

*Y2K Edition*



PROGRAM FOR JANUARY:  
GEM CARVING BY VIRGINIA PACE  
AND OTHERS

***Run for cover!  
Y2K is Here!  
(Oh Boy!!)***

JANUARY 2000

# ROCKHOUNDER

## FROM THE DESK OF THE PREZ:

Let me be the first to welcome all **WGMSers** to **Y2K!!** You may dispute whether this year or the next is the start of the new millennium, but the transition to the Year 2000 seems pretty significant to me.

I spent the week leading up to the New Year out at Broadwell Dry Lake with the kids and friends. Despite a few *MINOR* problems and disaster/adventures, it was a very good time to be out in *OUR* desert. The weather was perfect all week, only changing for the worse on Friday the 31st on our way home for a Y2K party. With the rules regarding our public lands seemingly changing daily, I hope next year we can still enjoy nature without interference. The transition to January 1, 2000 turned out to be somewhat less dramatic(?) than advertised. The lights did NOT go out, water still flowed from the tap and there was less gunfire than I heard last year (I haven't checked my bank account, yet). How disappointing! After all the hype and fear-mongering, it was less interesting than most *ordinary* New Year's rollovers. Anyway, here we are, more or less intact depending, possibly, on whether or not you "partied like it's 1999".

As this is my first President's Message, I want to thank you for your support. I am expecting good things for the Whittier Gem & Mineral Society in the Year 2000. We have some new faces and a whole new year to address club concerns. A situation that came up right at the end of last year was the CFMS insurance question. Once again, we have coverage for our field trips, meetings and gem shows. However, the cost per member has increased by \$2.00. Our challenge, then, is to decide where to get the additional money required to pay for this new insurance. One possibility is to raise dues by the amount needed. Recycling newspaper and aluminum cans might be enough. Any ideas or solutions you may have or know about would be greatly appreciated.

The WGMS board meeting is scheduled for Wednesday, January 12 at 7:00 PM at my house. We will, no doubt, be discussing the insurance situation and several other issues at that time. Please come and participate in the on-going discussion at our regular meeting on January 27 at 7:30 PM. See you there!

**JValle**

**The Gem Carving of Virginia Pace and Others**

**V**irginia Pace is our featured speaker this month. Virginia is a skilled gem carver and she will be explaining her techniques for Bas Relief and Round Carving. She will be showcasing her own carvings along with the work of other talented artists. Come and learn some of the techniques of Gem Carving!

*Jack Zywocki*

**Displays for January**

**D**isplays not only show us what you are doing, or have done, but also give others ideas of things they can accomplish. So, each month I will try to have a theme to give you ideas of items to display. Also, anything from field trips or purchases, etc., are always welcome.

**JANUARY** – any of your **FIRSTS** to help us get started – as your first cabochon, polished slab, flat, carving, sphere, piece of jewelry, silver or gold work, intarsia, book ends, or first find or purchase of any art or lapidary material, etc. Now this should include everyone!

Please place a card with your name and gem material name in front of your display. Let's fill a WHOLE table or more!

*Sylvia Cliffe, Display Chairman*

***Dues Are Due!!***

**T**he following is the dues schedule for Year 2000 and is unchanged from last year. The CFMS insurance changes are not factored in because we haven't had a chance to evaluate or discuss the changes. Dues can be paid at the January or February meetings, or mailed directly to the WGMS Treasurer, Dorothea Jacobs (her address is listed below. At the close of the February meeting, any dues not paid are considered delinquent.

- Adult Individuals .\$.10.00
- Married Couples...\$.15.00
- Juniors.....\$.5.00
- \* Full time college student are Free

Dues can be mailed to: **Dorothea Jacobs**  
**9020 Smallwood Avenue**  
**Downey, CA 90240-2633**

**December Door Prize Winners**

**GRAND PRIZE: \$50.00 Gift Certificate** **Won by: Bill Burns**

<b>MAIN PRIZE:</b>	<b>Donated By</b>	<b>Won By</b>
<b>Ferris Wheel Music Box</b>	<b>Bill &amp; Isabelle Burns</b>	<b>Darryl Futrell</b>

**ADDITIONAL PRIZES:**

<b>Prize</b>	<b>Donated by</b>	<b>Won By</b>
35 mm Camera	The Cliffes	Tony Fender
Work Gloves	Jack Zywoციenski	Darryl Futrell
Agate Egg with Stand	WGMS	Sandie Fender
Notepad & Address Book	Angie Harwood	Erin Valle
1-Gallon Gas Can		Jerry Turner

*Vern Cliffe*

**January Door Prizes**

**A**t this early date, I haven't assembled the Door Prizes for January and I'm miserable from fighting a cold, but I will have a great group of items for you.

The winner of the year-end \$50 Gift Certificate was none other than the person who drew his own name, **Bill Burns**. To save time and gasoline, our 1999 Treasurer, **Sylvia Cliffe**, made out a club check for the \$50 instead of driving to one of the listed dealers, have a Gift Certificate made out to **Bill**, who in turn would have to drive back to the dealer to buy something.

I really appreciate the support that WGMS club members have given me these past two years in donating related items which definitely has helped keep down the cost of buying prizes.

**THANK YOU ALL!**

*Vern Cliffe*

## **WGMS 1999 Christmas Party**

An enjoyable time was had by those WGMSers who attended the last regular meeting of 1999. The food was good and plentiful, and it was a pleasure to spend some time with rockhound friends. Gifts were exchanged and the one junior member present received her present. Afterwards, the final door prize drawing was held with **Bill Burns** taking the top prize (see list on page 5).

**Sandie Fender** presented *Lifetime Honorary Membership Cards* to her parents, **Sylvia Cliffe** and **Bill Burns** in a brief ceremony. Congratulations to Bill and Sylvia.

After a brief business meeting, the new officers were presented in a most entertaining manner by **Tony and Sandie Fender**. Their theme was "*Snow White and the Seven Dwarfs (plus 1)*". The incoming President, **Jay Valle**, was Snow White; continuing 1st Vice President, **Jack Zywocki**, was Doc; **Marcia Goetz**, 2nd Vice was Happy (and she is, too); our new Treasurer, **Dorothea "Dottie" Jacobs**, was bashful, Federation Director **Bill Burns** was Dopey (someone had to be), and the Directors **Les Roy, Joe Goetz and Dave Martinez** were Sneezy, Grumpy and Sleepy. The position of Secretary went unfilled until after the potluck, at which time a group of three individuals agreed to hold the position in turn. These people, **Isabelle Burns, Joe Goetz and Angie Harwood**, were designated by Tony and Sandie as Snoopy.

## **Member Notes**

- \* **Les Roy** was back in the hospital again and wasn't able to attend the Christmas potluck. He is home now and has restarted physical therapy again.
- \* **Ed Piechota** returned home from the hospital in time to enjoy Christmas at home with his family. He is doing well and is still at home the last time I talked to him a week ago.
- \* **Pat and Delores Maggs** have moved down from La Habra Heights into a lower maintenance home in La Habra.
- \* **Adele Huber** passed away December 31, 1999. You can read an article about her by Isabelle Burns on page 8.

## **The Top 20 Reasons to be a Rockhound**

20. You can name your kids Opal, Pearl, Aggie, Chip and Flint.
19. You can say to attractive women, "Look how hard this is," and not get in trouble.
18. You can have saws, grinders, and a slab - but you're not a serial killer.
17. You can use the word "anthracite" in polite conversation.
16. When you're alone in the desert, you can say to yourself, "I'm not a miserable antisocial hermit - I'm a rockhound."
15. You can feel cheerful when you're on the road to Barstow.
14. You think "good old days" means the Carboniferous Period.
13. It's okay if your friends call you a schist-kicker.
12. You find that being between a rock and a hard place is just where you want to be.
11. Your favorite songs are "Rock of Ages," "Rock Around the Clock," and "I Am a Rock."
10. Your favorite anchorperson is Stone Phillips.
09. Your favorite TV shows are "Third Rock from the Sun" and "The Flintstones."
08. You know that CFMS is not a crippling disease.
07. Feldspar can be part of your life - not part of your legal team.
06. To you, a cleavage plane is something besides an aircraft owned by Hugh Hefner.
05. You think of pears and baguettes as gem styles - not as dinner.
04. If someone throws a rock through your window, you can think of it as a gift - not as a hate crime.
03. You don't have to buy your pickle from a deli.
02. You can go to the cupboard late at night - and if there's no cocoa, you're happy because you've got plenty of quartzite!
01. And the best reason of all to be a rockhound - it means you, get to eat wonderful food and enjoy great company at your rock club's annual holiday celebration!

*Via The Nugget 1/2000*

## **The Passing of Adele Huber**

**A**dele Huber, a long-time member of the Whittier Gem & Mineral Society passed away December 31, 1999 at around 8:00 PM, just a few hours short of the new millennium. Services were held at Rose Hills on January 5, 2000. She was preceded in death by her first husband **Everet (Hunsie) Hunsinger**, and also her second husband, **Bill Huber**. Both "Hunsie" and Bill were avid rock collectors and active members of the WGMS.

Adele enjoyed participating in club events and served as Secretary and Treasurer for several years. She helped each year at the annual show, served on many committees, and attended most club affairs. She loved field trips and collected many rocks. She especially like to display them in the jewelry that her husband made.

Adele Huber was born in New York and raised with her two brothers and sister in the east. She worked as a private secretary in New York until 1945 when she moved to California. Within a month, she met Hunsie and they were married three months later. Hunsie was later be heard to say, " She came; she saw; she conquered." For eleven years they owned and operated a nursery in Artesia. After they sold the business, Adele pursued a career in education and taught for several years. They loved to travel and collected rocks throughout the United States, including Alaska. They had one son, **Wesley**, who was living in the home and caring for Adele until her recent illness.

After Hunsie's death, Adele met and married Bill Huber. He also loved to travel and they made many trips, such as to Belize, in the Caribbean. He was a skilled "lapidarian" and produced many beautiful pieces of jewelry which Adele loved.

*Izzie Burns*

## **Moissanite...**

**I**n the summer of 1995, a master diamond cutter in North Carolina observed some samples of silicon carbide, used then for semi-conductors, and suggested that it had uses as a gemstone. Within a few days, C3 inc. was founded to develop the moissanite as a gemstone.

Moissanite is a precious gemstone in its own right. It is not a synthetic or simulant. The stones made in the laboratory have the same composition as those made by nature, This mineral is not found naturally in large enough quantities to be used for gemstones.

Moissanite is the second hardest gemstone known to man. Its properties so closely resemble diamonds that it tests as a "diamond" on standard thermal type testers. It also can stand very high amounts of heat from casting or jewelry repairs as diamond does. At a cost of about 10% of diamond cost !!!

### **Moissanite History**

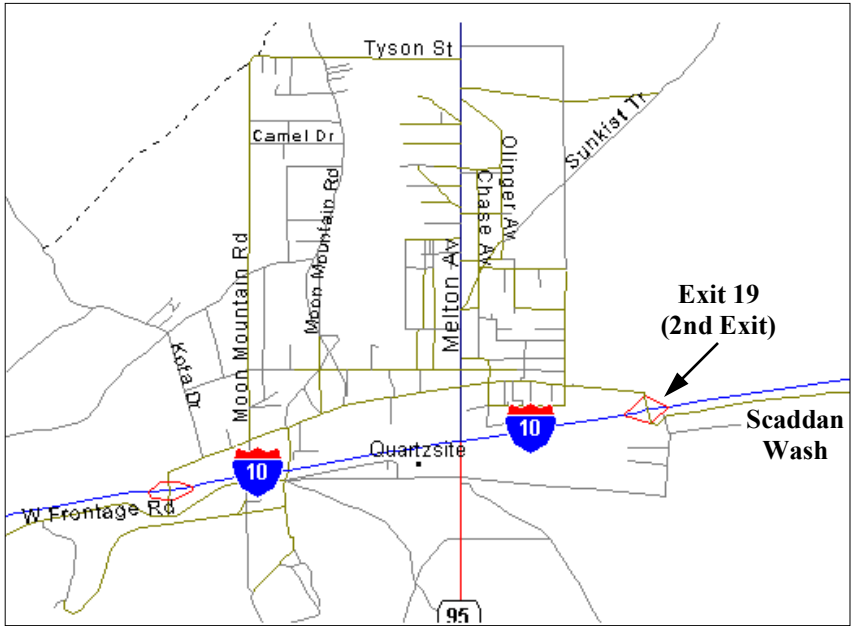
The hardness, the brilliance, the fire you expect from a new unexpected source. The history of natural Moissanite can be traced back to the late 1800's and a man who later became a Nobel Prize winner.

Dr. Henri Moissan discovered natural silicon carbide while analyzing part of the Diablo Canyon meteorite in 1893. The mineral name for silicon carbide, Moissanite, was given in Dr. Moissan's honor in 1905.

Natural sources of silicon carbide are rare, and only certain atomic arrangements are useful for gemological applications. Recently, single-crystalline silicon carbide, in certain forms, has been used for the fabrication of high-performance semiconductor devices. North Carolina-based Cree Research, Inc., founded in 1987, has developed a commercial process for producing large single crystals of silicon carbide using technology originally developed at North Carolina State University and licensed to Cree on an exclusive basis. Cree is the world leader in the growth of single crystal silicon carbide.

Via <http://www.moissanite-jewelry.com/moissanite.htm>





**WGMS January Field Trip to Quartzsite  
January 28, 29 and 30**

**W**e will be making our annual pilgrimage to Quartzsite again this year. **Vern and Sylvia Cliffe** are leaving Wednesday the 26th and will be camped in Scaddan Wash, just like last year. They will have the signs out and will monitor CB Channel 14 in the evenings.

A listing of events can be found on page 18.

If you need more information, contact Vern Cliffe at (626) 355-6964.

**Directions:**

1. Take I-10 east all the way, past Blythe, to Quartzsite.
2. Take the second offramp, Exit 19, turn right (south) and immediately turn left (east) onto paved road.
3. Stay on this road until you begin to see the small city of campers on your right.
4. Watch for the WGMS sign or try Channel 14 on the CB. Follow signs to camp.

**Wiley Well District Field Trip**  
**January 31 - February 4, 2000**  
**Hosted by CFMS Field Trip Chairman - North**  
**By Richard Pankey, Field Trips -North**

**B**y now I hope your plans are finalized to join us for 5 great days of collecting trips, happy hours, potluck dinners, campfires and generally all around rockbound fun. The flier that was printed in the November Newsletter has the directions to our campsite and the schedule of our daily trips. There are plenty of good campsites for trailers, motor homes and tenters. For those that don't "camp", there are good motels in Blythe only 25 miles away.

I saw Michael Peterson at the Directors' Meeting in Visalia and he gave me more information about the new sites. The recently discovered site near Clapp Springs is called "The Lost Larry Lode". The material is a volcanic melt, a dome of material approximately fifty yards across. The material ranges from beige to salmon pink, and everything in between. It cabs/ spheres exceptionally well and is a mysterious delight trying to figure out what it really is. The second location is about five miles from Palo Verde (just east of Wiley Well). There are fossils and petrified wood to be found that are beautiful and well preserved - the coral, shells, and stems are clear and obvious, and the wood is heavy and of many sizes. This is a little known site on the Colorado River bench.

Jim Strain, Public Lands Advisory Chair, has finalized arrangements with the BLM to dedicate the Hauser Beds as a "Rockbound Educational and Recreational Area". The dedication is scheduled for Monday, January 31. This is the day we are scheduled to collect at the Hauser Beds. We are fortunate and honored to have this dedication made during our trip to the Wiley Well District. The BLM representatives will be joining us for our potluck dinner and will give us some campfire talks about the Hauser Beds and other topics affecting the area.

To help me plan and accommodate all who will attend this trip, please call, write or e-mail me with your "reservation". Since our insurance situation was resolved, this trip is open to members and guests. Make your plans to join us, whether for a day, a few days or the whole week, at the Wiley Well District.

Dick Pankey, 4310 Kingsly Dr., Pittsburg, CA 94565  
Ph: 925-439-7509; Email: dickpankey @iuno.com

*Via CFMS Newsletter 01/00*

**Dedication of a Recreational and Educational  
Rock-collecting Area**

**By Isabella Burns**

**A** dedication of the Imperial and Riverside County Geode Area (known as **Hauser Geode Beds**) as a Recreational and Educational Rock-Collecting Area is scheduled for January 31, 2000 at the collecting site. This will permit the continued collecting of geodes, nodules, and other rocks and minerals in the area. There will be some rules for us to follow to help protect the threatened and endangered species in the area. Jim Strain is working out the details of routes that will be open, rules when digging, trash removal, etc.

This area has been collected since the first humans came into the area. The Indians made tools from some of the material. A driver on the Butterfield Stage Route was the first known person to find the geodes. Years later his son, Joel Hauser, was challenged to find the place where his father had found beautiful geodes; thus made the area famous. CFMS clubs have made many field trips here through the years.

When in 1990 the desert tortoise was listed as endangered under the National Environmental Policy of 1969, Sue Hickman said to me that this could be more of a problem for our rock collecting than the California Desert Protection Act. Since then we have monitored the studies that have been done regarding the endangered desert tortoise and other animals and plants added to this list. Three plans for the protection of these endangered species are being developed - The Northern and Eastern Colorado Desert Coordinated Management Plan (NEMO), The Northern and Eastern Mojave Desert Plan (NEMO), The West Mojave Plan.

The NEMO Plan includes the geode sites where we have collected for years as being an Area of Critical Environmental Concern (ACEC). When the Environmental Impact Statements were completed, Dick Crowe explained this at the CFMS Show and Convention in Ventura in 1997. He also, has given presentations at the Holtville Rockhound Round Up, to several societies, and at the 1998 Field Trip South Seminar at the Whittier Club Claim.

The idea of losing another collecting site concerned Jim and I, so at the July 2 CFMS meeting at Monterey, we requested the support of the CFMS Members to pursue the concept of a rockhound park to be established in this geode area. When Jim Strain ask Ed Hasty, the California State BLM Director, at that time, about our idea of a rock-collecting park, he gave us his approval. Jim has about completed the efforts to make this area of Riverside and Imperial County a Recreational and Educational Rock-Collecting Area. He still needs to make sure roads, rules for use, and other details are completed, and we will be ready for the dedication of The CMS Recreational and Educational Rock-Collecting Area on January 31, 2000. Everyone is welcome to join us for this prestigious occasion. When plans are completed, information will be available from **Jim Strain, Isabella Burns**, and at [www.cfmsinc.org](http://www.cfmsinc.org).

*Via CFMS Newsletter 01/00*

### **January Birthstone: Garnet**

**G**arnet received its name from the Latin word for pomegranate, granatum, because crystals in rock reminded early scientists of pomegranate seeds. The Persians considered garnet a royal stone. Primitive cultures believed garnets could be used to stop bleeding and cure inflammation, while Asian and North American tribes used garnets as bullets, believing the stone would inflict fatal wounds.

Garnet occurs in all colors with the exception of blue. All garnets - not just red - are birthstones for the month of January and are designated for the 2nd wedding anniversary.

There are many types of garnets. The most familiar are pyrope, almandite, rhodolite, spessartite and tsavorite.

Pyrope received its name from the Greek word pyropos meaning "fiery-eyed" due to its intense red color. The term pyrope is generally applied to true red garnets (often dark in tone). The best pyrope reds have been compared to ruby and have been used as ruby substitutes. However, these stones are rarely

found in sizes over 2 carats. Pyrope is currently mined in South Africa, Australia, and the US.

Almandite garnets range from orangy red through red to purplish red (often brownish and dark in tone). This is the most commonly seen red garnet. Its name comes from Alabanda, an ancient gem cutting center in what is now known as Turkey.

There is also a star variety of almandite which can display a 4 or 6 rayed star. Almandites are currently mined in Brazil, India, Sri Lanka and Tanzania. Star almandites are found in the state of Idaho and in India.

#### I

Rhodolite is the purple to purplish red variety of garnet. The name rhodolite dates back to 1896 when it was first used as a descriptive term for some newly discovered rhododendron-color garnets found in North Carolina. Today, rhodolites come mainly from Sri Lanka, Kenya and Tanzania. Rhodolite garnet is designated as the stone for the 5th wedding anniversary.

Spessartite garnets range from yellowish orange to red-orange. These garnets take their name from the Spessart region of Bavaria in Germany. Spessartite is mined in Brazil, Australia and Sri Lanka.

Tsavorite received its name from the Tsavo National Park in Kenya where it was originally found. These green garnets are colored by vanadium and chromium, the same elements that give emeralds their color. When tsavorite first appeared on the gem market in the 1970's, its color, brilliance and durability made it an instant hit. These lovely stones have earned a slot on the wedding anniversary list, being given in celebration of the 12th year.

Because of their attractive colors and reasonable prices, almandite, rhodolite and spessartite are among the most popular colored stones. They are commonly found in sizes from melee to 10 carats or more.

Garnets need no treatment to enhance their natural beauty.

There are many large garnets in public collections. The Smithsonian Institution has a 174-carat star almandite, a 74.30-carat rhodolite and a spessartite weighing 109 carats.

*Via The Web*

### **How to give a cat a pill ...**

1. Pick cat up and cradle it in the crook of your left arm as if holding a baby. Position right forefinger and thumb on either side of cat's mouth and gently apply pressure to cheeks while holding pill in right hand. As cat opens mouth pop pill into mouth. Allow cat to close mouth and swallow.
2. Retrieve pill from floor and cat from behind sofa. Cradle cat in left arm and repeat process.
3. Retrieve cat from bedroom, and throw soggy pill away.
4. Take new pill from foil wrap, cradle cat in left arm holding rear jaws tightly with left hand. Force jaws open and push pill to back of mouth with right forefinger. Hold mouth shut for a count of ten.
5. Retrieve pill from goldfish bowl and cat from top of wardrobe. Call spouse from garden.
6. Kneel on floor with cat wedged firmly between knees, hold front and rear paws. Ignore low growls emitted by cat. Get spouse to hold head firmly while forcing wooden ruler into mouth. Drop pill down ruler and rub cat's throat vigorously.
7. Retrieve cat from curtain rail, get another pill from foil wrap. Make note to buy new ruler and repair curtains. Carefully sweep shattered figurine vases from hearth and set to one side for gluing later .
8. Wrap cat in large towel and get spouse to lie on cat with head just visible from below armpit. Put pill in end of drinking straw, force mouth open with pencil and blow down drinking straw.
9. Check label to make sure pill not harmful to humans, drink glass of water to take taste away. Apply Band-Aid to spouse's forearm and remove blood from carpet with cold water and soap.
10. Retrieve cat from neighbor's shed. Get another pill. Place cat in cupboard and close door onto neck to leave head showing. Force mouth open with dessert spoon. Flick pill down throat with rubber band.
11. Fetch screwdriver from garage and put cupboard door back on hinges. Apply cold compress to cheek and check records for date of last tetanus jab. Throw tee-shirt away and fetch new one from bedroom.
12. Ring fire brigade to retrieve cat from tree across the road. Apologize to neighbor who crashed into fence while swerving to avoid cat. Take last pill from foil-wrap.
13. Tie cat's front paws to rear paws with garden twine and bind tightly to

leg of dining table, find heavy pruning gloves from shed. Push pill into mouth followed by large piece of fillet steak. Hold head vertically and pour 2 pints of water to wash pill down.

14. Get spouse to drive you to the emergency dept. of the local hospital, sit quietly while doctor stitches fingers and forearm and removes pill remnants from right eye. Call furniture shop on way home to order new table.

### **How to give a dog a pill**

1. Wrap it in bacon.

*Via The Petrified Log 11/99*

#### **Dog Rules**

1. The dog is not allowed in the house.
2. OK. The dog is allowed in the house, but only in certain rooms.
3. The dog is allowed in all rooms, but has to stay off the furniture.
4. The dog can get on the old furniture only.
5. Fine, the dog is allowed on all the furniture, but is not allowed to sleep with the humans on the bed.
6. OK. The dog is allowed on the bed, but only by invitation.
7. The dog can sleep on the bed whenever he wants, but not under the covers.
8. The dog can sleep under the covers by invitation only.
9. The dog can sleep under the covers every night.
10. Humans must ask permission to sleep under the covers with the dog.

*Source unknown, Via The Petrified Log 11/99*

**Attn: Technical Support - To Whom It May Concern:**

Last year I upgraded Girlfriend 1.0 to Wife 1.0 and noticed that the new program began unexpected child processing that took up a lot of space and valuable resources. No mention of this phenomenon was included in the product brochure.

In addition, Wife 1.0 installs itself into all other programs and launches during system initialization where it monitors all other system activity.

Applications such as FISHING 10.3 and TENNIS 2.5 no longer run, crashing the system whenever selected. I can not seem to purge Wife 1.0 from my system. I am thinking about going back to Girlfriend 1.0 but un-install does not work on this program. Can you help me?

Sincerely yours, William Lee

**Technical Support Wrote Back:**

Dear Mr. Lee:

This is a very common problem men complain about but it is mostly due to a primary misconception. Many men upgrade from Girlfriend 1.0 to Wife 1.0 with the idea that Wife 1.0 is merely a "UTILITIES & ENTERTAINMENT" program. Wife 1.0 is an OPERATING SYSTEM and designed by its creator to run everything.

It is impossible to un-install, delete, or purge the program from the system once installed. You can not go back to Girlfriend 1.0 because Wife 1.0 is not designed to do this. Some have tried to install Girlfriend 2.0 or Wife 2.0 but end up with more problems than original system. Look in your manual under Warnings - Alimony/Child Support. I recommend you keep Wife 1.0 and just deal with the situation.

Having Wife 1.0 installed myself, I might also suggest you read the entire section regarding General Protection Faults (GPFs). You must assume all responsibility for faults and problems that might occur. The best course of action will be to push apologize button then reset button as soon as lock-up occurs. System will run smooth as long as you take the blame for all GPFs.

Wife 1.0 is a great program but is very high maintenance.

Sincerely, Tom Wang, Tech Support, Microhard Inc.



## **Gem and Mineral Shows**

\* No Local January CFMS shows..

Feb. 18 – 27      **INDIO** – San Gorgonia Mineral and Gem Society  
Riverside County National Date Festival.  
Gem and Mineral Building, 46-350 Arabia  
Hours: 10am – 10 pm each day.

Feb. 26 – 27      **NORTH HOLLYWOOD** – Del Air Rockhounds  
Sierra Peloma Rock Club, and Woodland Hills  
Rockchippers. Valley Plaza Recreation Center.  
12240 Archwood Street. Hours: 10 – 5 each day.

## **Quartzsite Shows**

Jan. 7 – 16      **TYSON WELLS – Rock Show**

Jan. 12 – 16      **HOBBY , CRAFT & GEM SHOW**

Jan. 15 – Feb. 15      **CLOUD’S JAMBOREE**

Jan. 16 – Jan.31      **THE MAIN EVENT**

Jan. 29 – Feb.7      **TYSON WELLS – ANNUAL SELL-A-RAMA**

Jan. 23 – 27      **QUARTZSITE POW-WOW**

Jan. 23 – 28      **CLOUD’S JAMBOREE (WHOLESALE)**

Jan. 25 – 29      **QUARTZSITE POW-WOW - ANNUAL GEM  
AND MINERAL SHOW**

## **Tucson Shows**

There are about **27** different events listed in Tucson between January 27 and February 13 and too many for me and my slow typing to list! Check with the Trade Magazines if you wish to attend any of the shows in Tucson this year.

*Vern Cliffe*



Editor's daughter, Erin, posing with some Cady Mountain petroglyphs

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

### **Affiliations**



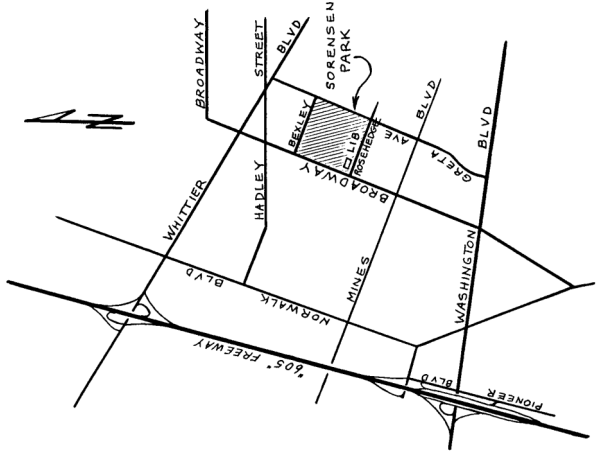
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Meeting Date: **January 27, 2000 at 7:30 PM**  
Location: Sorensen Park (See Map)