

WHITTIER



ROCKHOUNDER
GEM & MINERAL
SOCIETY



FEBRUARY 1999

ROCKHOUNDER

A BUZZ FROM THE PREZ

1999, the last year of the 1900s, is here, something many of us never thought we would reach. This being the **Fiftieth Anniversary of WGMS** only added to the anticipation as your Board of Directors met and goals were laid out for the year.

Board Meetings will be held every other month, so plans will need to be made in advance. This should allow you to make your plans accordingly. **Vice-president Jack** came forward to say this year's programs would feature the California Gold discovery, and requested help in seeking speakers. Other ideas were, since this is the California Sesquicentennial (150th Anniversary), that programs on minerals mined in California might add to our interest. Our first program is about Tourmaline, which is the most profitable precious gem that has been mined in California.

Other Board members gave their thoughts and we are trying to have a monthly display in the Whittier Library and a poster on the bulletin board in the Sorensen Park Clubhouse. Les has already arranged for the bulletin display. These monthly themes will be carried out at Rock Gabbers, and other projects. All of these will lead to our show and birthday celebration in October.

For us to have the best information about what has happened the last fifty years, I am requesting that each member write our **Editor, Jay Valle** a letter telling of some event, field trip, personal experience or historic happening of this organization. I think we all have things that have been fun or beneficial, that we can enjoy sharing with our members.

Lets have a pleasurable year celebrating our Golden year, California's Sesquicentennial, the end of the 19 hundredth year, and WGMS

Izzie

January Meeting Notes

Darrel Futrell opened the general meeting with his Tourmaline slide presentation. He described this wonderful gemstone and showed some of the mines which are down south in Pala, California. We took a break and then swung right into the business meeting.

Jim Akin reported that **Rockgabbers** would be held February 7th and that we would no longer be having a potluck afterwards. Contact **Jim Akin** if you are planning on going (his number is inside the bulletin cover). **Angie Harwood** asked members to bring display items from Quartzsite for the February meeting. **Vern Cliffe** presented the door prize drawing and, afterwards, requested donations from members to be used for door prizes. **Isabelle** asked for pictures of club activities and articles about the WGMS for use in the All American Club contest (see article on page 6). **Jay Valle** informed us that the kickoff Show Meeting would be held February 1st at his house.

In new business, it was decided by the members present that the club equipment currently being stored at **Tony and Sandie Fender's** old house would be sold, rather than stored (see the list is on page 15).

JValle

**THE LAST REMINDER
1999 DUES ARE DUE!**

Dues are Due notices have been published in the last two bulletins and in the December issue a mailing label was included for the convenience of those members who hadn't paid their dues.

This bulletin includes the individual 1999 membership cards of those members who have renewed their memberships. If you can't find a membership card in this bulletin with your name on it, the Treasurer has not received your dues!

The membership roster will be included in the March issue of the ROCKHOUNDER and in order to meet the deadline for the bulletin, dues need to reach me no later than February 20th!

Thank you.

Sylvia Cliffe

January Door Prizes

MAIN PRIZE: Gold Panning Pan (donated by WGMS)
won by **Jim Akin**

ADDITIONAL PRIZES:

Prize	Donated by	Winner
●Agatized Whale Bone	The Cliffes	Jack Zywocienski
●Treasure Signs Booklet	WGMS	Denise Reynolds
●Steel Disk/Anvil	Mike Maneth	Jerry Turner
●Slab of Petrified Sycamore Wood	The Cliffes	Pat Maggs
●4 - "C" cell batteries	WGMS	Pat Maggs

Vern Cliffe

Winner of the 1998 End-of-the-Year \$50 Gift Certificate

The opportunity to win the \$50 gift certificate was open to all members who purchased 10 door prize tickets for \$3.00 at any one of our regular meetings throughout the year.

Each person purchasing the 10 tickets was given an extra ticket on which to write their name.

Tickets with names were saved all year long and the winner's name was drawn at the December meeting.

The lucky winner of 1998!!!!

Kathy Piechota

So, folks, you too can be a lucky winner this year. Just be sure you're buying 10 tickets each month!

Vern Cliffe

Saw Blades for Sale

* New 20" blade, GemKing, 20 x 75 x 1, \$225.00

* New 16" blade, Star 'M', \$100.00

Contact Pat Maggs at (562) 691-2840

All American Award Program

Bob & Dot Beachler, Co-Chairmen of the *1999 All American Program* proposed some new ideas last year and were successful in developing and getting some new forms approved. The original plan for the *All American Club* was to help each society become better, and give a format to help it improve. Through the years this has turned into a competition as to who could send in the most information about their organization.

This reestablishes these goals:

- Encourage local club members to share their expertise and enthusiasm for the hobby within their respective regions
- Provide a model for organizing an annual historical account for the posterity of each club
- Offer an opportunity for national recognition for exceptional clubs

The new form is an evaluation of the quality based on standards of excellence. Gold, Silver, and Bronze awards are granted for achievement of points in an appropriate scoring range at the CFMS level. Top reports will be sent on the AFMS where only one award will be given to top point clubs.

With the form of questions, a report of 100 pages or less must be sent to the chairman by March 31. Jerry Turner approved at the December Board meeting our sending in a report, so I am requesting information from all members in the these areas:

- 0 points Club information (The facts, I can do that)
- 30 points Service to Members & Guests (programs, etc.)
- 15 points Publications and Publicity (articles in newspapers, etc.)
- 20 points support of Federations and other clubs (attendance at conventions, other club shows, programs for other clubs, etc.
- 15 points Community relations, Boys and Girls Club, displays at libraries, fairs, schools, etc.
- 10 points Government Agencies (number of comments to agencies, serving on government agencies, etc..
- 10 Points Overall presentation.

Isabella is collecting this info and your help is certainly appreciated. Thanks to Vern Cliff for already sending us a supporting article regarding the 1998 new donation award incentive.

Bill Burns, CFMS Director

**“Diamond Jubilee of Gems”
CFMS 60th Annual Show & Convention
June 18, 19, 20, 1999**

TO ALL CFMS MEMBERS

Our 1999 Diamond Jubilee of Gems show is progressing with the able assistance of the Mother Lode members.

Turlock Fairgrounds will provide an excellent facility for all of our exciting events. We will have ample RV and vehicle parking, meeting and banquet facilities, and exhibit space in one centralized area convenient to everyone.

All committee directors are well along in planning our excellent show. Our Publicity Director, Marion Sampson, has established a Web Site on the Internet to promote the show. There has been some response at this early date. Our excellent barbecue is being planned by Marion Roberts for the awards banquet. There will be many other exciting events.

We would invite all members from other clubs who wish to help during the show to give us a call. You are all welcome.

Tell your friends and neighbors "Y'ALL FLOCK TO TURLOCK" for the DIAMOND JUBILEE OF GEMS, June 18, 19, & 20, 1999.

Albert Troglin
Show Chairman

New Article on Tektites by Darrell Futrell

Rock & Gem magazine has published an article by **Darrell Futrell** in which he presents the case for a non-terrestrial origin for tektites.

In the article, titled “*The Lunar Origin of Tektite Glass*”, he discusses the current theories of tektite origins, lunar geology based on chemical analysis of rock samples brought back to earth during the Apollo Missions, and how the new knowledge applies to tektite research. He presents much information and several examples to bolster his case.

Mr. Futrell’s article is printed in its entirety in the Rock & Gem February and March 1999 issues. Be sure to pick up a copy. It makes facinating reading.

JValle

**Field Trip Report
Paul Bunyan Agate Trip**

The January alternate field trip to the Paul Bunyan Agate area started off under the threat of rain and high winds. However, a better weekend couldn't have been asked for.

The Valle's, Jay (me), Jason and Erin "planted the flag" Friday evening about 6 PM. After setting up the portable home, the evening campfire was started and enjoyed until time to go in. The stars were bright and clear, and there was no wind to speak of. Jason had brought his constellation guide and we identified stars for a while. Later we retired to the tent trailer for a several rousing hands of *RACKO*, then to bed.

The next morning, about 6:30 AM, **Michelle Sebresos** arrived and she, Erin and I, climbed up to the Agate Mine to start collecting. We explored the numerous diggings started by other rockhounds until the rest of our adventurers began to arrive. About 8:45, **Jason Badgley** came driving in, closely followed by **Jerry Minear** and his dog, **Tom** (Tom & Jerry). Jerry had been cruising Copper City Road, following an old guidebook when he spotted Jason. A few minutes later, **JoAnne Ritchey** and **Damian Stiple**, who were "carpooling", arrived together to spend the day collecting.

After some discussion, we set out for the moss agate location northeast of camp. The agate can be difficult to spot due to the "rind" being the same color and texture as the surrounding rhyolite. We searched for a couple of hours and agate was found by all (**Jerry** found a really shiny, colorful stone but then discovered to his dismay, that the "shine" was a result of **Tom** "marking" the rock). We returned to camp for lunch.

Jay provided hotdogs for lunch, then our caravan set out for the Algae Agate location in Mule Canyon. We were amazed to see that most of the campsites and open areas in Mule Canyon were filled up with off-roaders, and some shooters. Reaching the Algae location, we stopped and collected Algae Agate for a while, with **Jason B.** taking out the "big" chunk, a 60 lb. or so piece of agate that he dug out of the hillside. We then continued onwards to "**Jason's Place**" at Mineola Road. Clouds were starting to roll in and a certain amount of wind was encountered, but it never became a problem. We spent an hour or so searching the area, then headed back to camp, with **JoAnne** and

Damian heading directly home.

A campfire was built and potluck dinner prepared. During the dinner preparations, a spark was carried by the wind and ignited a small grass fire (the grass was only about 4" tall, but very dry and flammable) which began to spread amazingly fast. **Jason V.** was tending the campfire and he yelled FIRE! **Jerry and I** were in the tent trailer, took one look out of the window and came running out. I took one look at the situation and jumped into the middle of the flames (they weren't that high). We all began stomping and kicking dirt, and the conflagration was out as quickly as it had started (it was all over, from start to finish, in about 30 seconds, but even so, the burned area was about 15' across). We cleared a wider "no-burn" zone around the firepit and continued with our meal preparations. (**Mr. Badgley** was up at the Paul Bunyan Mine and missed all the fun.)

The wind had died down by dinnertime, and so we enjoyed the evening meal around a much more well-behaved campfire. Afterwards, **Jerry** left to go home and **Michelle** turned in early. **Jason B.** and the **Valle's** enjoyed the campfire until time to retire to the tent for games and bedtime.

Sunday morning, the skies were overcast but it still remained dry. We spent a couple of hours exploring the western side of the mountain where the Paul Bunyan Mine is located. Several other seams of agate and a seam of onyx were found while searching the southwest face (I brought out the "BIG DAWG" sledgehammer to remove one seam). **Michelle** walked north and found material there as well. Later, we piled into my 4-Runner and explored north and east of camp, locating a several collecting possibilities for future trips.

Back at camp, **Michelle** left for home. **Jason B.** and the **Valle's** had lunch, and then made one more assault on the Paul Bunyan Agate Mine. **Erin** located a 2' wide seam of rhyolite containing agate nodules with quartz centers and spectacular red agate, plume outer edges, and spent her time removing several nice specimens. **Jason B. and I** dug in the tailings pile until about 2 PM, at which time we broke camp and headed for home.

JValle

**Field Trip to Quartzsite, Arizona
February 6 - 7, 1999**

The next official WGMS field trip is going to be to Quartzsite over the weekend of February 6 & 7. If you have never gone to this event, it is a huge swapmeet for rockhounds, the biggest Gem & Mineral Show you can possibly imagine. I have listed below some of the events that will be occurring during the period we will be there.

If you decide to go, we normally camp at Scaddan Wash, off of Exit 17. When you get close, call out on CB Channel 14 and normally someone will be listening. Watch for the WGMS/PLS signs as well.

For more information, contact Vern Cliffe at (626)355-6964.

- Jan 29 - Feb 7 Prospectors' Panorama: Gem & Mineral Show
 South of I-10 on Hwy 95
- Jan 29 - Feb 7 Tyson Wells Sell-A-Rama
 South of I-10 on Hwy 95
- Feb 3 - Feb 7 Quartzite Pow-Wow (500 spaces)
 North of I-10 on Hwy 95
 Parking: Cars ~\$2; RVs/trailers ~\$3
- Feb 7 S.C.R.I.B.E. Symposium
 Senior Citizen's Community Center
 Time: 8:30 AM (Mountain Time)
 Moon Mountain Road, Quartzite AZ

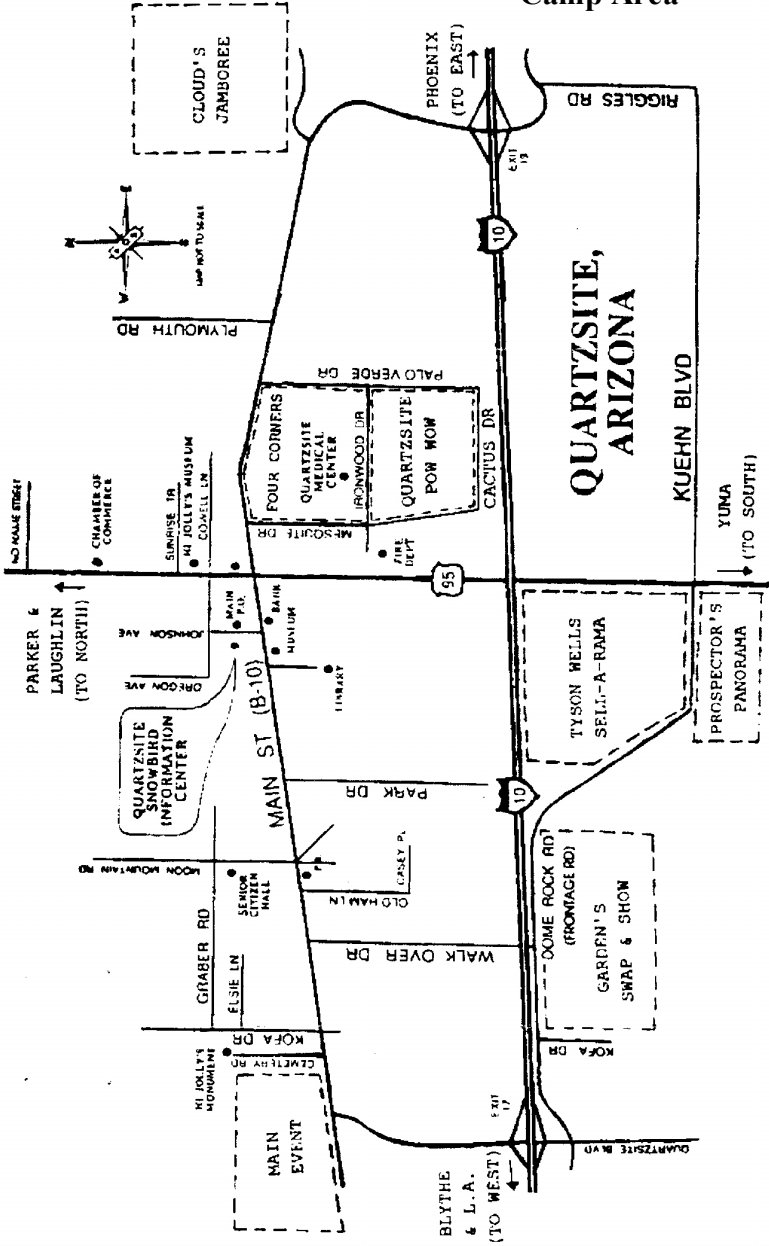
**February Field Trip to Lavic Siding
February 20 - 21, 1999**

There will be an outing to Lavic Siding on the 20th and 21st. This is always a productive location and we always have a good time. Don't forget the potluck on Saturday evening.

For more information, or if you need a map, contact Joe Goetz at (626) 339-3593.

Joe Goetz

Scaddan Wash Camp Area



A (Belated) Word From Les

DEC 19th

Once again a few members gave of their time to assist the **Boys & Girls Club** at having a successful Christmas party for the kids. How many kids??? Who knows. I quit counting after the first hundred. We were working short-handed as **Sylvia & Vern** had prior commitments, as had **Angie**. **Jim Akins** was fighting a bout of pneumonia. We missed them a lot. **Pat Maggs** was on board so we gave him all those jobs. He did a great job. **THANKS PAT**. At about 5:30 pm we had exhausted all our supplies. We will have to stock up for our next session. The findings are easy enough to buy, but what we really need is for someone, or better yet everyone, to donate Lbs. of small polished stones.

Jerry, the chief ex., came by to thank us, and of course **Sid** and his staff thanked us. Somehow it all seemed worthwhile. We had hot dogs and candy and we each received a slipover sweatshirt. My thanks to **Bill, Izzy and Pat**. Again, we have proved that we could rise to the occasion and we finished our year with a good deed. **Jim and I** will resume our lapidary classes in January, or as soon as he feels better. We could sure use some help. With the big rush to thank people for their MUCH needed help at the October show, one person was omitted. I now want to thank **Jim Shifflet** for his help and donation of washers and bolts plus plumbers tape. I thank you. Good help is always appreciated.

Les

Make a Fossil-Like Print

Fossils are usually found in three forms: the actual plant or animal, the petrified specimen, or an imprint. You can make your own imprint such as might have been made by a dinosaur.

- A. Prepare a mixture of equal parts of cement, sand, and lime.
- B. Add water until it is about the consistency of thick pudding. This mixture will be similar to sandstone. Sandstone is a sedimentary rock that contains many fossils.
- C. Pour the mixture into a shallow box.
- D. Just before it sets, press a shell, a leaf, or a hand or foot into the surface of the mixture.
- E. Permit tile mixture to harden without disturbing it.

Mary McArthur, via FGMS Chips 01/99

Petrified Wood Seminar

Kern County Mineral Society will again hold a Wood Seminar.

DATE: April 16, 17, and 18, 1999
April 16: 5 pm to 9 pm
April 17: 9 am to 5 pm
April 18: 9 am to 12 noon

WHERE: Kern County Fair Grounds
1142 South P Street
Bakersfield, California

PRICE: \$40.00 per person

TEACHER: Walt Wright

RV full hookup available at \$10.00 per night

Info and Registration: Ed or Martie Isch
11800 Brockridge Ct.
Bakersfield, CA 93312
(805) 589-4954

Bill Burns, via CFMS newsletter

Field Trip Hint

Common bicarbonate of soda is one of the most reliable aids for outings:

- ❖ It takes the itch out of bites and stings.
- ❖ It soothes the irritation caused by poison ivy, oak or nettles.
- ❖ It relieves sunburn and windburn and is also effective for any burns.
- ❖ It sweetens ice chests as well as stomachs.
- ❖ It removes odors (such as onion, garlic and fish).
- ❖ It will loosen bug spatter from windshields.
- ❖ It will help snuff out campsite fires or a fire in your car.

Drywasher's Gazette, via FGMS Chips 01/99

The Petrified Wood Pile

From Ammonite via The Nugget 1/99

A limb section or a cast? Do you know the difference? It seems some people call a specimen by either name, not realizing there is a difference.

A limb cast occurs when a limb is decayed or destroyed and the void filled with agate or some other material, but was cast in the form of the original limb.

A limb section is simply a section of a limb that is either opalized or agatized; in other words - petrified.

Geodes

Michigan Gem News via The Nugget 1/99

When lava is rapidly brought to the earth's surface, the reduced pressure causes the contained gases to expand, forming cavities. Later solutions moving through the rock will deposit minerals in the open spaces, leaving mineral lined cavities.

Chalcedony is a fine-grained quartz and is the most common geode forming mineral. Quartz, deposited in concentric layers as agate may completely fill or partially fill the cavity. If only partially filled, crystals of quartz may project into the hollow center of a rock mass.

Crystals found in the cavities may be colorless quartz or amethyst but rarely other crystals of gem minerals. Geodes are not confined to volcanic rocks but also are found in cavities. In some sedimentary rocks these may contain gem materials, too.

CDRom: Photo Atlas of Minerals

Jim Grothuesmann in Rock Chippings 10/98 via The Nugget 1/99

There is a compact disk out titled "*Photo Atlas of Minerals*" that has been produced by the Gem and Mineral Council of the L.A. County Museum of Natural History. The system requirements are a PC 486-33 or better, CD-ROM drive, sound card (for mineral names), Windows 3.1 or better, 24-bit graphics card and a mouse. Contact the museum for details.

WGMS Equipment for Sale

12" Saw	Mounted on older wooden stand. Blade has about 25% useful life left Needs a vise and vise feed drive belt.	\$150
20" Saw	Highland Park, on roller base Blade has about 75% useful life left New vise, needs wiring and switch	\$750
10" Trim saw	On good sturdy stand with cabinet and gravity feed vise Good functioning condition Needs cleaning	\$300
18" Flatlap	Probably a Highland Park with motor and believed to be functional	\$75
48" Cab Unit	Expanding drums On base with motor Water feed setup but no pump	\$150
Drawer unit	All metal and very solid with 9 small and 10 large drawers	\$75
Facet unit	Borne built in cabinet Disassembled but believed to be complete 7 laps, mostly Crystolite Numerous dops and accessories	\$500
Oven	Small functional burn out Oven	\$75
16' X 10' Shed	Metal, with plywood floor and concrete cap blocks	\$100

Contact Vern Cliffe at (626) 355-6964

A substitute for currently used rock-cutting oils

In recent years the disposal of used cutting oils is causing problems as many of the products are considered hazardous. The “mist” created from cutting oils is considered a health risk unless a mask is used to prevent the particles from entering a person’s lungs. Water soluble products have made some inroads into the available oil cutting materials.

An excellent rock cutting lubricant recently came to our attention, a product that is odorless and considered non-toxic. *Clare Gagnon*, a member of the Gem Carvers Guild and the Southern California Faceters reported on the cutting material that is used at the Veteran’s Hospital where he volunteers his time working with disabled veterans.

The product is Amber Light Mineral Oil and the product ratings are as follows:

- Fire Hazard 1
- Health Hazard..... 1
- Reactivity Hazard.....0

(Ratings: Extreme 4, High 3, Moderate 2, Slight 1, No Significance 0).

The product costs about 20% less than Almag, a registered Texaco metal cutting oil product which has been a favorite of many rockhounds for years. The ratings on the Almag container fall into the same categories as the Amber Light Mineral Oil, but possibly because of some reports of skin irritation and the odor of Almag, many individuals have come to the conclusion that it may be hazardous.

For those rockhounds who may wish to try out a different lubricant for cutting rocks, the product, Amber Light Mineral Oil, is available from a lubricants distributor at the following address:

Dion and Sons, Inc.,
1543 W. 16th Street
Long Beach, CA
(562) 432-3949

Vern & Sylvia Cliffe

A Word of Warning to Desert Travelers

Desert Chances to Refuel are Drying Up

(A condensed article by *Diana Marcum*, of the Los Angeles Times, and published on December 27th, 1998)

Many mom and pop gasoline stations, unable to afford federal safety standards on underground storage tanks that went into effect last week, have stopped pumping gas. That's not a big problem in urban areas where another station is often around the corner. But in Southern California's desert regions, the new longer distances between gas stops are stranding motorists on empty.

For example, there is no fuel service for the 100 miles on interstate 10 between Indio and Blythe. Another stretch is 70 miles between Brawley and Indio. These are only two examples of many areas that now have gas stations that can only offer snacks because they can't afford the cost of upgrading old or installing new tanks at a cost of \$123,000.00 or more.

CHP's officer Webb offers the following advice. "Don't let the fuel gauge get down to a quarter of a tank. Fill up completely before driving through remote areas. Don't rely on the next little town because you may be out of luck."

Vern Cliffe

Door Prize Rules for 1999

I haven't planned any changes for the Door Prize Rules for this year! If anyone has an idea that will add more "intrigue" to the drawing, I'd most certainly welcome it!

I plan on concealing what the main prize is from time to time by wrapping it in plain or decorative paper. I can assure everyone that the prize will be very worthwhile, not a "booby" prize, if that's what you're thinking.

Once again, I will welcome any and all donations as members have always come through with some great prizes. If they are donated at the meeting, I will offer them at the next or later meeting as I plan on having the main prize and four or five minor ones already printed out on the prize list ahead of time. I want to say "Thank You" for your generosity to those members who graciously donated prizes this past year.

Vern Cliffe

GEM AND MINERAL SHOWS

- Jan 15 - Feb 15 **Quartzsite, AZ** - Cloud's Jamboree
Jan 28 - Feb 14 **Tucson - AZ.** See Trade Magazines for the 26 shows going on during this period.
- Jan 29 - Feb 7 **Quartzsite, AZ** - Tyson Wells Sell-a-Rama Rock and Gem Show. S-W corner of I-10 & Hwy. 95.
Web site: www.tysonwells.com
- Feb 12 - 23 **Indio** - Riverside County Fair and Date Festival. Annual Gem & Mineral Show, Gem and Mineral Bldg.
Hours: 10 - 10 daily.
- Feb 20 - 21 **Stockton** - Stockton Lapidary & Mineral Club's 47th Annual Show. 33 W. Alpine St. Hours: 10 - 6 daily.
- Feb 27 - 28 **North Hollywood** - Del-Air Rockhounds, Sierra Peloma Rock Club, VIP Gem & Min. Soc. & Woodland Hills Rock Chippers. 31st Annual San Fernando Valley Gem Fair.
Hours: 10 - 5 daily.
- Mar 6 - 7 **Ventura** - Ventura Gem & Mineral Society.
Ventura County Fairgrounds. Hours: 9-5 daily.
- Mar 6 - 7 **Monrovia** - Monrovia Rockhounds. Masonic Temple, 204 W. Foothill Blvd. Hours: Sat. 10 - 6, Sun. 10 - 5
- Mar 13 - 14 **Turlock** - Mother Lode Mineral Society. Stanislaus County Fairgrounds. 600 N. Broadway.
Hours: 10 - 5 daily.
- Mar 13 - 14 San Marino - Pasadena Lapidary Society, San Marino Masonic Temple, 3130 Huntington Drive. Hours: Sat. 10 - 6, Sun. 10 - 5.**
- Mar 27 - 28 **Torrance** - South Bay Lapidary & Min. Soc.
Torrance Recreation Center,
3341 Torrance Blvd., Hours: Sat. 10-6,
Sun. 10 - 5.
- Mar 27 - 28 **Boron** - Mojave Mineralogical Society.
Boron High School, Multi-purpose Room.
Hours: Sat. 9 - 6, Sun. 9 - 4
Tailgating, camping, field trips.
- Mar 27 - 28 La Habra - North Orange County Gem & Mineral Society. La Habra Club House, 200 W. Greenwood. Hours: Sat.10-6, Sun.10-5**

Vern Cliffe

A New Resource Exclusively for Wire Wrappers

Note from the editor: "Wired" is the name of a newsletter for wire-artists or wanna-be wire-artists. The first issue rolled off the press in September 1998. It is published in Canada and a copy will be available for viewing at the February meeting.

Wired: a Publication for Wire Wrappers
Reviewed by Marcia Grady

Jay Valle gave me a copy of the November issue of a new newsletter, and asked me to see how I liked it. **Wired** is the name of this publication, which is designed to meet the needs and interests of people who do wire wrapping. I enjoyed reading it and the following are a few observations.

The articles were aimed toward bettering your talent and if you are in business, your customers. The wire wrapping project instructions were clearly written and seemed appropriate for the level stated. Though I didn't have time to actually do it, the bracelet project looked like it would be a lot of fun and beautiful when completed. Color pictures of each step of the project were finely detailed with clear instructions, and on magazine-type glossy paper.

I was impressed enough by the newsletter, that I ordered a subscription!

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Bulletin exchanges are welcome and should be sent to the editor.

Affiliations

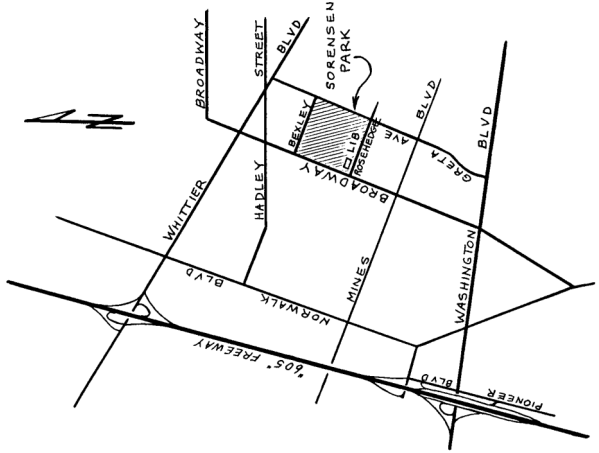


California Federation of Mineralogical Societies
American Federation of Mineralogical Societies
Special Congress Representing Involved Bulletin Editors



Whittier Gem and Mineral Society, Inc.

Post Office Box 865
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Hacienda Heights, CA 91745



Meeting Date: February 25, 1999 at 7:30 PM
Location: Sorensen Park (See Map)