

*The Carmel Valley
Prospector*
www.cvgms.com

Rich Saylor, Editor
29 Linda Vista Drive
Monterey, CA 93940
saylor@redshift.com

The Carmel Valley PROSPECTOR!

October 2014

Vol. 54, No. 10



The next meeting will be Friday, October 10, at the PG Natural History Museum. The presentation-given by our V-P, Margaret Chan- will be a DVD on "crocoite", the red, needlelike mineral found in Tasmania. Those of you who had a case in this year's show got a sample of this mineral for participating, mounted in an acrylic box on a small walnut display slab!

THE CARMEL VALLEY PROSPECTOR * NEWSLETTER OF THE CARMEL VALLEY GEM & MINERAL SOCIETY, INC.

P.O. Box 22756, Carmel, CA 93922-0756 CLUB WEBSITE: www.cvgms.com NEWSLETTER

CONTRIBUTIONS: saylor@redshift.com

Elected Officers & Board of Directors- 2013

PRESIDENT	Susie Harlow	637-0735
VICE-PRESIDENT	Margaret Chan	883-2045
TREASURER	Pearl Chan	375-8194

RECORDING SECRETARY	Janis Rovetti	372-1311
CORRESPONDING SEC.	Matt Biewer	659-4156
FEDERATION DIRECTOR	Karin Salomon	375-5233
BULLETIN EDITOR	Rich Saylor	372-9215

DIRECTOR 2014	Talma Taormina	375-1477
DIRECTOR 2015	Adrienne Pimentel	375-6360
DIRECTOR 2016	Barb Biewer	659-4156

Committee Chairpersons- 2013

SHOW	Board of Directors	
PROGRAM	Board of Directors	
FIELD TRIPS	Jay House	372-1011
PUBLICITY	Janis Rovetti	372-1311
DRAWING TABLE	Matt & Barbara Biewer	659-4156
SUNSHINE	Richard & Cynthia Franco	402-2106
REFRESHMENTS	Richard & Cynthia Franco	402-2106
SCHOLARSHIP	Talma Taormina	375-1477
MEMBERSHIP	Jay House	372-1011
CUSTODIAN	Matt Biewer	659-4156
LIBRARIAN	Richard Franco	402-2106
WEBMASTERS	Richard & Cynthia Franco	402-2106

CLUB INFORMATION:

ANNUAL DUES: Adults (21 & over) \$15, Couples \$20, Juniors (high school) \$1, and Pebble Pups (grade school or younger)- Free

INITIATION FEE: \$10 plus \$5 each additional family member (includes "stinkin' name badges!")

MEMBER OF: California Federation of Mineralogical Societies, American Federation of Mineralogical Societies (CFMS & AFMS)

CLUB MINERAL: Gold **CLUB COLORS:** Green & Gold **CLUB GEMSTONE:** Botryoidal Jade

SOCIETY PURPOSE: The Carmel Valley Gem and Mineral Society is a nonprofit organization dedicated to promoting the study of mineralogy and geology, to encourage the collecting of specimens and the practice of the lapidary arts, to promote responsible field excursions to mineral locations, and to further the education of all. **And remember, please...Tread Lightly!**

CLUB NEWSLETTER: Permission is given to *quote* any item in *The Prospector* *provided* proper credit is given. Please contact the editor for permission to reprint original articles in their entirety, which are to be considered as being copyrighted.

Rich Saylor, editor & publisher. Contributions, which are ALWAYS welcome, & (nice!) comments may be sent to

saylor@redshift.com

Carmel Valley Gem & Mineral Society general meetings: **2nd** Friday, 7:00 PM; guests & visitors are welcome. Board meetings are held at 6:00 PM, before the General Meeting. Members are welcome to attend.

SUPPORT OUR LOCAL CLUBS:

The Santa Cruz Mineral & Gem Society meets on the 2nd Wednesday of each month, at 7:00pm, Live Oak Grange Hall, 1900 17th Ave., Santa Cruz. Their website is www.SCGMS.org for club info & their newsletter, The Lapidarian.

The Salinas Valley Rock & Gem Club meets on the 3rd Monday of each month, at the Veterans Hall in Spreckels 5th & Llano streets; guests & visitors welcome. For club information & their newsletter, the club website is

www.salinasrockandgem.com. Also contact Karin Salomon, 375-5233. Guests and visitors are welcome. **Annual SVR&G**

Show: March 14 & 15, 2015, Veterans Hall, Spreckels. (2nd weekend in March). Admission will be free, lots of FREE parking.

2014 CVGMS Tentative Monthly calendar: PLEASE NOTE, ALL DATES TO BE CONFIRMED.

January: Friday the 10th

February: **Friday the 21st** The Newark show will be on Feb. 21, 22 & 23. Carpooling is suggested.

March: Friday the 14th.

April: Friday the 11th

May: Friday the 9th

June: **Sunday the 8th** (planned): Annual picnic & White Elephant Sale- Whispering Pines Park, Monterey

July: Friday the 11th

August: Friday the 8th

Sept.: Friday the 12th (General Meeting) **54th ANNUAL CVGMS GEM SHOW, SAT.& SUN. the 27th & 28th**

October: Friday the 10th

November: Friday the 14th - **THE ANNUAL AUCTION!**

December: Sunday, Dec. 7: **ANNUAL XMAS DINNER & INSTALLATION OF 2015 OFFICERS**

The Carmel Valley **PROSPECTOR!**

October 2014 Volume 54, Number 10

Message from the President

Hi Everyone!

I'm glad to be back and involved again after a long medical leave although I'm feeling a little rusty! I want to especially thank Margaret Chan for being at the helm for most of this year! She has been doing a terrific job as Acting President and continues to greatly contribute as VP. You all have been in really good hands!! Thank you so much Margaret!!

I would like to thank Karin Salomon for her great slide presentation on the petroglyphs in the China Lake Naval Weapons Area. Hoping we can get her to share her amazing beading and metal work with us in 2015! She's published!

We had a great show! A big 'Thank You' to all who made it happen! Our attendance was up from last year as was our profit. The silent auction was a huge success, thank you Rudy Bargas and family for your donations! The dealers were happy. And we got a closer view of the Thunderbirds than anyone at the Salinas Air Show!

There are so very many people to thank, I'm so grateful for all of your dedication and hard work. A special 'Thank You' to Matt & Barb Biewer for their tireless (well maybe they're getting a little tired!) dedication to the annual show. For years they have had the 'blueprint' of every aspect of the show from preparation, set up, community displays promoting our show, signs, dealer contracts, etc. etc. and along with our great Board of Directors, make sure every 't' is crossed and 'i' is dotted! You can't ever retire!

I also want to thank our Security team who, with Matt, sleep in the building to protect our stuff and come all the way from Ventura : Jim and Nancy Brace-Thompson. Jim, a past President of CVGMS, and 2011 CFMS Pres., was inducted into this year's "Rockhound & Lapidary Hall of Fame"! Congratulations Jim!!

And as they say "it takes a village". It does and we have so many dedicated members that follow the CVGMS show 'blueprint' and make sure everything works and our show is a success!! Even coming from afar like Barb and Matt's kids Therese & Tom, Scott & Laura. I'll be making you all take a bow at our October meeting....Wednesday 'set up' always requires lots of strong bodies who never fail us. Martha Saylor and her snack bar crew start long before the doors open making sandwiches, salads, soup and homemade desserts providing all with the best food in town! Talma and her "Kids Area" crew inspire kids through fun activities and learning all things 'rock'. The Admission table crew collecting money, welcoming all who enter and sharing club information. The dealers who offer wonderful treasures from the earth. Members of the Salinas club that helped us this year. And our exhibitors who always provide the most interesting cases of beautiful collections, amazing beadwork and jewelry. And the Pebble Pups also create wonderful cases!

Thank you all so very much!! CVGMS is a terrific group of people!!

Our October program is a slide show about Crocoite which was the 'Thank You' specimen given to each of our exhibitors. It is a beautiful, reddish-orange, needle like crystal cluster. Margaret will be

presenting the DVD full of great pictures and information.

Our November program is the Auction so be looking through your collections and equipment to donate and come for a fun night of bidding and taking home new treasures! We will have more material from Rudy Bargas's collection.

In December we will have our annual Christmas party and installation of club officers for 2015. Let us know if you would like to be one of these new officers! It's a great experience and a chance to help determine the direction of our club.

Hope to see you Friday, October 10, 7 p.m. at the Pacific Grove Natural History Museum.

Susie Harlow

CVGMS President

CVGMS BOARD MEETING:SEPTEMBER 12, 2014

Call to Order: Meeting called to order by President Susie Harlow.

Present: Susie Harlow, Pearl Chan, Talma Taormina, Matt and Barb Biewer, Jay House, Karin Salomon, Adrienne Pimentel, Rich Saylor and Janis Rovetti.

Correspondence: Matt had flyers for 2 upcoming shows. The first is Earth's Treasures Gem & Mineral Show in Grass Valley on Oct. 11 & 12, 2014. The second is the Peninsula Gem & Geology Society presenting their 7th show on Oct. 25 & 26, 2014 in Los Altos.

Membership: Jay reports we have two new members, Jay & Diane Spingarn. Welcome to our club Jay and Diane! It's wonderful to have you join us.

Treasurer's Report: Pearl gave the treasurer's report. It was M/S/P to pay the current bills.

Federation: Karin reports that she is interested in attending the CFMS Business meeting in Visalia on Nov. 8, 2014. The CMSF Fall Business Meeting is in Visalia on November 7 to 9, 2014. The Board M/S/P to have CVGMS pay for Karin to attend.

Scholarship: Talma inquired whether our club should continue with the classroom programs for the various grade school children and the general consensus was yes we should continue to do presentations at the local schools and educate the kids.

Sunshine: Joyce Weiss was currently back at home recuperating after another hospital stay. Janis will send Joyce and Joe a card.

Old Business: We are pretty much ready for the upcoming 55th Annual Gem Show. Remember to volunteer to work at the show.

New Business: Please consider the idea of hopefully having new officer nominations this year. Everyone think about what they might like to do for the next year.

September Program: Karin is giving a presentation/pictures of China Lake and Trona area.

October Program: We will be showing a DVD on the beautiful Crocoite found in Tasmania.

November Program: Our annual auction. Bring rocks and goodies to donate!

The meeting was adjourned. The next board and general meeting is Oct. 10, 2014.

Janis Rovetti, Recording Secretary

THE 2014 SHOW

From Pearl Chan, Club Treasurer:

This year, we had some(paid) 923 visitors, up from last year's 850 or so. Pending the final submittals for supply costs, we made some \$3000 or so, net. The fairgrounds fees were a bit more than before, in addition to a sharp rise in insurance costs... \$516 this year, compared to \$283 for 2013. Overall, it looks like we're a bit ahead on our club's treasury. So we're OK, overall.

-Pearl

From Martha Saylor: Snack Bar

The snack bar had outstanding volunteer support this year.

There were the volunteers during show hours, helping serve food, coffee, fetching more sandwiches from the kitchen, and cleaning up at the end of show.

There were many volunteers baking desserts, cooking soup, or providing bought desserts.

There were sandwich, veggie, and low carb plate-making crews each morning at 7:30 in the kitchen. The faithful regulars of Alyce, Margaret, Pearl, Barb, and Martha were supplemented by Alyce's daughter Sandy, and Mary Jane. Nancy cut and put desserts onto plates and bought ice. Mary Jane hauled cold drinks from the kitchen. Matt extended power to the chili pan. I sure hope I have not missed any contributions or volunteer efforts, and am very sorry if my notes and memory are remiss.

We had bountiful fruit pies, apple, peach, blackberry, cherry, strawberry rhubarb, etc. this year donated by Romy, Janis and Nancy. Peggy baked copious amounts of large delicious chocolate chip and oatmeal cookies. Frosted strawberry and lemon cakes by Barb, vanilla cake with caramel topping and pecans by Roslyn and Dierdre, pumpkin and chocolate cakes by Nancy. Apple/carrot bread by Arlene, brownies by Pearl and Mary Jane, rice crispie treats by Margaret



The snack bar crew, busy at work

were welcomed. Alyce provided hard boiled eggs for the egg salad sandwiches, both days. Butternut squash soup and kale salad by Dierdre supplemented the menu on Sunday.

The volunteers behind the counter were Betty who must have walked a couple of miles retrieving sandwich plates from the kitchen. Margaret, June, Margi, Dierdre, Roslyn, Terese, and Sally were stalwart workers. Many cups of coffee, chili dogs, trips to the kitchen, replenishing the drinks' ice chests, the cutlery, wiping the tables were among the work these helpers accomplished. Clean-up help at show's end by Sally and Maggie got the equipment cleaned, all the leftover paper goods, cutlery sorted, packed, and hauled to the trailer.



The Silent Auction

Many hands do make light work. The snack bar would not have been as successful without all your various and many contributions.

Thank you all! -Martha

From Karin Salomon-

I want to thank the Salinas Valley R&G members who took the time to help with the Carmel Valley show. Jim and Marilyn McCoun came by on Saturday morning and Maggie McGuire, club president, came by both days and helped.

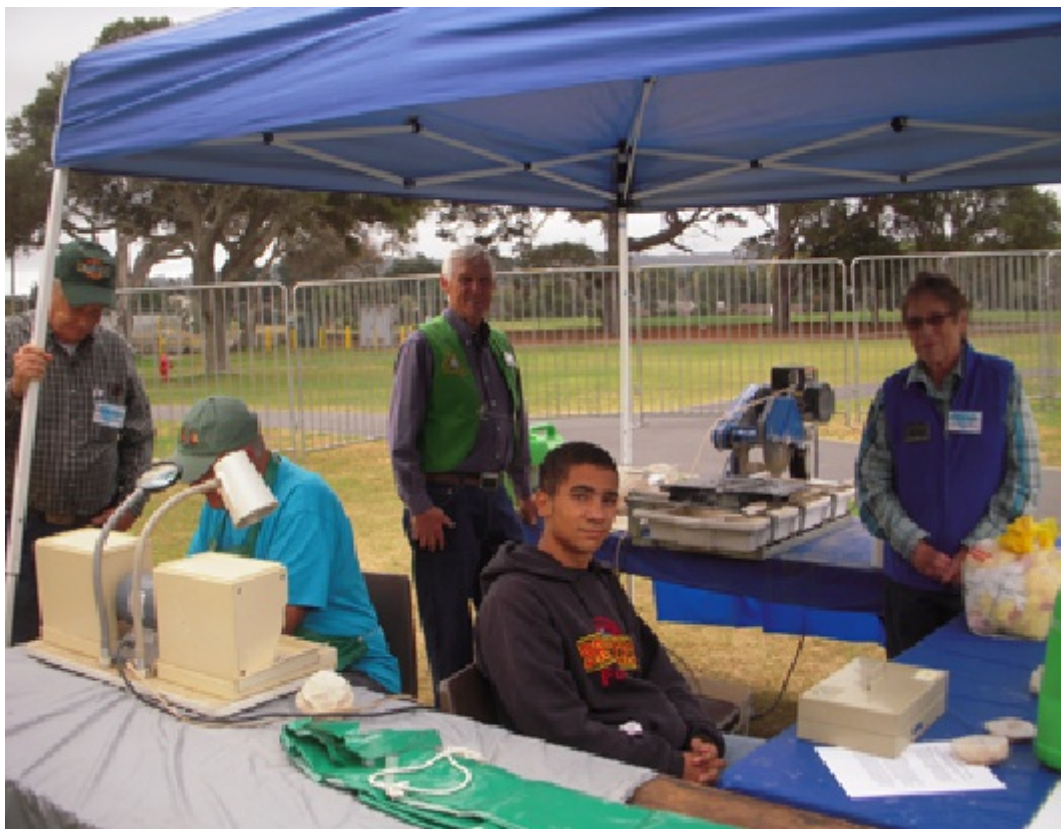
Here's a photo of the McCouns at the geode table helping Matt, Liam and Mike.

I hear the geode was a favorite spot from my friend's daughter. She loved her crystals! -Karin

From Jay House...

Hi Rich, I'm getting tired of my sphere demo. I'm thinking that next year I'll do a carving demo. If I do

carving, at least you won't have to listen to the same old story. -Jay



The Geode Crew

Photo: Susie H..

My reply: Sitting next to you as I have for some time each year, I still like seeing how the spheres are made- no two alike!- and having visitors around and explaining everything to them is part of the show! But if carving is on next year's schedule, that would be fine too. Doesn't really matter what

we do, so long as we're doing something! Speaking of which, how about some new demonstrators next year... lapidary, wire wrap, casting, whatever? -Rich



Courtesy of the California Airshow in Salinas, the Thunderbirds made an appearance at Monterey Airport, passing *directly overhead*...

The Thunderbirds made a few appearances- directly overhead, at 200 MPH as well!



The Demo Of The Spheres...



Dinner, Saturday night



5 PM Sunday

Editor's notes: this year, there were lots & lots of photos, many I took, many others submitted by members. So many that there was no way to place a selection of them in The Prospector without being unfair to those not included; they were all so good! So instead of the usual collection of photos of people checking out the dealers, display cases & so on, this year I decided to concentrate on the *volunteers* who make this show possible- every year! So that's what's in this year's Show Issue! However- I'll put together a CD as soon as I have the time and include every photo I can get my

toner-stained little (?) hands on, no matter the subject matter, and make it available online (if possible) on the club website, or else for some future slideshow- whatever anyone wants! And again, thanks, everyone for the submittals and photos! Nice job, everyone! -Rich



Putting it all away for next year

GUESS WHO CAME TO THE MEETING?

Well, President Susie was the storyteller at Dino Days at the P.G. Museum recently, but she was finally able to show up at a regular meeting for the first time in a while in September, and was looking in good shape! Congrats, Susie!

Last Month's Meeting & Presentation- Petroglyphs in Southern California

For last month's presentation, Karin Salomon gave a very nice slide show of her recent trip to the China Lake Naval Air Station reserve, where some of the finest petroglyphs to be found anywhere in North America can be found... not far from Death Valley (some photos of that, as well!). Not too many members were at the meeting, so here are a few of the many photos she took on her visits:



Nice sculpture! Wonder where they got the idea...

PRESENTATION ON "MY MINE IN TEXAS" - by Brenda Simmons

The September meeting also featured a talk & show 'n tell presentation of samples of ore from her mine in Texas. Brenda told a very engaging story about her mine, where it is, and the Gov't's apparent interest in not so much the various minerals, which include gold, silver & whatnot else but mostly rare earth ore...very useful in today's electronics, including stuff used in space & military hardware! It seems like most of this stuff is found in China, so to have an undeveloped and available resource in the USA is of course of great interest to you-know-who!



Texas ore



Brenda

THIS MONTH'S PRESENTATION

Will be a slideshow given by given by our V-P, Margaret Chan, on "crocoite", the red, needlelike mineral found in Tasmania. Those of you who had a case in this year's show got a sample of this mineral for participating, mounted in an acrylic box on a small walnut display slab!



Crocoite *public domain*

PG MUSEUM WEBSITE

The new Pacific Grove Museum of Natural History website is up and running! Please head over to pgmuseum.org and take a look around. If you click "About" you'll find a link to the CVGMS website. *Regards, Talma.*

EASTER SEAL STAMP DRIVE

Please save all your cancelled stamps - leave a 1/4" border around each edge. The state CFMS, of which our local Carmel Valley club is a member, turns them over to Easter Seals. They in turn sell them to stamp vendors. This is a good, easy, and painless way to make a donation. Doesn't cost anything, and Easter Seals reap the benefits!

Thanks, Karin
local CFMS representative, California Federation of Mineralogical Societies

PEBBLE PUPS

Hi Pebble Pups and Jr. Rockhounds,

The CVGMS Specimen of the Month is geodes!



Geodes are like the “Tootsie Roll Pop” of the geology world. Underneath the hard exterior lies a surprise center! Geodes start their lives as a hollow bubble inside a layer of rock. The bubble could be from air inside explosive volcanic rock or it could come from the hollow remains of animal burrows or tree roots. As rain pelts down on the hot lava, the chemicals in the rock are slowly released into the water. Some of the water soaks through the hard, rocky outside of the bubble and is trapped on the inside. As the mineral-rich water moves on through the bubble, tiny crystals are left behind. Millions of years pass while this in and out flow of water gradually builds crystals inside the empty space. The crystal formations might become large single crystals or tightly packed micro-crystals. An animal burrow bubble works the same way. Long after the animal has moved on or the tree has died and its roots have rotted away, the sediments that surrounded the hollow are covered up by many layers of sediment. Eventually the weight of these layers has caused the sediments to turn into sedimentary rock. Just like a volcanic bubble, this animal burrow bubble has water flowing in and out through the hollow space. And just like the volcanic bubble, a wide variety of crystals are taking shape inside.

Fast forward to modern times: The water-soaked lands where the bubbles began have dried out. Now nearly-round specimens are found. Geodes from different parts of the world have different colored crystals inside. The colors come from the different minerals that flowed through the bubble so many millions of years ago.

Sometimes a specimen is nearly solid all the way through. Nodule, or Thunder Egg, is the name for these round forms when they are solid.

Most geodes contain either quartz or calcite. Quartz crystals are silicates. Silicates are the most common minerals in the crust of the earth. Calcite’s main ingredient is calcium carbonate CaCO_2 : dissolved calcium and carbon with some of the oxygen from the water thrown in.

Geodes and nodules get colors from iron, magnesium, sulfur or a host of other elements. Add in a trace of iron or magnesium or copper and you have color variation. Magnesium traces in calcite forms a nice pink dolomite layer, while magnesium in silicate accounts for the purples of amethyst. If a geode was close to a lot of heat, that could change the color, too. An amethyst that gets a lot of heat loses its purple color and becomes a soft yellow or citrine. You can see why there are so many color possibilities.

Talma Taormina
Scholarship Chairperson

UPCOMING EVENTS

The 23rd Annual Big Sur Jade Festival

is scheduled for October 10th, 11th, & 12th 2014- Free Admission!!

Sept 30, 2014 - Update - Attention Volunteers: Follow this link to sign up for specific parking shifts for this years Festival. The link is interactive, so if you sign up for a shift you are assured of that shift.

Welcome to the Big Sur Jade Festival, an annual benefit event, completely run by community volunteers. Big Sur Jade Festival features the finest jade artists and gems in the world, and the vendor area of the festival is legendary for the highest quality jade art, and especially for the hand made jewelry from all over the world on display and for sale; it is in fact a jade collectors paradise. Big Sur Jade Festival is well known for it's quality music and family oriented atmosphere, held on the weekend preceding Columbus Day in October of each year at scenic Pacific Valley School on Hwy 1 overlooking the southern Big Sur coast. With some of the most iconic vistas and sunsets on earth, it is one of the most beautiful festival sites anywhere. Come for free and bring the family, join the morning drum circle, eat some barbecue, and enjoy a glimpse of the southern Big Sur way of life!

ANNOUNCING The 2nd Annual Mariposa Rockin Tailgate Rock Swap

Saturday, October 11th – 10am – 5pm, at the Mariposa County Fairgrounds Parking Lot

Buy, Sell, Swap- FREE!! FREE!! FREE!! FREE!!

Rocks, gems, minerals, rough, fossils, lapidary supplies, beads, jewelry, tools, equipment! Bring your stuff to sell or swap...or just come to shop! This is an informal tailgate – BYO tables/chairs/etc. We are going to have fantastic fall mountain weather (we put in the order for that several months ago!).

There are LOTS of sellers and swappers coming to this event!! We have sellers from the Bay area, Reno NV, San Diego, Los Angeles, Fresno, Bakersfield and lots of places in between!! This is shaping up to be a really fun day! Lots of used equipment, lapidary rough, mineral specimens, jewelry, faceted stones and more!

This is turning into a very fun event – Free to all – buyers, sellers, swappers. The Club will advertise as much as possible to get more buyers and have more signage on the roads this year. Last year was lots of fun and the tailgate appears to be growing. We have an entire parking lot, so there is room for all. Come tailgate with us!!

Make a weekend out of it! Come to the tailgate on Saturday, then go enjoy Yosemite on Sunday! Good rates on hotels in Mariposa right now.

Got Questions? Contact us, Mariposa Gem & Mineral Club – mgmc@sti.net

OTHER UPCOMING EVENTS

This month, **only California and next-door states- Oregon, Nevada, Arizona and Idaho- shows are listed**, due to space limitations. However there are many, many shows throughout the US and Canada, both club/Federation and commercial. For more information & other out-of-state listings, please go to: rockngem.com or cfmsinc.org

PLEASE NOTE THAT COMMERCIAL (non-club) GEMSTONE, JEWELRY, & BEADING SHOWS such as Gemfaire, Crystalfair, Martin Zinn Expositions, and others are generally not listed, since there are so many, but can be found at the above websites. Please **confirm** all show dates, if you plan on attending- Ed.

October 2014

1-5—JOSHUA TREE, CALIFORNIA: Annual show; The Hi-Desert Rockhounds; Sportsman's Club of Joshua Tree; 6225 Sunburst St.; Daily 9-6; free admiss.; rocks, minerals, jewelry, gold panning;

cont. Roger Thompson, 6225 Sunburst St., Joshua Tree, CA 92252, (760) 366-2915 or (760) 902-5340; e-mail: HiDesertRockhounds@gmail.com ; Web site: www.jtsportsmansclub.com/gem.html

4-5—SPRINGFIELD, OREGON: Annual show; Springfield Thunderegg Rock Club; Guy Lee Elementary School; 755 Harlow Rd.; Sat. 10-6, Sun. 10-4:30; free admission; contact Mark Denoyer, (541) 337-3433; e-mail: denoyerm53531@yahoo.com

10-12—HILLSBORO, OREGON: 34th Annual Portland Regional Rock and Mineral Show; Portland Regional Gem & Mineral Show Assn.; Washington County Fair Complex; 873 N.E. 34th Ave.; Fri/Sat 10-6, Sun. 10-5; adults \$5, 12 and under free with adult; 30 dealers +, fossils, rocks, gems, minerals, jewelry, beads, kids' corner, games & activities, exhibits, guest speakers, demos, lapidary & wire wrapping, door prizes, silent auction; contact L. Smith, Portland Regional Gem & Mineral Assn., PO Box 5401, Portland, OR 97228; e-mail: Portlandregional.DealerChair@gmail.com ; Web site: www.PortlandRegionalGemandMineral.org

10-12—BUCKEYE, ARIZONA: Annual show; West Valley Rock & Mineral Club; Helzapoppin Rodeo grounds; 802 N. 1st St., Miller Rd. entrance; Fri/Sat. 9-4, Sun. 9-4; adults \$3, under 12 free; contact Larry Tracey, PO Box 1425, Buckeye, AZ 85326, (623) 208-3230; e-mail: larry@youth4youth.org ; Web site: www.westvalleyrockandmineralclub.com

11-12—ANDERSON, CALIFORNIA: Annual show; Shasta Gem & Mineral Society; Shasta District Fairgrounds; Briggs St.; Sat. 9-5, Sun. 10-4; free admission; door prizes, gold panning, raffle, kids' activities, displays, demos, exhibits, silent auction, dealers, gems, minerals, jewelry, beads, fossils; contact Steve Puderbaugh, PO Box 990424, Redding, CA 96099, (530) 604-2951; e-mail: steve@applyaline.com ; Web site: www.shastagemandmineral.com

11-12—SIERRA VISTA, ARIZONA: 40th Annual Show; Huachuca Mineral & Gem Club; Cochise College; 901 N. Colombo Ave.; Sat. 9-5, Sun. 10-4; free admission; jewelry, mineral specimens, beads, lapidary supplies, raffle, fluorescent display, geode sales and cutting; contact Maudie Bailey, 5035 S. San Carlos Ave., Sierra Vista, AZ 85650, (520) 378-6291 or (520) 249-1541; e-mail: gmbailey@msn.com; Web site: huachucamineralandgemclub.info

11-12—GRASS VALLEY, CALIFORNIA: Annual show; Nevada County Gem & Mineral Society; Nevada County Fairgrounds; 11228 McCourtney Rd.; Sat. 10-5, Sun. 10-5; adults \$2, students and children free; gem and mineral displays, dealers, gems, minerals, fossils, lapidary equipment, beads and beading supplies, jewelry, gold-hunting supplies, silent auction, raffle, demonstrations, gold panning table; contact Todd Lawson, PO Box 565, Nevada City, CA 95959; e-mail: webmaster@ncgms.org ; Web site: www.ncgms.org

11-12—VISTA, CALIFORNIA: Annual show; Vista Gem & Mineral Society; Antique Gas & Steam Engine Museum; 2040 N. Santa Fe Ave.; Sat. 10-5, Sun. 10-4; free admission; jewelry, minerals, fossils, Kids' wheel, sand dig for tumbled stones, raffle; contact Ray Pearce, 753 Abbywood Dr., Oceanside, CA 92057, (760) 535-5524; e-mail: raysrocks@cox.net

18—WEST HILLS, CALIFORNIA: 16th Annual Show; Woodland Hills Rock Chippers; First United Methodist Church; 22700 Sherman Way; Sat. 10-5; free admission; gems, minerals, rocks, fossils, displays, demonstrations, silent auctions, gold panning, raffles; contact Anita Niles, (818) 704-8777; e-mail: show@rockchippers.org; Web site: www.rockchippers.org

18-19—WHITTIER, CALIFORNIA: Annual show; Whittier Gem & Mineral Society; Whittier Community Center; 7630 Washington Ave.; Sat. 10-5, Sun. 10-5; free admission; "Earth's Treasures"; dealers, minerals, jewelry, gems, collectibles, displays, demonstrations; contact Marcia Goetz, (626) 260-7239

18-19—SEDONA, ARIZONA: Annual show & sale; Sedona Gem & Mineral Club; Sedona Red Rock High School; 995 Upper Red Rock Loop Rd.; Sat. 10-5, Sun. 10-4; adults \$3, under 12 free; indoors & outdoors, 40 dealers +, display room, Arizona and unusual rock & mineral exhibits, Kids' Corner, raffle, minerals, agates, gemstones, copper, jewelry, lapidary tools & supplies; contact Bill Schwartz, (928) 821-3900; e-mail: bschwar13@msn.com

18-19—LEWISTON, IDAHO: 48th Ann. Show, ; Hells Canyon Gem Club; Nez Perce County Fair Bldg.; 1229 Burrell Ave.; Sat. 10-6, Sun. 10-5; adults \$3, students free with ID card, 12 & under free w/ adult; displays, demos, dealers, rough rock, fine jewelry, Kids' Corner, rock crafts & activities, silent auction door prizes, grand prize drawing ; cont. Linn Enger, (208) 746-4957; e-mail: engerocks@yahoo.com

25-26—CAYUCOS, CALIFORNIA: 13th Annual Autumn Cayucos Gem, Mineral, Fossil, & Jewelry Show; San Luis Obispo Gem & Mineral Club; Cayucos Vets Hall; 10 Cayucos Dr.; Sat. 9-5, Sun. 9-5; free admission; free door prize, free drawing, 13 dealers, gems, minerals, fossils, jewelry, jade, crystals, meteorites, beads, lapidary and jewelry-making supplies; contact Kim Noyes, (805) 610-0603; e-mail: kimnoyes@gmail.com ; Web site: <http://slogem.org/>

25-26—CANBY, OREGON: 50th Annual Show; Clackamette Mineral & Gem Club; Clackamas County Fairgrounds; 694 NE 4th Ave.; Sat. 9-6, Sun. 10-5; free admission; Kids' Corner, silent auction, magazine and rock slab sales, bargain rock, fluorescent show, demonstrations, raffle, door prizes, dealers; contact Beth Heesacker, 4145 NW Heesacker Rd., Forest Grove, OR 97116; e-mail: heesacker@coho.net

November 2014

1-2—CONCORD, CALIFORNIA: Annual show; Contra Costa Mineral & Gem Society; Centre Concord; 5298 Clayton Rd., (near Ygnacio Valley Rd.); Daily 10-5; adults \$6 (discount coupon on Web site), children and Scouts under 16 free with adult; 26 dealers, 26 demonstrators, 46 exhibits, Fluorescent Room, minerals, gems, jewelry, fossils, meteorites, fluorescent rocks, crystals, tools, equipment, books, findings, lapidary supplies, instruction in gold panning, cabbing, beading, wire-wrapping, faceting, stone carving, gem setting, youth and Scout activities, silent auction, prizes, raffle, rock identification, giant jade, giant T. rex, giant rock auction; contact Harry Nichandros, PO Box 4667, Walnut Creek, CA 94596, (925) 289-0454; e-mail: show-r@ccmgs.org; Web site: ccmgs.org/gem_show/

1-2—OXNARD, CALIFORNIA: 45th Annual Show; Oxnard Gem & Mineral Society; Oxnard Performing Arts Center; 800 Hobson Way; Sat. 9-5, Sun. 10-4; free admission; "Quartz: Gem of the Ancients": 70 displays, NPS Paleontologist Junior Ranch Program (ages 5-12), school-age activities, Scout leader and schoolteacher resources, dealers, gems, minerals, fossils, beads, findings, Idaho opals, silvercraft, finished jewelry, tools, lapidary supplies, books, lapidary demonstrations, glass-bead making, wire wrapping, rock polishing, silent auction, hourly door prizes; contact Jo Martinez, (805) 447-4153; e-mail: ogmpublicity@gmail.com; Web site: www.oxnardgem.com/html/gem_show.html

1-2—SAN DIEGO, CALIFORNIA: Annual show; The San Diego Mineral & Gem Society; The GemDiego Show; The Al Bahr Shrine, 5440 Kearny Mesa Rd.; Sat. 9:30-5, Sun. 10-4; free admission; dealers, gemstones, minerals, beads, jewelry, demonstrations, wire wrapping, faceting, lost wax casting, silver chain making, intarsia, sphere making, field trip, club and hobby information, free gemstone ID; contact Bob Hancock, (619) 889-6886; e-mail: rtourmaline2@aol.com; Web site: gemdiego.sdmg.org

8-9—ANAHEIM, CALIFORNIA: Annual show; American Opal Society; The Phoenix Club - Festhalle; 1340 S. Sanderson Ave., southeast of Ball Road and 57 Fwy. at Phoenix Club Dr.; Sat. 10-6, Sun. 10-5; adults \$3, children (under 15) free; dealers, opals, gems, jewelry, fine crafts, rough and cut opals, other gemstones, geodes, jewelry-making tools and supplies, gold panning, books, prize drawing, free opal seminars, free demonstrations, gem cutting, jewelry making, gem carving, wire wrapping, inlay, faceting, cabbing; contact Veronica Pupura, American Opal Society, PO Box 4875, Garden Grove, CA 92842, (714) 501-9959; e-mail: info@opalsociety.org; Web site: www.opalsociety.org

15-16—APPLE VALLEY, CALIFORNIA: Show and sale; Victor Valley Gem & Mineral Club; Victor Valley Museum; 11873 Apple Valley Rd.; Sat. 9-5, Sun. 9-5; free admission; contact Cyndy Mandell, 14625 Cashew St., Hesperia, CA 92345, (760) 508-1080; e-mail: cynmandell@me.com; Web site: www.vvgmc.org

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29-1—**MONTEREY, CALIFORNIA: Wholesale and retail show; Gem Faire Inc.;** Monterey County Fairgrounds; 2004 Fairground Rd.; Sat. 10-5, Sun. 10-5, Mon. 10-4; free admission; fine jewelry, gems, beads, crystals, gold and silver, minerals, exhibitors, jewelry repair while you shop, hourly door prizes; contact Yooy Nelson, (503) 252-8300; e-mail: info@gemfaire.com; Web site: www.gemfaire.com

6-7—LAKESIDE, CALIFORNIA: Annual show; El Cajon Valley Gem & Mineral Society; Lakeside Rodeo Grounds; 12584 Mapleview St.; Sat. 9-5, Sun. 9-4; free admission; rocks, minerals, fossils, slabs, gemstone jewelry, crafts, kids' activities, raffle; contact Mary Ness, 10101 Alenwood Way, Santee, CA 92071, (619) 449-0759; e-mail: ecvgms@gmail.com

Be sure to verify all show dates before planning on attending!