threw my wallet away this weekend (someone turned it in). It seems to have stopped them in their tracks. The numbers are:

- Experia (formerly TRW) 888-397-3742 Trans Union: 800-680-7289
- Social Security Administration (Fraud Line) 800-269-0271 Equifax: 800-525-6285

Via Mountain Gem 7/04, Via Internet