

PRESIDENT'S MESSAGE

By Dennis Geare

It's Mid May, the flowers are beautiful and the trees are responding to all the rain this year with a bumper crop of pollen. Field trips are in full swing. The field trip to the Austin, Nevada area we heard about at our April Meeting's Program is being led by Rob Woodhall and Dan Chaplin over the Memorial Day weekend:

Rob Woodhall and Dan Chaplin will lead a club only field trip to Austin Nevada Memorial Day Weekend. This is an excellent trip for beginners and young collectors. This is a club only trip for members and families. We will have the standard release forms that we will need to get signed at the beginning of the trip.

Many of our members have indicated strong interest in collecting trips and we looks forward to hearing about the trips and seeing some specimens collected.

Our club continues to grow, and members express an interest in good programs to learn more about Gems, minerals and collecting. To that end, we ask that anyone in the club contact VP Eric with suggestions for good, educational programs. This is YOUR club. Be active and help make it the Gem and Mineral Club we can be proud of!

Cheryl Hendrickson is doing a wonderful job leading the Juniors, implementing a badge program our junior rockhounds earn as they complete projects. We heard from them last meeting. Go Juniors!

The club needs a Secretary!! CFMS requires leadership positions to be filled to maintain club charters. Sheila Baker has been doing double duty but cannot continue indefinitely. Please contact me or any board member with your interest.

Our annual picnic is coming in July. We will discuss arrangements at our June meeting. We will be taking applications for scholarships to Camp Paradise at our June meeting.

October Show – Frank Van Hecke is shooting for a June 15 work party to organize our trailer. More discussion about the show to come at our next meetings.

Thank you all for your contributions to the historic Nevada County Gem and Mineral Society! Dennis

New Members

We would like to welcome new members: Joanne Laracy and Brook Contisano; Mark Selden; and Leah and Jason Heiss. Please stop and say "Hello" to them at the June meeting!

NEVADA COUNTY GEM & MINERAL SOCIETY

Minutes of May 1 Meeting of The Board

Call to Order @ 6:15 PM

Determination of a Quorum: Not met

Board Members Present: Dennis Geare, Eric Trygg, Blaze Baker

Others Present: John Dolman

- 1. Approval of Minutes of April meeting. No Quorum
- 2. Correspondence:
- 3. Treasurer's Report: No Report
- 4. Old Business:
 - a. Rich Cross Specimen Camera Rich will purchase
 - b. Chambers OF Commerce Consensus to join Grass Valley only.
- 5. Committee Chairs:
 - a. Show We have established May 18, 19 or 20 for work party to clean out and organize SHOW TRAILER.
- 6. New Business:
 - a. Tailgate Show Blaze working on.
 - b. Discussed red or orange vests for Sargents At Arms.
- 7. Other Discussed need to schedule Programs! No program in July (Picnic) or November?

Meeting Adjourned at 6:45 pm.

Submitted by: Dennis Geare

Minutes of The General Meeting of NCGMS May 2, 2023

24 Members Present

The meeting was called to order at 7;15 pm.

Presentation of Youth Members of NCGMS – Cheryl Hendrickson discussed the badges the Junior Program members were working on and had several of them talk about their favorite things.

Rob and Lorie Woodhall presented the program of the evening next in order for Juniors to stay and observe if they wished. The Woodhalls discussed seveL good locations for collecting around Austin Nevada. Members indicated interest in a collecting venure to the area.

The meeting ended with a Raffle and was ajourned at 8:30 pm

Submitted by: Dennis Geare

Volunteer Opportunities

Help is needed in so many ways, in our community and in organizations such as ours, the Nevada County Gem and Mineral Society (NCGMS), is no different.

We are an all-volunteer group that helps promote education and advancement of geology, minerology, and lapidary arts. As a volunteer in the NCGMS, many opportunities exist to support and organize the annual show in October, the club committees and officer positions, organize fundraisers, promotions, education, coordinate outings, just to mention a few.

As a member of NCGMS, volunteering is essential to keeping the club working and thriving. Relying on just a few people risks losing the club we all enjoy. This recently happened at the Sutter Buttes Club in Yuba City – only a few people were carrying all the club's weight, and when they got tired and stopped, so did the club.

Please, find something within the club which you are passionate about, or quite good at, and we will find a volunteer opportunity that will be a good fit.

NCGMS 2023 Field Trips (please double check before the trip to ensure it is still planned):

Summer is here it seems, access is opening up after the great winter, get out there and get some rocks!!



Other members are considering putting on additional local trips this summer, and possible long range multi-day fall trips, stay tuned. . . .

2023 TRIPs	HOST
June 3-5 - Chinese Camp and Bagby, CA (Details Below) Mariposite, quartz crystals, jade.	John Dolman
June 10 – Argillite near Washington, CA	John Dolman
June 24-25 - Wellington, NV Nevada Lapis	John Dolman
July 15-16 - Markleeville, CA Crystals in Rhyolite, silver ore, agate	John Dolman
Sept. 9 - Red Dumortierite. New Hogan Lake near boat ramp at Acorn Campground (Details Below)	John Dolman

Field Trip for Opalite, Magnesite, Mariposite, Quartz Crystals & Jade

Where: Chinese Camp and Bagby, CA.

When: June 3-5, 2023

Sponsoring Societies: El Dorado County, Nevada County Mineral and Gem Societies

Field Trip Leader info: John Dolman

Proposed Schedule:

Day 1: At 8:00am on June 3, meet the trip leader at Hwy 120 in Chinese Camp on

Enterprise Drive (37.877992°, -120.461933°). To get there, take Hwy 49 south to the junction with Hwy 120 just north of Chinese Camp, then follow Hwy 120 northwest about 1 mile to Enterprise Drive.

Day 2: At 8:00am on June 4, meet the trip leader at the large pullout (37.613267°, -120.139481°) on Hwy 49, about 1/4-mile north of the Merced River Bridge.

Vehicle Device 2 M/D. NO DVC on TDAILEDC at the committee of the other materials.

Vehicle Req's: 2 WD; NO RVS or TRAILERS at the camping site - they might get hung up.

Camping: Limited to 8 tent spots around the dig site. This is DRY camping (bring food, water, etc.).

Facilities: None at the camp site.

Tools: Gloves, small hammer, chisel, bag, bucket, pry-bar, hand truck, etc. Bring sunscreen

and wear a hat.

Weather: May be cold/cool/warm/hot. Check weather reports.

Lunch: Bring your lunch, plenty of water; a pop-up can be useful for shade.

Safety Concerns: The risk of encountering rattlesnakes is real but very low. Personal falls are

more possible.

FIELD TRIP for Red Dumortierite

Where: New Hogan Lake near the boat ramp at Acorn

When: Sept. 9, 2023

Field Trip Leader info: John Dolman

Proposed Schedule: Meet the trip leader at the Taco Bell parking lot in Valley Springs, CA, at

9:00am. Look for the orange plate on John's vehicle.

Directions: Take Hwy 49 south to Hwy 26; take Hwy 26 westbound to Valley Springs, CA. Taco Bell is at 200 E. Hwy 12 in Valley Springs. We will caravan to the collecting site and park

at the overflow parking lot.

Other: Members may bring guests (The area is open to the public.)

Camp / Facilities: None at the collecting site.

Weather: May be cold/cool/warm/hot. Check weather reports.

Lunch: Bring your lunch and plenty of water.

Tools: Rock pick, shovel, 3-pound hammer w/chisels, and a bucket to carry stones. A hand

truck comes in handy. Bring sunscreen and wear a hat.

Safety Concerns: Encountering rattlesnakes is possible, but personal falls are more likely.

FIELD TRIP to Duck Flat, Nevada (a favorite of mine!)

WHEN: TBD, 2023

COLLECTION MATERIAL: Tuledad Agate, Petrified Wood, Chalcedony, types of Obsidian, yard rocks

TRIP LOCATION: Duck Lake, NV

TRIP DIFFICULTY RATING SCALE: Vehicle Access; Parking - 5, 2-wheel drive, parking on the dirt access road. Collection or

View site - 6, 1/4 to 1/2 mile with trails on hillsides, or through brush and creek beds

SPONSOR: El Dorado/Nevada County/Paradise Clubs

MEMBERS GUESTS: Allowed

LEADER CONTACT INFO: John Dolman

MEET: Duck lake loop road campsite is five miles off Highway 447. A Left turn-off of County road# 447.

DIRECTIONS TO CAMPSITE: I-80 east of Sparks NV, exit goes northbound from Wadsworth, NV, on county road# 447-

Then turn left. On, Duck Lake road, which is about 130 miles north of Wadsworth, NV, look for the orange plate at the turn for Duck lake road.

VEHICLE REQ: Most 2-wheel drive

FACILITIES: Nearest motel to the site is in Cedarville-35 miles. Dry camping near the site.

TOOLS: Safety glasses, rock pick, shovel, hammer, pry bar, buckets, bags

SAFETY CONCERNS: Snakes, high desert critters, with no facilities

CLIMATE / WEATHER: warm, windy, showers, cool-cold

OTHER REMARKS: Lots of possibilities in this area-Davis creek, Cedarville, Black rock desert, Lost Creek area, Virgin Valley.

PROPOSED SCHEDULE: From campsite departure time 8 am each day.



CFMS Updates & Shows (https://www.cfmsinc.org/)

2023 CFMS Shows

June 3-4, 2023 – Jackson, CA

Amador County Gem & Mineral Society Gem and Craft Show at Kennedy Mine, 12594 Kennedy Mine Rd.,

Jackson, VA 95642 Hours: 10 AM -4 PM

Contact: (916) 698-9853, mountaingirl@volcano.net

Website: http://amadorgemandmineral.org

June 17, 2023 – Bellflower, CA

Delvers Gem & Mineral Society

DELVERS PARKING LOT SALE, 14515 Blaine Ave.,

Bellflower, CA 90706 Hours: 10 AM – 4 PM

Website: https://delversgemclub.wordpress.com/

July 8-9, 2023 – Culver City, CA

Hours: Saturday 10 AM – 6 PM, Sunday 10 AM – 5 PM

Culver City Gem and Mineral Society

Culver City Veteran's Memorial Auditorium, 4117

Overland Ave., Culver City, CA 90203

60th Annual Fiesta of Gems – 2023 Theme: Druzy Free Admission – Free Parking – Free Hourly Drawings 35 Vendors Featuring Minerals, Gems, Jewelry, Fossils,

Lapidary & Jewelry making supplies, Books, Etc. Free Exhibits of Minerals, Gems, Fossils, Crystals,

Handcrafted Jewelry, Meteorites, Etc.

Free Demonstrations of Jewelry Making and Earth

Sciences

Free Mineral Specimen for the Kids plus Rock Games &

Earth Science Education Displays Grand Prize Raffle drawing on Sunday

Contact: lexyhunter@aol.com

Website: http://culvercityrocks.org/fiesta/

August 5-6, 2023 – Roseville, CA

Roseville Rock Rollers Gem and Mineral Society

Roebbelen Event Center, @the Grounds – Roseville, 700

Event Center Dr., Roseville, CA 95678

Hours: Saturday 10 AM - 5 PM, Sunday 10 AM - 4 PM

61st Roseville Gem, Jewelry, Mineral and Fossil Show

June 10-11, 2023 – Escondido, CA

Palomar Gem and Mineral Club

The Convention Center at the California Center for the Arts – 340 North Escondido Blvd, Escondido CA

Hours: Saturday 10 AM – 5 PM, 10 AM – 4 PM

9000 sq ft selling handmade silver, gold, beaded and fabricated jewelry, vintage jewelry, commercial quality

gold & silver faceted stone jewelry, specialty cabochons,

mineral specimens, gem trees.

Contact: tonifloyd41615@gmail.com

Website: http://palomargem.org

JUNE 23-25, 2023 – LODI, CA CFMS SHOW AND CONVENTION

LODI GRAPE FESTIVAL GROUNDS, 413 E.

LOCKEFORD ST., LODI, CA 95240

Hours: Fri-Sat 10 AM – 5 PM, Sunday 10 AM – 4 PM

Educational Exhibits, Speakers Adults \$6, Kids 12 & under FREE

Free admission to MILITARY Active, Veterans and their Dependents with valid Military ID card. THANK YOU

FOR YOUR SERVICE

For information: rocksbob@sbcglobal.net Dealer information: slchaisson@yahoo.com

August 4, 5 & 6, 2023 - Nipomo, CA

Orcutt Mineral Society

525 N. Thompson Ave., Nipomo, CA 93444

Hours: Aug 4 & 5 – 10 AM – 5 PM, Aug 6 – 10 AM – 4

PM

The 55th Annual Rockhound Tailgating Rock & Gem

Festival

Contact: nipomocowgirl55@yahoo.com

Website: http://www.omsinc.org

August 19-20, 2023 - Tehachapi, CA

Tehachapi Valley Gem and Mineral Society Annual Tehachapi Valley Gem and Mineral Show

500 East "F" Street, Tehachapi, CA 93561

Hours: 9 AM - 5 PM

Gems and minerals, jewelry, activities for kids and much

more. Free admission.



Over 60 vendors, inside and out, featuring Crystals, Fossils, Minerals from around the world, Opal, Amethyst, Beads, Gemstones, Meteorites, Gold, and for Kids – "Education Station", Gold Nuggets, Prospecting equipment, detectors and supplies, Petrified Wood, Stone carvings. Watch Demonstrations in the Lapidary Arts and bid on Silent Rock Auctions. Free – Scientific Mineral and Gem ID! Bring your Rocks, Gems, Minerals, Meteorites and treasures, for a no-cost Scientific Identification. General Admission \$8, Seniors 60+ \$7, Kids – 12 and under Free. Parking \$10. Discount coupon. Contact: gloriarosevillerockrollers@gmail.com

Contact: (661) 972-1117, travis462@outlook.com

Website: https://www.tvgms.rocks

August 26-27, 2023 – Arcadia, CA

Pasadena Lapidary Society Arcadia Masonic Lodge, 50 W. Duarte Rd., Arcadia CA 91007Hours: Saturday 10 AM – 5 PM, Sunday 10 AM – 4 PM

Website: https://www.rockrollers.com/index.html

Contact: (626) 260-7239

Website: https://pasadenalapidary.org

October 7-8, 2023 - Grass Valley, CA -- OUR SHOW!!

Nevada County Gem and Mineral Society

Nevada County Fairgrounds, 11228 McCourtney Rd., Grass Valley 95949

Hours: Saturday 10 AM – 5 PM, Sunday 10 AM – 4 PM 7th Annual Earth's Treasurers Show: 25+ vendors, gem and mineral exhibits, Gold panning, lapidary arts demonstrations. Kids Corner, food and ice cream trucks. Admissions – Adults \$4, Children ages 12 and under free with a paid adult, Military with an "active military" I.D. Free, FREE PARKING

Contact: 4vanclan5@att.net

October 14-15, 2023 - Redwood City, CA

Peninsula Gem and Geology Society AND Sequoia Gem and Mineral Society

Redwood City Community Activities Building, 1400 Roosevelt Ave., Redwood City, CA 94061

Hours: 10 AM - 5 PM

Contact: (650) 575-3144, cci@pacbell.net Website: http://sequoiagemandmineralsociety.org

October 28-29, 2023 - Orange, CA

American Opal Society

Velvet Rose Event Center, 300 S. Flower St., Orange, CA 92868

Hours: Saturday 10 AM – 6 PM, Sunday 10 AM- 5 Pm 53rd Annual Opal, Gem & Jewelry Show

Rough & cut opals and gemstones, jewelry, supplies.

Hugh drawing. Free demonstrations.

Contact: (714) 501-9959, info@opalsociety.org

Website: http://opalsociety.org

September 16-17, 2023 – Monterey, CA

Carmel Valley Gem & Mineral Society Monterey Fairgrounds, Monterey, CA

Hours: 10 AM - 5 PM

Contact: (831) 801-5887, susieharlow@gmail.com

Website: http://cvgms.rocks

October 8, 2023 – Fallbrook, CA

Fallbrook Gem and Mineral Society

123 W. Alvarado St. (show on street a& in parking lot),

Fallbrook CA 92028 Hours: 9 AM – 4 PM

Rock Fallbrook! Over 40 mineral gemstone, jewelry and fossil vendors at the annual Fallbrook Festival of Gems & Minerals. Gem ID, Bargain Booth, Wheel of Fortune, kids activities, food booth, and a GIANT raffle of some gorgeous items. Free admission and free parking. Vendor applications due August 1, 2023. Email info@fgms.org if you're interested.

Contact:(760) 728-1130, info@fgms.org

Website: http://www.fgms.org

October 28-29, 2023 - San Diego, CA

San Diego Mineral & Gem Society

Liberty Station Conference Center/Point Loma Nazerene University, 2660 Lanir, San Diego, CA 92106

Hours: Saturday 10 AM – 5 PM, Sunday 10 AM – 4 PM

Contact: luannz@att.net Website: http://SDMG.org

November 3, 4 & 5, 2023 – Eureka, CA

Humboldt Gem & Mineral Society

Humboldt Gem & Mineral Society 68th Annual Show 3750 Harris St., Eureka, CA 95503

Hours: Friday 9 AM – 6 PM, Saturday 10 AM – 6 PM, Sunday 10 AM – 5 PM

Live Demonstrations, Games for the kids, Geode Cutting, Vendors with Gemstones, Rocks, Lapidary Tools &

Equipment, Fossils and Jewelry

November 18-19, 2023 - Lakeside, CA

El Cajon Valley Rock Round Up!

El Cajon Valley Gem and Mineral Society 12584 Mapleview St., Lakeside, CA 92040

Hours: Saturday 9 AM – 5 PM, Sunday 9 AM – 4 PM

Contact: (619) 277-4981, ecvgms@gmail.com

Website: http://ecvgms.org

Check websites or call to ensure shows and field trips are still planned during the pandemic (cancelled shows have been removed or not listed here – also, watch the CFMS listings closely).

Also, "Google" the words "oregon gem and mineral society shows": many shows (closer than the SoCal shows – <u>and no state tax</u>) show

Nationally: http://www.amfed.org/fed_shows.htm

From Frank, our Federation director:

1.6 million acres of the best rockhounding in SoCal could be closed to recreational rockhounding with the Management Plan for the Mojave Trails National Monument. Let's get all Rockhounds at these meetings. How does filling the rooms with Rockhounds in their club shirts and vests and hats sound? Can't make a meeting? Register now for the virtual meeting next week at the link below. It would be great if they saw hundreds of people signed up. We can't do it without YOU.

(This link may be out-of-date now but I wanted to send it along anyhow:

https://blm.zoomgov.com/webinar/register/WN_b9ygA6C3RNS_gz-OejL4WQ?fbclid=lwAR10-nY_3f6WmsBCOlOwpNyey8nbOQC1ZfM16CWxWjtPNKaB1l6cTLUX50w&fs=e&s=cl

The "Corrected" link to the June CFMS newsletter is June 2023 CFMS Newsletter

IN MEMORIAM

I just learned that Mike Kokinos passed away April 26 at the age of 95. Mike was a long time friend and mentor who could always be counted on to provide information and assistance whenever asked. I often referred to him as a "second set of eyes" whenever Federation finances and reporting were involved. He could be counted on to spot any errors or omissions in the various financial reports I regularly prepared. The spreadsheets that I use today to reconcile our Morgan Stanley investment accounts were created by him.

Mike was a CFMS Past President who served in 1964. I believe he may have been the youngest person to ever serve in that capacity. Until health issues began to take its toll, he served as a member of the financial Advisory Committee and prepared the CFMS tax paperwork.

He created the tax advisor position when he took on the task of assisting CFMS member clubs which were encountering difficulties with their non-profit status. He did this on a completely volunteer basis only asking that the clubs he assisted make a donation to the CFMS Endowment Fund. When some of the clubs made the difficult decision to disband, he helped guide them thru the often difficult process.

Our condolences go out to Theresa and members of his family. He will be missed.

Submitted by Pat LaRue

Our Club owes Mike a debt of gratitude! In 1994 when our club (as well as others in California) were "under attack" by the Franchise Tax Board "for an incorrect Non-Profit Status" and we were faced with fines that would have wiped out the treasury (and the club). Mike led us (I was treasurer at the time) to refile with the proper 501-C4 status, and perhaps more importantly, was able to have the fines rescinded. The club did make a contribution to the CFMS Endowment Fund as he wished.

I am personally so grateful for his leading the club thru this difficult time. He later made a presentation to the club of his collection of "Micro Mounts".

..Ed

So what is heaver: a pound of Feathers or a Pound of Gold? Here is the answer! Thank you Iron Stone Vineyard ..Ed



Gold Weight Troy verses Avoirdupois

How much does it weigh? And what is its value? Before these questions can be answered we must first go over a few facts.

Unlike our common system of weights, the avoirdupois system of ounces and pounds, GOLD has its own system of weights. This system is called the Troy System, said to originate in the city of Troyes, France. GOLD is weighed by Troy oz. and lbs.

TROY SYSTEM

24 grains = 1 dwt. (pennyweight) 20 dwt. = 1 ozt. (t or troy) 12 ozt. = 1 lbt. (t or troy)

Avoirdupois SYSTEM

28.4 grams = 1 oz (a) 16 oz. = 1 lb. (a) 2000 pounds (a) = 1 ton (a)

Conversions:

Avoirdupois to Troy

1 gram = 15.43 grains 1 gram = 0.65 dwt. 1 oz (a) = 0.913 ozt. (t or troy) 1 lb. (a) = 1.22 lbt. (t) Troy to Avoirdupois

1 dwt. = 1.54 grams 1 ozt. = 1.095 oz (a) 1 lbt. (t) = 0.82 la. (a)

Do note that ore is graded as ounces per ton. (OPT). The ounces are weighed in Troy and the tons are weighed in the more common Avoirdupois system. This information is provided to you by Ironstone Vineyards Heritage Museum & Jewelry Shoppe. We thank our source Steve@ goldnuggets.com. For more information contact us at Ironstone Vineyards (209) 728 1251 or email us at info@ironstonevineyards.com. Check out our website, www.ironstonevineyards.com

Nevada County Gem & Mineral Society

P.O. Box 1686, Grass Valley, CA 95945-1686

2023 Officers

PRESIDENT Dennis Geare VICE PRESIDENT Eric Trygg **SECRETARY Vacant TREASURER** Sheila Baker **DIRECTORS Christie Harris Polly Marie** Blaze Baker

2023 Committee Chairpersons

CLUB PICNIC Lori Woodhall FEDERATION DIRECTOR Frank Van Hecke HISTORIAN **Beverly Glenn HOSPITALITY Christie Harris** JUNIOR PROGRAM Julie DeHollander

Cheryl Hendrickson

Beverly Glenn LIBRARIAN

MEMBERSHIP Charles Lindquist webmaster@ncgms.org

Blaze Baker acting **NEWSLETTER EDITOR**

NEWSLETTER PUBLISHER Charles Lindquist webmaster@ncgms.org

REFRESHMENTS Monthly Birthday Honorees

SCHOLARSHIP Vacant

SHOW ORGANIZER Frank Van Hecke **SUNSHINE** Lori Woodhall TREK LEADER (Field Trips) John Dolman

WEBMASTER **Charles Lindquist** webmaster@ncgms.org

Nevada County Gem & Mineral Society Meetings

The Nevada County Gem and Mineral Society meets monthly with few exceptions. Membership is informed of exceptions on the website, at meetings and through Rock Writings. You are welcome to attend any meeting.

> General Membership Meeting: First Tuesday of the month, 7:00 p.m. Executive Committee Meeting: First Tuesday of the month, 6:00 p.m. Golden Empire Grange Building, 11363 Grange Ct., Grass Valley, CA

NCG&MS is a non-profit organization with the following objectives:

To promote the study of mineralogy, geology & fossils

- To encourage the collection of minerals and gems
- To foster the study and practice of the lapidary arts
- To provide field trips to mineral localities
- To promote good fellowship, education and recreation

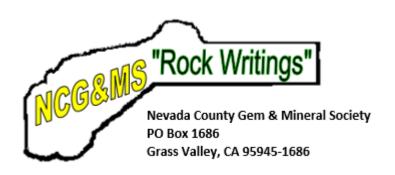
Membership Information

Yearly membership dues for NCG&MS are \$25.00 for singles and \$30.00 for families. *Deduct \$5.00 if you receive your newsletter via email* For information or an application, email our Membership Chairperson Charlie

Lindquist at gvrunner99@yahoo.com

Check out our website at: https://www.ncgms.org





First Class Mail



Junwe 2023 Meeting Tuesday, June 6, 7:00 PM Virtual board meeting Monday June 5, 6:00 PM

Program: No Program Planned? Volunteer Show and Tell?

First Tuesdays Monthly at 7:00 p.m. (no meeting in July - Picnic) Golden Empire Grange Guild 11363 Grange Ct., Grass Valley

🔀 Bring a Friend! 🖔

2023 Membership dues

Yearly membership dues for NCG&MS are \$25.00 for singles and \$30.00 for families. Deduct \$5.00 if you receive your newsletter via email. Dues are annual and payable in January.