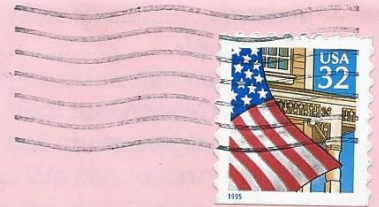


PASADENA LAPIDARY SOCIETY
P.O. BOX 5025
PASADENA, CALIF. 91117

EDITOR: ELIZABETH ALLERUZZO



Joe Goetz
12401 Broadway
Whittier CA 90601

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1994-1995 ELECTED OFFICERS AND COMMITTEE CHAIRPERSONS

| | | |
|------------------------------------|---------------------------|----------------|
| President | Tony Fender | (818) 963-4627 |
| Vice-President | Gail Poulson | (213) 258-8705 |
| Secretary | Mark Abrams | (818) 957-7176 |
| Treasurer | Marcia Grady | (818) 339-3593 |
| Bulletin Editor | Elizabeth Alleruzzo | (818) 457-4135 |
| Bulletin Helper | Vern Cliffe | (818) 355-6964 |
| CFMS Director | Vern Cliffe | (818) 355-6964 |
| Asst. to Director | Ed Imlay | (818) 286-8215 |
| 1st. Trustee | Todd Neikirk | (818) 256-4992 |
| 2nd. Trustee | Sandie Fender | (818) 963-4627 |
| 3rd. Trustee | Vern Cliffe | (818) 355-6964 |
| By-Laws | Arlene Billheimer | (818) 798-4465 |
| Displays | Jason Badgley | (818) 843-6678 |
| Field Trips | Joe Goetz | (310) 695-9814 |
| Historians | Ivan & Dot Grieve | (818) 358-6883 |
| Hostesses | Sandie Fender | (818) 963-4627 |
| | Mona Snyder | (818) 797-0149 |
| Librarian | Etta Lamb | (818) 359-1333 |
| Membership | Sylvia Cliffe | (818) 355-6964 |
| Programs | Gail Poulson | (213) 258-8705 |
| Publicity | Marcia Grady | (818) 339-3593 |
| Raffle Table | Jay Ragoza | (818) 798-9089 |
| Sales Table | | |
| Schools Committee | Ed Imlay | (818) 286-8215 |
| Show Chairperson | Marcia Grady | (818) 339-3593 |
| Show Assistants | Harry Billheimer | (818) 798-4465 |
| | Dick Crotty | (818) 963-5793 |
| | Todd Neikirk | (818) 256-4992 |
| Social Committee Chairperson | Kay Holgate | (818) 358-7510 |
| Workshop | Dee Thompson | (818) 355-7502 |

REGULAR MEETINGS

Fourth* Wednesday of the month, 7:30 PM at the Sierra Madre Methodist Church, corner of Michillinda & Sierra Madre Blvd., Sierra Madre. Lower level meeting rooms. All are welcome.
 * November meetings are on the 3rd. Wednesday
 * December meetings are on the 2nd. Wednesday

BOARD MEETINGS

First Wednesday of the month, 7:30 PM at Glendale Federal Savings, corner of Colorado and Oak Knoll, Pasadena. All members welcome.

CLUB COLORS
 Blue and Yellow

FIELD TRIPS

Held monthly (except during summer) and announced in bulletin and at meetings. All members and visitors are welcome to attend.

ANNUAL SHOW

For 1996, will be held at the San Marino Masonic Temple, 3130 Huntington Drive, San Marino, Ca. March 9 & 10, 1996

MEMBERSHIP DUES

Regular \$10.00/person
 Dues are due annually by December 31st.
 Membership includes one copy per family of the monthly club bulletin.

CLUB CALENDAR

- | | |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FEBRUARY 4 | WORKSHOP Dee Thompson's House 1PM 230 Churchill Glen, Sierra Madre (818) 355-7502 |
| FEBRUARY 7 | BOARD MEETING: Glendale Federal Savings Corner of Colorado Blvd. and Oak Knoll, Pasadena, 7:30 PM |
| FEBRUARY 24-25 | FIELD TRIP TO LAVIC SIDING see info inside |
| FEBRUARY 28 | GENERAL MEETING: Sierra Madre Methodist Church Corner of Michillinda and Sierra Madre Blvd 7:30 pm Lower Level Meeting Room - additional parking across street |
| MARCH 3 | WORKSHOP Dee Thompson's House 1PM 230 Churchill Glen, Sierra Madre (818) 355-7502 |
| MARCH 6 | BOARD MEETING: Glendale Federal Savings Corner of Colorado Blvd. and Oak Knoll, Pasadena, 7:30 PM more info in bulletin |

THE PRESIDENT'S MESSAGE



As always seems to happen, we find out that the show has crept up on us again. Marcia has all the publicity out, Vern has printed up the fliers, and various people have checked out and measured the Masonic Lodge in preparation for the big day. We still need more prizes for the raffle and people to make the chili. We need tumbled stones for the Gem Scoop. If you don't have a job yet, look around and see who needs help. Remember that when everybody pitches in, the work gets divided down and everyone has fun doing it. When only a few do everything, the work becomes a burden and a chore.

We have established a new Social Committee, with Kay Holgate as the chairperson, so if you know of anybody who is ill or feeling down, let Kay know.

Tony Fender



FEDERATION REPORT

Plans for the 1996 combined CFMS/AFMS Federation show are well underway. NOW is the time to be thinking about what you can do to make the event one of the best of the decade. I have the rules book and I am willing to loan it out so you can view the multiple categories and decide which ones you want to enter.

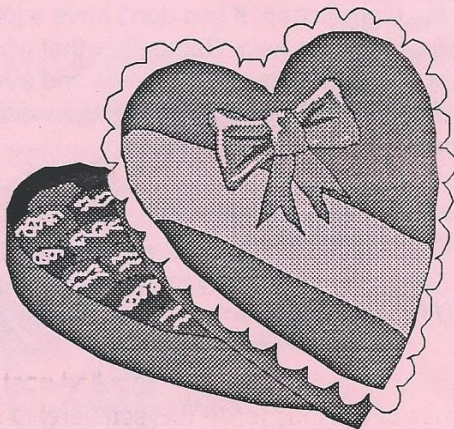
Some of the categories are:

- Bookends and Cabochons
- Carvings
- Faceted Stones
- Intarsia
- Mosaic
- Polished Flats
- Spheres
- Contoured polished specimens
- Doublets
- Triplets
- Transparencies
- Composite

You don't have to be a master. You can enter the novice, beginning or intermediate classes.

So, don't just sit there !! Put on the thinking cap and decide what you would like to do and GIVE IT THE GOOD OLD TRY!

Vern Cliffe



NOTES-FYI

BADGES

Need a badge? Contact Sylvia Cliffe
Club badges are \$5.50
Show badges are \$3.50

RAFFLE TABLE

Slabs in basket on RAFFLE TABLE
are for GUESTS only.

SALES TABLE

Many items are for sale at the SALES TABLE at each general meeting. The proceeds from these sales really help out the club's activities, so please take some time to look through the items and get something for yourself at a good price.

WORKSHOP

Everyone who comes to a workshop needs to donate \$1 to the workshop fund. This helps us pay for all the incidentals used: electricity, supplies, refreshments, etc. Also, please sign the guest book at each workshop.

GUESTS

Guests are always welcome at all of our workshops, meetings and field trips. Do not be shy about inviting anyone who might be interested !

MEMBER SALES

According to PLS By-Laws, any member using the club bulletin or club activities to SELL items must donate 10% of the sale to the club.

THANK YOU !!

Pasadena Lapidary Society wishes to thank Griegers, Inc., (2830 E.Foothill Blvd., Pasadena, (818) 795-9775., hours: Monday thru Saturday 8:30-5), suppliers of gems, minerals, jewelry and lapidary supplies, for their monthly contribution of a \$3.00 gift certificate for members' use & their thoughtfulness in handing our invitations to join the Pasadena Lapidary Society to many interested persons.

SHOW REPORT

I'm looking forward to this year's show. It should be very exciting. The new building promises to be an excellent location. We want to take advantage of it's accessibility by highlighting our show to the traffic on Huntington Drive.. look for sandwich boards and balloons this year. It certainly will be cheerful and eye-catching.

I have spoken to our Display (Jason) and Demonstration (Damon) Chairmen and they have not received many applications. I know many of us want to display and demonstrate, so be sure to get those applications in the mail or sign up at the February meeting. The Kitchen Chairman (Tony) will be needing people to prepare the chili - Dot will be asking for chili help at the February meeting. Raffle Chairman (Todd) will be asking for raffle prize committments again - we are a very talented group and what we donate equates to raffle sales - WE NEED QUALITY PRIZES!

The club case will feature PURPLE - Mary Cotter says we have large purple items but we need smaller items also.

Be sure to save Friday, March 8, for helping with the show set-up (in addition to setting up your own case) - you wouldn't want to miss the great time we have that day!

Marcia Grady

PROGRAMS

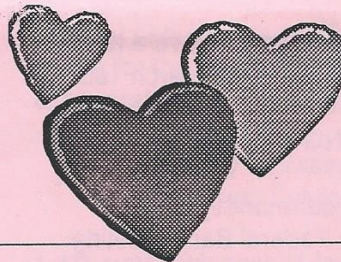
Many thanks to the Billheimers for providing a short slide show on the Quartzite experience. Hope everyone who could go had a good time.

Special thanks to the Fenders for providing the video in January. Tony taped a National Geographic program from the TV for us.

February's program will be a slide show presentation on Fracture Filled Gem Stones by Mary Johnson, Ph.D., Mineralogist. Her program certainly puts a new "light" on gems.

In March, we are fortunate to have Walt Wright speak on petrified wood. Walt is extremely knowledgeable in petrified wood and I'm sure we will all learn some interesting facts. See you there.

Gail Poulson

**COLLECTOR'S CORNER**

Sandie Fender is collecting/saving Campbell's soup labels year-round for school fund-raising activities.

Vern is collecting aluminum cans at all times - please save them for him as we use this money for our workshop fund. In January, Vern was able to turn the cans he had on hand in for \$55.00!! Please keep on saving those cans!

John Johnson is collecting cancelled postage stamps of all kinds for AFMS scholarship funds.

DISPLAYS

Amethyst is requested for the February displays, along with any other interesting treasures you would like to show all of us.

MEMBERSHIP

There were no new members voted in at the February Board Meeting. The new membership list for PLS is included in this bulletin.

RAFFLE TABLE

The January raffle took in \$18.00. Todd says we will have some more exciting items to raffle off each month so buy those tickets!

SCHOOLS COMMITTEE

Ed Imlay and his Schools Committee will be visiting the Royal Oaks School on March 5th. and will give three presentations to the kids.

LIBRARY DISPLAYS

The Billheimers and the Crotty's will have a new display in the Altadena Library as of March 1st.

BOARD MEETING CHANGES?

We are currently holding our monthly Board meetings at the Glendale Federal Bank meeting room. Effective January 1st, the bank has started charging us \$25 per use. Since most people feel the rental rate to be exorbitant, Tony Fender is looking for some immediate alternatives to the situation. If anyone knows of a place, centrally located, able to accommodate 10-20 persons, hopefully for FREE, please contact TONY as soon as possible. Unless changes are announced at the February general meeting, we will still meet at the bank on March 6th.

**FIELD TRIPS**

There was no field trip in January and a lot of people went to Quartzite at the beginning of this month. For those who are still looking for a place to go, there will be a PLS field trip to LAVIC SIDING on February 24th and 25th. If you need a map or any information, please contact Joe Goetz. Joe says we will be visiting many areas, especially the Strawberry Onyx area.

The March field trip will be to Stoddard Well on March 16th. and 17th. This should be fun and well-attended as it can be either a day trip or a campout. Map and info will be in March bulletin, as well as distributed at our show.

PLS's COUPLE'S SON NAMED IN NATIONAL GEOGRAPHIC ARTICLE

Vic and Jean Armstrong's son, Douglas Armstrong, was named in an article entitled, "A Face on Freedom's Road", as the Syracuse University anthropologist who excavated a basement of a New York Church where seven faces, sculpted in clay, were found. The church served as a way station for slaves enroute to Canada, aided by abolitionists a century and a half ago.

For more details, see the Geographica page of the National Geographic magazine, February, 1996.

Vern Cliffe

DID YOU KNOW?

Did you know that LAPID, meaning stone, is the base form of several familiar words: lapidary (person who, or art of cutting, polishing precious stones), lapidate (to pelt with stones), lapideous (full of or characterized by stone), lapidiculous (small stone; adjective).

via Santa Clara Valley G.M.S., February 1996

JUNIOR ACTIVITIES ADVISOR'S REPORT

The basis for this committee has been laid, I believe. Information from Debbie Bunn provided me with names and addresses of CFMS clubs with Juniors and also the Federations with Junior Activities Advisors. The club questionnaire published in the last month's CFMS newsletter will provide current information on clubs with programs as well as addresses of clubs planning programs that would also be interested in a Junior Advisors Manual.

Letters have been sent to the other Federations asking about their programs. The Eastern Federation of Mineralogical & Lapidary Societies, Inc., published an excellent Junior Advisors Manual last year titled, "Working With Young People". Mabel Kingdon Gross was the author and it's a great manual. I have to thank our president, Pat LaRue, for the copy. She had heard about it being hot off the press around the time of the Visalia meeting and wrote for it.

I have been in contact with Izzie Burns, Chair of the 96 CFMS/AFMS in Riverside about space for the Juniors. Seems space is (understandably) limited. The show's initial planning was completed some time ago and it's going to be difficult trying to expand at this late date. In the meantime, Ed Imlay is collecting data on projects and sources of supply for rocks, minerals and other materials used in our hobby.

Vern Cliffe



FOR SALE

Vibra Lap with 1-20" and 1-18" lap plates
14" Slik drop saw
12" MDR laps built into 7-drawer wood desks (2)
Broken arm lap with 23" x 36" bed plate

For information, call:

George Snyder (818) 797-0149

Highland Park combination capping unit - Deluxe 10" saw, (2) 8" Carborundum wheels, 1 sanding disc, 8" end disc with polishing leather, pump and tubing, mounted on a metal cabinet with 4 doors. Almost new condition. Original cost \$800.

Contact: Richard Peck
(818) 449-4305 (Office)
(818) 585-0817 (Home)

FOOD !!!

Several persons have asked for the following recipe for the molasses cookies that I've had at several potlucks through the years.

Holiday Molasses Crisps from Sylvia Cliffe

1 1/2 cups molasses (1 jar unsulphured)
1/2 cup vegetable oil
3 3/4 cups sifted flour
2 1/4 tsp baking soda
1 1/2 tsp ginger
1 Tbsp grated orange rind

Bring molasses and oil to a boil in a saucepan. Cool slightly, add remaining ingredients, mix well. Chill several hours or overnight in refrigerator. Roll on floured board to 1/8" thickness. Cut with fancy cutters to desired shapes.

Arrange 1/2" apart on greased cookie sheets. Bake at 350 degrees 8-10 minutes, or less until edges just begin to brown. Watch closely, decorate with mixture of confectioners sugar and water when cool. Makes about 9 dozen.

**CFMS EARTH SCIENCE STUDIES
APRIL 14-19,1996**

ZZYZX ROAD, SODA SPRINGS, CALIFORNIA

A CFMS Earth Science Seminar will be held at Soda Springs (Zzyzx) which is located 50 miles northeast of Barstow on Zzyzx road.

These desert study classes will offer lectures on fossils, minerals, flora and fauna of the area; field trips to old mines and rock collecting areas; and instruction in our hobby/craft. Our primary goal is to provide a place to learn in the midst of good comradeship.

The facilities are very rustic. They are dormitory style rooms with a bed, mattress and desk. Each person is responsible for cleaning his/her own room. Rest room and showers are provided in a separate building. As this is a desert studies area, NO PETS are allowed.

Register for this exciting and interesting five days by completing this form and mailing it with full payment by MARCH 4,1996. No cancellations after this date unless there is a replacement.

Send form and payment made out to CFMS to:

Florence Meisenheimer
101 N.Wake Forest Ave.
Ventura, Ca. 93003
(805) 642-3155

NAME: _____ PHONE: _____

ADDRESS: _____

I belong to: _____ society, a CFMS member

PLEASE CHECK THE ACTIVITIES THAT INTEREST YOU:

FIELD TRIPS

- Old Mines/Boom Towns
- Rock Collecting
- Mineral Collecting
- Fossil Collecting

LECTURES

- Minerals
- Fossils
- Flora & Fauna
- Geological Formations

WORKSHOPS

- Bead Stringing
- Silversmithing
- Sculpturing
- Wire Fabrication
- Cabbing

FEES: Room assignment will be on a first payment basis. Fees include rustic lodging, three meals per day and workshops. There may be small additional fees for materials used in the workshops.

| | | |
|------------------------------|---------------------|-------|
| Double Occupancy | \$160.00 per person | _____ |
| Dormitory Room | \$160.00 per person | _____ |
| R.V.Parking (limited number) | \$160.00 per person | _____ |

GEM AND MINERAL SHOWS

- February 17-18 Del Air Rockhounds, Sierra Pelona Rock Club, VIP Gem & Mineral,
Woodland Hills Rockchippers
Valley Plaza Recreation Center, 12240 Archwood Street
Hours: Sat: 10-6, Sun: 10-5
Info: Gary Levitt 818-710-8099
- March 2-3 Ventura Gem and Mineral Society
Seaside Park (Ventura County Fairgrounds)
Ag Building, 10 W. Harbor Blvd., Ventura
Hours: Sat: 10-6, Sun: 10-5
Info: Katheryn Davis 805-658-2606
- March 2-3 Monrovia Rockhounds
Masonic Temple, 204 W. Foothill Blvd, Monrovia
Hours: Sat: 10-6, Sun: 10-5
Info: Harvey Crain 909-947-1620
- March 9-10 **PASADENA LAPIDARY SOCIETY**
San Marino Masonic Temple, 3130 Huntington Dr., San Marino
Hours: Sat: 10-6, Sun: 10-5
Info: Marcia Grady 818-339-3593
- March 16-17 Northrup Grumman Gem and Mineral Club
12329 Crenshaw Blvd., Gate 16, Hawthorne
Hours: Sat: 10-6, Sun: 10-5
- March 23-24 North Orange County Gem and Mineral Society
200 W. Greenwood St, La Habra
Hours: Sat: 10-6, Sun: 10-5
- March 23-24 South Bay Lapidary and Mineral Society
3341 Torrance Blvd, Torrance
Hours: Sat: 10-6, Sun: 10-5
- March 23-24 San Diego Mineral and Gem Society
1895 Camino Del Rio South, San Diego
Hours: Sat: 10-6, Sun: 10-5
- March 30-31 Mojave Mineralogical Society
Boron High School, Boron
Hours: Sat: 9-7, Sun: 9-4
- August 9-11 CFMS/AFMS Convention and Show
Riverside Convention Center
3433 Orange Street, Riverside

"IN ONE DAY....."

To maintain our standard of living, every day.....

18 million tons of raw material must be mined, cut or harvested to meet the demands of U.S. citizens for "things and stuff"; about 150 pounds for every man, woman and child.

640 acres - one square mile - of carpeting is woven. (barite, calcium carbonate)

9.7 million square feet of plate and window glass - about 223 acres - are used; enough to cover 200 football fields. (silica sand, trona)

2,720 acres of pavement are laid, four times as much surface area as is mined, and enough concrete and asphalt to make a bicycle path 7 feet wide from coast to coast. (sand, gravel, stone chips, limestone)

4,000,000 eraser tipped pencils are purchased. That's enough erasers to correct all the mistakes from 1,500 miles of notebook paper - about 129 acres of goofs. (graphite, kaolin, pumice)

426 bushels of paper clips - 35,000,000 are purchased. Seven million are actually used; 8-9 million are lost and almost 5 million are twisted up by nervous fingers during telephone conversations. (iron, clay, limestone, trona, steel)

164 square miles of newsprint is used to print 62.5 million newspapers; enough to line a bird cage 12 miles wide and 13 miles long. (trona, kaolin)

400 acres of asphalt roofing are nailed down. (silica, borate, limestone, trona, feldspar, talc, silica sand)

187,000 tons of cement are mixed, enough to construct a 4 foot wide sidewalk from coast to coast. (limestone, sand gravel, stone chips)

3.6 million light bulbs are purchased. (tungsten, trona, silica sand, copper, aluminum)

10 tons of colored gravel for aquariums is purchased.

80 pounds of gold are used to fill 500,000 dental cavities.

550,000 pounds of toothpaste - 2.5 million tubes - are used; enough to fill a small jet liner. (calcium carbonate, zeolites, trona, clay, silica)

21 million photographs are snapped, more than 29 acres of wallet-sized photos. (silver, iodine)

REMEMBER: "If it can't be grown, it has to be mined"

via Staurolite, 2/96 via SME Foundation for Public Information and Education