

THIS EDITION OF THE
BULLETIN WAS SCANNED
FROM A PAPER COPY

the
**ROLLIN'
ROCK**

ROSEVILLE ROCK ROLLERS, INC
MEMBER, CALIFORNIA FEDERATION OF MINERALOGICAL SOCIETIES
MEMBER, AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES
VOL 42 NO. 11 November, 2001

EDUCATIONAL MEETING 2ND TUESDAY OF EACH MONTH, 7:00 PM
JUNIOR MEETING NONE UNTIL FURTHER NOTICE
EXECUTIVE BOARD MEETING 4TH TUESDAY OF EACH MONTH, 7:00 PM

LOCATION: MAIDU COMMUNITY CENTER, MTG. RM 1, 1550 MAIDU DRIVE, ROSEVILLE, CA
EXCEPTIONS: JULY PICNIC/BARBECUE, AUGUST ICE CREAM SOCIAL
Changes and locations will be published in the bulletin.

GUESTS AND VISITORS ALWAYS WELCOME



PLEASE SEND EXCHANGE
BULLETINS TO THE EDITOR

THE ROLLIN' ROCK
Inez Berg, Editor
PO Box 537
Wheatland, CA 95692-0537

NOVEMBER BIRTHSTONE
TOPAZ

HISTORIAN
PO BOX 1934
LOOMIS, CA 95650



From The President's Pen

Please note that the renewal period for club membership runs through December 31, 2001. The club charges a late fee for renewals submitted after that date. The renewal form is included in the Rollin' Rock. We have added a space for email addresses. Also, please provide a phone number where we can reach you, in case we need to cancel another educational meeting. If you do not wish to have your number included with the club roster, add a note to the renewal form with your number. We will have a second list of names and numbers, available only to the Board members.

With one exception, we have a full slate of nominees for Elected Officers to the Board for next year. The club needs a Bulletin Editor for 2002. Please consider volunteering for this position. I thank Inez Berg for several years of outstanding service in that position, and wish her the best of luck as the next President of the Sutter Buttes Gem and Mineral Club in Yuba City.

The Board has discussed field trips during the winter months to an active gold mine in the foothills, and a rock shop/museum. Recently I received information on geology hikes in the Sutter Buttes. Please provide your suggestions to the club. Thanks, Jim Barton

VICE PRESIDENT'S VIEWPOINT

Fall is really here with the advent of the rain, fallen leaves and chilly nights. Last month we had a wonderful auction, with great specimens and lots of things to view. Some people took home some beautiful cabochons, garnets in matrix and petrified wood. Bob Berg brought some selenite specimens and another member gave away homegrown gold and orange peppers. We had way too much food for our refreshment break. Its too bad there weren't more members present. Everyone had an enjoyable time!

I want to sincerely thank Inez Berg for her hard work and dedication this year as Editor of the Rollin' Rock. It takes time and organization to assemble our 10-page newsletter and get it to the printer on time each month. Inez has been most patient and gracious with some of us contributors who always seem to get our stories completed at the last minute. Additionally, Inez has also written many of the articles for the bulletin, such as one about the Berg's trip in September to 17 different states (they collected rocks in 8 states!). Overall, the newsletter has been very informative, interesting and of high quality this year. So again, THANK YOU, INEZ! We all appreciate you.

One idea we may want to focus on as a club next year is the continuing closure of State and National areas to rock collectors. Various environmentalist groups are very unified and frequently get what they want. While many of us consider ourselves environmentally-minded, it is very sad to see so many areas becoming inaccessible because a few extremists believe the average person does not have a right to be outside enjoying nature. At the same time certain areas, such as large claims, may need to be restored. It's a balancing act. Our rock groups in this state can do more to make our voice heard. Karla Shannon

EDUCATIONAL PROGRAM FOR NOVEMBER

Jim Barton, our Club's President, will speak at the educational meeting on November 13, 2001. Jim is a geologist and will talk about geological change. After a short discussion, he will also show a video entitled National Parks, Seasons of Change. The video will further demonstrate what he has shared with us. It should be a very interesting program. We are fortunate to have such expertise within our organization!

MINUTES, EDUCATIONAL MEETING, OCTOBER 9, 2001:

The meeting was called to order at 7:10 pm; this was followed by the flag salute. There were 23 members present, 2 guests and 1 junior. CORRESPONDENCE - BLM field trips 2002 to be published in bulletin. TREASURER - Raffle registration ID #96. FEDERATION DIRECTOR - Jack will attend meeting Nov. 10th. FIELD TRIPS - Jim Barton reported on CO-OP field trip to Ludwig mine, Nevada. CO-OP trips to be published in bulletin. SHOW - Elton has received payment from 8 dealers. SUNSHINE - Barbara Brown's mother passed away on 10/10. Elton Dean reported his sister Audrey has lung cancer and will begin treatment. NEW MEMBERS - Jim introduced new members Kevin and Alexander Chesebro, Darlene and Jessica Cline. NOMINATIONS - President Jim Barton, Vice-President open, Treasurer Rob Blazina, Secretary Florence Brady, Bulletin Editor open, 2-year Directors (2 positions) Kymberly Andrews, Hugh Brady and Karla Shannon, Librarian/Historian Nettie Moore, Field Trip Director Charlie Brown, Federation Director (1 position) Jack Messersmith, Charlie Brown. Slate to be open for additions at next Education Meeting. BEAD STRINGING CLASS - Nov. 11th at Iris Geiser's house. OLD BUSINESS - Dues are due and are \$10.00 per person. PROGRAM - Live auction. DOOR PRIZES - Guest Rich Presko, Member Lillian Kirtley, Junior Alex Chesebro. DISPLAYS - Large Malachite/Azurite specimen from Oct. Field trip. Pictures of Midwest Federation show in Rice Lake, WI. Meeting was adjourned at 8:35 pm. Respectfully submitted, Florence Brady, Secretary

MINUTES, BOARD MEETING, OCTOBER 23, 2001:

The meeting was called to order at 7:06 pm. There were 11 members present. TREASURER - All bills paid. PAST PRESIDENT - Discussed putting signs for show in fields on highways leading to Roseville. SHOW - Elton has made a deposit on hall rental fee, has 8 dealers paid up. Betty Soper-Arnold turned over audit of 2001 show to Treasurer. SUNSHINE - Myron not feeling well enough to attend board meeting. Betty mentioned Oct. being breast cancer awareness month. FEDERATION - Jack will be attending the CFMS meeting in Visalia on Nov. 10th. BULLETIN - It was MSP to submit junior's names to AFMS as Future Rockhounds of America, using club address. They will receive rockhounding information. Bulletin article deadline is Nov. 3rd. FIELD TRIPS - BLM and CO-OP field trips will be in bulletin. Suggestion made to tour gold mine in Sutter Creek and visit a rock shop/museum in Vacaville. Wiley Wells trip Jan 28th to Feb. 1st. Information will be in Dec. Bulletin. CORRESPONDENCE - Flyer was received from Roseville regarding an upcoming Christmas fair. CFMS SHOW - Will e-mail offer of help to Jack Williams. PROGRAM - Jim Barton will be the featured speaker. The focus will be on geological change with a video "Forces of Change in the National Parks". OLD BUSINESS - It was MSP that minutes be approved. It was M&S that the Christmas/Installation dinner be catered. After discussion, the motion was tabled to allow members to get some figures on costs. NOMINATIONS - Bob Oleachea volunteered to run as Vice-President. Further nominations will be taken at Nov. meeting. The club is still without a Bulletin Editor. NEW BUSINESS - It was MSP that the club show case be stored at Elton Dean's house. He will take to Placerville, Sacramento Mineral Society, American River and Sutter Buttes shows. New labels will be made for in front of each rock. Jim Barton reported the club has received thank you notes from Kymberly Silva and Sarah Mort for their scholarships. It was MSP to award a \$500 scholarship to a Sierra College student. Jim reported that Rockline High School has an Earth Science Class with requirement to find and identify 20 rocks. MEMBERSHIP - It was MSP to approve the application of Charles Cline for membership. Respectfully submitted, Florence Brady

NOVEMBER BIRTHDAYS:

11-9 Tony Russo
 11-17 Frank Yoschak
 11-20 Elin Dehuyvme
 11-23 Milt Houston
 11-24 Shaun Chapman
 11-27 Irene Perman

SUNSHINE:

Barbara Brown's mother passed away Monday, October 8, 2001. Elton Dean reports his sister Audrey has Stage IV lung cancer and started radiation treatments October 10, 2001. October is breast cancer awareness month, remember those who are cancer survivors and cancer casualties.

LAPIDARY CLASSES:

The next session of Lapidary classes will start on Feb. 25th and run on Monday nights. There will be two five-week sessions. They will probably be held at the Cirby School on Darling Way. See Charlie Brown for further information.

NOVEMBER REFRESHMENTS:

November refreshments will be furnished by Berta Zents, Inez Berg and Kymberly Andrews.

NOVEMBER BIRTHSTONE:

The traditional birthstone for the month of November is topaz, although Pearl, Opal and Citrine have also been used. Topaz is a gemstone of all colors, and its most valuable color is a golden orange-yellow, called "imperial topaz". Topaz is commonly thought of as a sky-blue gem, but natural blue topaz is very uncommon in nature. It has a hardness of 8 and a specific gravity of 3.4-3.6.

Some topaz from Russian localities is notorious for fading upon prolonged exposure to light. One should always inquire about the origin of the topaz before buying it to make sure it will not fade. Care and caution must be exercised with topaz gems. Its perfect cleavage may cause it to chip or form internal flaws if hit too hard.

Topaz is sometimes found as enormous flawless crystals, and some gigantic gems and faceted spheres have been formed from them, making unique and exquisite gem pieces. Topaz is rarely cut into cabochons.

From CHIPS, Nov., 2000

BOARD MEETING:

Nov. 27, 7:00 pm in the Tiny Tots Room at the Maidu Center.

BEADING CLASS:

Kathy will hold another beading class at Iris Geiser's house, Sunday, Nov. 11 at 12:00 noon. Iris' address is 176 E. 7th St., Lincoln, CA. Kathy has to come a long ways to hold these classes, so lets have a good turnout!

DUES ARE DUE

DUES ARE DUE OCTOBER 1, AND PAST DUE JANUARY 1, 2002. PLEASE FILL OUT INFORMATION FORM ON BACK PAGE AND RETURN WITH YOUR DUES.

NOMINATING COMMITTEE:

The Nominating Committee consists of Bob Oleachea, Charlie Brown and Kymberly Andrews. Please say YES you will help when you are called. You can learn a lot about your club and it's not hard. We will need a new bulletin editor. The best part of the job is getting all the exchange bulletins. It would be nice if the bulletin editor had e-mail, which I do not have. The club owns a Fax machine for the new editor's use. Pips in Marysville has been printing our bulletin and it has been suggested we should use a printer in Roseville, as we are a Roseville club.

PRICELESS DINOSAUR RELIC FOUND

An almost complete Plesiosaur skeleton has been found by Coober Pedy miners Joe Vilda and George Dani. The fossil was unearthed in an opal mine where the two miners were working. The find was identified by the Department of Mines. The fossil is almost priceless since there is nothing to compare it with. The miners think it may well be worth over \$1,000,000. They plan to sell it to the highest bidder. The Plesiosaur measured 10 feet from tip of head to tail and probably swam like a turtle. It looked a bit like a seal with turtle flippers and had a long neck and tail. It ate fish, dived for food and swallowed rock to maintain ballast. Some of these gizzard rocks were found with the fossil. It returned to the surface for air. Some of the tail and parts of the flippers were missing, otherwise it was complete. To make the find even more exciting, the 105 million year old marine reptile had turned into precious opal. From Ft Lewis Rock Club News 8/01, Leaverite News, via Montana Council Reporter, Oct. 2001

FORCES OF GEOLOGIC CHANGE

Forces Involved	Energy Source	Time Frame	Examples of Physical Features
Tectonics	Gravity/ Heat	Tectonic movements of the crust began shortly after Earth's crust formed 4.5 billion years ago, and continue today with plate tectonics, earthquakes, volcanic eruptions, and rising/falling landscapes.	Earth's crustal plates, hot spots, rising mountain ranges, sinking basins (large scale) Volcanoes, faults, fractures, landslides (small scale)
Water Erosion/ Deposition	Gravity/ Heat	The Hydrologic Cycle began shortly after the formation of the oceans over 4 billion years ago, is driven mainly by energy of our Sun, and by heat within the earth.	Rivers and stream channels, flood plains, shoreline erosion of lakes and oceans, landslides, glacial valleys and moraines, geyser mineral deposition
Wind Erosion/ Deposition	Gravity/ Heat	Wind erosion began with the formation of the atmosphere and Earth's crust 4.5 billion years ago, is driven by the energy of our Sun and the rotational force of the Earth.	Desert landscapes
Extra-terrestrial collision	Gravity/ Heat	Extra-terrestrial collisions from meteorites have continued to occur, with lesser frequency, since the formation of Earth over 4.5 billion years ago.	Impact craters, Cretaceous-Tertiary boundary (Iridium layer), Coesite (shocked quartz), tektites (silica glass fragments), theoretical source of water on Earth.
Chemical Erosion/ Deposition	Geo-chemical reactions/ Gravity/ Heat	Geochemical reactions began with the formation of the Earth over 4.5 billion years ago. Chemical erosion/deposition is driven by gravity, the atomic structure (minerals of rocks, the atmosphere, and water), energy (heat, light), and conditions of the environment (pH, temperature, atmospheric pressure).	Caves in limestone, oxidation of landscapes (rust, desert varnish), acid rain from air pollution, acid rock drainage (sulfide) from abandoned mines, heap leaching of gold by cyanide. James Barton, RG, 2001

THE GOLDEN ERA OF THE SAN GABRIELS

By Wally Ford

It is well known that the gold discovery at Sutter's Mill on the American River is what sparked the rush of 1849. However, it is little known that in 1842, Don Juan found gold in Placerita Canyon. Within days, the word spread throughout southern California and into northern Mexico. Answering the siren's call, Mexican miners from Sonora, Mexico rushed north to the various rivers in the San Gabriel Mountains where the virgin placer deposits lay in waiting. Soledad, Pacoima, San Gabriel and Lytle Creek canyons were heavily exploited.

Even before this, it has been said that some of the San Fernando and Santa Barbara mission neophytes were "employed" to pan the gravels near Newhall in 1842.

By the 1860's, the river gravels were facing depletion, encouraging the search for outcropping quartz gold veins. The Mexican miners working in Soledad Canyon were the first to exploit such new occurrences. The ore was crushed by a primitive mill called an arrastre, to the consistency of sand, and taken to the river and panned. Gold ran between \$30 and \$40.

Don Manuel Ravenna, a Los Angeles businessman organized a copper mining company in 1862. The copper deposit had been located on the slope of Parker Mountain near Acton. Soon, a small cluster of shacks, a livery stable and blacksmith shop became Soledad city. The operation was short-lived due to a drop in copper prices. The "town" was revived, taking on a new name "Ravenna" and became a gold mining center in 1864.

By the 1870's lode mining had shifted up the Santa Clara River to the vicinity of what is now Acton. This, the Cedar mining district, became the most productive gold producer in the San Gabriel mountains. The ore occurred in fractured granite, gabbro and schist. The gold in quartz was free milling, with pyrite an accessory mineral. There were extensive underground workings, thousand-foot inclined shafts, tunnels and adits.

THE GOLD ERA (CONT)

Of the dozen or so mines, the Buena Esperanza and Red Rover produced \$1.5 million. The High Grade and Puritan earned \$550,000. As many as 10 stamp mills were in operation.

Large scale commercial hydraulic mining of the river gravels was feasible in the San Gabriel and Lytle Creek canyons. This process required large volumes of water. Monitor or large nozzles played a powerful stream against the gravel banks, washing the material into sluices. Several million dollars of fine gold was recovered.

While visiting the Red Rover mine, a student in my geology class picked up a grapefruit-sized rock on the waste dump that had a thin gold seam running through it! Near the parked car, I found a raisin-sized nugget!

From the Agatizer, Oct., 1999, via CFMS Newsletter, Oct., 2001

DINOSAUR DROPPINGS A THRILLER:

London (Reuters) – A fossilized dropping from a flesh-eating dinosaur found in Saskatchewan has given scientists new evidence about where, how and what the ferocious Tyrannosaurus rex ate 65 million years ago.

Until now, most scientists thought the mighty predator had torn apart its prey and swallowed it in big chunks.

But the discovery of a giant chunk of feces containing very small bone fragments has shown that the might creature chewed and crushed whatever it consumed.

"It's an exciting find", Peter Andrews, a research scientist at the Natural History Museum in London, said in an interview.

"I think it's important because it gives a new insight into what something like T-rex was doing."

The excrement, 44 cm long and 16 cm across, was found in southwest Saskatchewan, 35 km from the town of Eastend. It is twice as big as any previous carnivore coprolite (fossil dung) ever found.
From Fossil Trails 10.98, via American River Currents, March, 2000.

HOW GOOD IS YOUR CLUB'S BULLETIN?

By Trudy Martin, President, *SCRIBE*
Reprinted from January, 1996 Scribe Newsletter

What's that you say? You missed last month's club meeting and because of that you didn't find out about the speaker for this month's meeting and so you didn't go to this month's either? Didn't you read your club bulletin?

The club bulletin is the only way members can efficiently be kept informed on what is going on. The bulletin is a vital source of information on meetings, board meetings, committee activities, club programs and projects and important events concerning individual members.

The main reasons for publishing a bulletin are:

- To further the principles and ideals of your local club and the Regional and National Federations.
- To circulate notice of meetings.
- To keep members advised of club news.
- To promote and increase friendship and fellowship among club members.
- To serve as a record of all club activities, providing a basic club history.

Every now and then, club officers should take the time to thoroughly examine their bulletin to make sure it is accomplishing established goals effectively and efficiently. New ideas for reaching fellow members via the bulletin can be beneficial to all levels of the organization.

With an enthusiastic editor, your club bulletin can be an attractive, readable and a quality product. Remember too that club bulletins are read by many people who are not club members.

If you are finding that many of your members are not as aware of club happenings as they should be, perhaps it is time to take a critical look at your club bulletin.

Is the bulletin giving the "Who, What, When, Where, Why and How" of every facet of club life? Is this reporting formula applied to features such as announcements of current and future programs, highlights of past events, coverage of activities, projects, meetings, reports, coming events, personal news and more.

Members should be aware that their most welcome contributions must be submitted by a specific time in order to be included in an upcoming edition. Plenty of leeway should be allowed for news gathering so that the bulletin can be mailed to club members well in advance of any coming events.

An important thing to remember is that the bulletin should go to people other than club members. Federation officers should not be overlooked. The local news media should be

getting your bulletin, also. They may be able to use it in their public service commitments (not to mention giving you some publicity for your club projects).

Exerpts from AFMS Newsletter, Nov., 2001

FIELD TRIP, OCTOBER 5,6,7, 2001:

I left early Friday morning and drove to the Walker River meeting place, a rest stop on the Walker River, just east of Smith, Nevada. I met Jim Barton at the top of the hill just before the rest area. He can go there so he could get a cell phone call through to his wife.

We drove the rest of the way to the rest stop. The rest of the gang had gotten there Thursday and were still all out rock hunting. Jim and I drove to the parking area by the bridge on the Walker River and went over the ridge to look for wood in the Walker Canyon. We elected to stay in the valley below the mesa and check out the side of the ridge and creek bed for wood float. We did find some nice wood but only small pieces. We did pick up some mineral specimens. Spent about three hours and covered about a mile to mile and a half of the canyon.

We got back to the camp site about 5:00 and found the rest of the group were back.

Kymerly and Rolf showed up about 7:00 and Jim's buddy from Reno showed up early Saturday.

Les Clark was our trip leader and did an excellent job of briefing us. First he took us to an old iron mine about 10 miles west of Yerington. It was a large, deep pit. We got some specimens of chrysocolla and nice chunks of Verdi Antique. We also picked up some Magnesite and Pyrite specimens. Next, we drove about 10 more miles to the old Ludwig mine. This is a good spot for Pyrite specimens. Les showed us where to dig in the old tailings for some real pretty chrysocolla specimens, nice dark green material. As we left that area, we did get a chance to pick up some nice white Alabaster for carving.

Les did take a group over to a new location for some good Malachite/Azurite material. Jim and I were planning on going home Saturday, so passed on that part of the trip. Kym showed some of the material at the last meeting and it was very nice. I understand Kym and Rolf were going over to the Elbow Junction area also, and you will have to ask them about that part of the trip.

One more time, I want to thank Les and the CO-OP for a very good trip.
Thanks, Bob Berg

GEOLOGY AND MINING HISTORY
FIELD TRIPS
Sponsored by
BUREAU OF LAND MANAGEMENT
and
BUENA VISTA MUSEUM OF NATURAL HISTORY

2002

The Bureau of Land Management and Buena Vista Museum of Natural History have initiated a program of earth science field trips to points of ecologic, geologic, paleontologic and historic interest throughout central California. These trips are designed for persons of high school age and older. It is not necessary to have a technical background to attend or benefit from the trips. These field trips are recommended for teachers and many of them can be taken for in-service continuing education credit through California State University Bakersfield. Each trip includes a full spectrum of environmental and land management topics. A field guide is prepared for some of the field trips which include maps and directions which can be used by anyone for self-guided investigation of the geology along the field trip route.

California is ever-changing. The Geology Field Trip Program explores the changes that have occurred throughout California's complex and fascinating geologic history and focuses on the human interaction with this geology over the past 150 years. Since the discovery of gold at Sutter's Mill in 1848, the landscape of California has never been the same. We live in an environment today with a range of social issues that are directly linked to our geologic past. Symposia and field trips of this interpretive outdoor program are designed to bring this message to residents of all parts of California.

Visit our web site at <http://www.ca.blm.gov/bakersfield/geologytrips.html>. The Buena Vista Museum of Natural History web site is at www.sharktoothhill.com

February 15-18 Death Valley

This is a 3 and 1/2 day field program. We leave Friday afternoon and go to Trona Pinnacles and Ballerat on our way to Stovepipe Wells Campground. Saturday is spent at Mosaic Canyon, Scotty's Castle, Racetrack Playa, Ubehebe Crater and Titus Canyon. We camp Saturday at Furnace Creek. On Sunday we go to the Visitor's Center, Harmony Borax Works, Ryan, Dante's View, Franklin Wells Hectortite Mine, Shoshone fossil trackways and Tecopa Hot Springs.

April 5-7 Mother Lode 2002: The Southern Mines

This 3 and 1/2 day field conference centered in Jamestown, California. On Friday we go to Jamestown and have an afternoon visit and lecture at the Sonora Museum. Our base of operations is at the Jumper Mine near Jamestown. On Saturday we have a tour of the Columbia and the Hidden Treasure Mine, Moaning Caverns, Calaveras Limestone Quarries, Amador County Museum and the Kennedy-Argonaught mine in Jackson. We return to Sonora in the evening. On Sunday we see a 10-stamp stamp mill at Groveland, Coulterville Museum and Mariposite outcrops, La Grange, Hornitos and the California Mines and Mineral Museum in Mariposa

June 1 Point Sal

This is a 3-day field conference. A four-wheel drive vehicle is required. On Friday we go to Vandenberg Airforce Base to view the Point Sal Ophiolite. Friday night is spent in Lompoc. On Saturday we go to Point Sal by way of the Celite Diatomaceous Shale Quarry in Lompoc and the Lompoc Museum. We camp at Point Sal State Beach on Saturday night. Sunday is a hike from the beach to Point Sal. We return to Bakersfield Sunday evening.

October 4-6 Panoche and Tumey Hills

This is a 2-day field conference. Leaving early Saturday morning, we set up a base camp at the edge of the Tumey-Panoche Hills Wilderness Study Area. Saturday afternoon will be spent in reconnaissance for plesiosaur and mosasaur sites within a radius of 3 miles of base camp. Reconnaissance work will continue on Sunday afternoon. We return to Bakersfield Sunday evening.

TO PAY FOR YOUR RESERVATIONS

Complete the reservation form, below. Make your check payable to "Buena Vista Museum of Natural History" and mail to BVMNH, 2018 Chester Ave., Bakersfield, CA 93301. For most programs, the registration fee is \$10.00 per person per day. If you have any questions about these field trip programs call Dr. Gregg Wilkerson at (661) 391-6177 or contact the Museum directly at 661-324-6350. You will be asked to sign a "Hold Harmless" agreement before the field trip begins.

CALL FOR MOST RECENT DATES AND SCHEDULE. SOMETIMES WE NEED TO CHANGE FIELD TRIP DATES.

Name _____		Address _____	
City _____	State _____	ZIP _____	
Phone _____		# Persons in private vehicle: _____	
Field Trip Name _____		Dates _____	bring a sack lunch and plenty of water
AMOUNT ENCLOSED: _____			
Credit card type: Visa ___ MC ___ Card Number: _____			



THANKSGIVING FIELD TRIP

Barstow Area Nov 22-25

2001

CASH
To Bakersfield

SPONSOR: Mother
Lode Mineral
Society. Coop invited
LEADERS:

Will Lorenz 209-389-5037

Marion Roberts

209-538-0197

MATERIAL: Calico Rose Agate, Travertine Onyx, Ros Taz per

TOOLS: Bars, Bads Sledges, Shovels etc

DISTANCE: UP to 10 miles from camp to some collecting areas

VEHICLES: All to camp & some drive.

ELEVATION: around 2500 Ft.

CB CHANNEL: 12

WEATHER: Very changeable - Can be warmer-cold or windy

AGENDA: Potluck thursday around 1:30 PM

Turkeys cooked in camp - Campfires bring wood

CAMPING: Dry Camp - RV Camps & Motel's also by

OTHER: Barstow Home Mineral Show Sat & Sun on

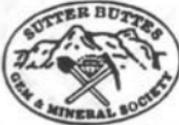
Barstow Rd - See X on MAP.

Diamond Passila Gem Dealers on Main St

East of Barstow towards Lenwood.

PLEASE CALL IF YOU PLAN ON COMING. If no one calls

We the leaders stay home

CFMS SHOWS	SHOWS	AMERICAN FEDERATION 2002
	May 17, 18, 19, 2002 - Superior CA Shasta District Fairgrounds, Anderson, off hwy 273 (530) 221-6542	South Central, Feb. 9-10, 2002 Tyler, Texas
Nov. 16, 17, 18, Sacramento Mineral Society, Placer County Fairgrounds, Roseville Nancy Kennedy (916) 424-5771	CFMS SHOW - Sponsors - EL DORADO CO. Gem & Mineral, El Dorado Co. FAIRGROUNDS, <u>JULY, 12, 13, 14, 2002</u>	Rocky Mountain, Apr 19-21, 2002, Enid, Oklahoma
Nov. 17&18, Lithorama 2001, At The Barn, Pacific Ave. at S. Livermore Ave., Livermore, CA \$3 adults donation	AFMS/CFMS Show SEASIDE GEMBOREE, Ventura, CA <u>FIRST WEEKEND IN JUNE, 2003</u> Sponsors - Del Air Rockhounds www.afms-cfmsgemshow.org	Canadian Federation (25 th Anniversary Celebration) May 4-5, 2002, Calgary, Alberta, Canada
Nov. 17-18, Victorville Gem & Mineral Club, San Bernardino Co. Fairgrounds		Combined NWF/AFMS, July 16-21, 2002, Port Townsend, Washington
Nov. 24-25, Mojave Desert Gem & Mineral Society, Barstow Community Center, Barstow, CA	Dec. 8&9, Sutter Buttes Gem & Mineral Show, Yuba Sutter Fairgrounds, 442 Franklin Ave., Yuba City, CA	
Dec 1-2, American River, Orangevale Grange Hall, 5807 Walnut Ave, Orangevale, CA Donation \$1.00	Jan 12-13 Tule Gem & Mineral Society, Veteran's Memorial Bldg., Exeter, CA	
Dec. 1-2 Orange Belt Mineralogical Society, E St. & 31 st St., San Bernardino, CA	March 2-3 Ventura Gem & Mineral Society, Seaside Park, Ventura Co. Fairgrounds	
Feb. 1,2,3, Southern CA Micro-Mineralogists, San Bernardino Co. Museum, Redlands, CA	May 3,4,5, Pow Wow, Snyder's Ranch, Highway 12 & 26, Valley Springs, CA	

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 WE ARE TRYING TO UPDATE OUR LISTS. WE HAVE FOUND INACCURATE PHONE NUMBERS, BIRTHDAYS, ETC. PLEASE FILL OUT THE FOLLOWING AND RETURN WITH YOUR DUES.

NAME _____

ADDRESS _____

PHONE NUMBER INCLUDING AREA CODE _____ fax _____ e-mail _____

MONTH AND DAY OF BIRTH (NO YEARS) _____

YEAR YOU JOINED CLUB _____ DUES ARE \$10.00 PER PERSON.
 ROSEVILLE ROCK ROLLERS, PO BOX 212, ROSEVILLE, CA 95678