
Littleton Gem and Mineral Club

October 2023 Newsletter



Littleton Silent Auction – Saturday Oct. 21, 2023 *This takes the place of the normal Friday meeting.*

President's Letter

Happy Fall! I hope everyone is enjoying the cooler weather, colorful fall foliage, and pumpkin spice! Personally, my favorites are the hot summer months. I like to say that you can take the girl out of California (where I am originally from), but you can't take the California out of the girl! Ah well, all good field-seasons must come to an end. Time to look forward to off-season and holiday fun!

I know some of you had some truly epic finds this summer (don't forget our Odiorne Award competition in November!). But we're not the only ones finding incredible minerals. Scientists have identified "208 Natural Minerals That Formed from Human Activity"! These aren't the sort of minerals that we're accustomed to finding in pegmatites. Most of these formed due to mining activity, others formed because of ore smelting, still others were found in geothermal piping, and one was found on a shipwreck. It is speculated that our landfills, which are filled with old silicon chips and batteries, are incubating even more yet-to-be-identified minerals. It makes you wonder what our grandkids are going to find! Reference, and if you'd like to learn more:

<https://www.geologyin.com/2017/03/scientists-identify-208-natural.html>.

THANK YOU, 2023 Denver Gem & Mineral Show Volunteers! We did it, and we couldn't have done it without you, our wonderful LGMC volunteers! Many of you helped at our booth, while others helped with grab bags and pins (which SOLD OUT!), judging, scanning badges, and the less exciting but still critical set-up and take-down. Volunteers included long time members, new members, and one long-suffering hubby that provided much needed moral support. While you were there, I hope you were able to purchase specimens for our other two November competitions – Best \$20 Specimen & Best Any Price Specimen purchased at any of the Fall Denver gem shows. One last highlight, for LGMC, from the show – our members won over half of the competitions!

I'd like to thank our President-Elect, Kollin Olsen, for filling in for me (last minute!) at the September general meeting. I was feeling a bit under the weather (too much fun at the show, I guess!). In the before times, I would have just toughed it out, but that's not cool these days. Thanks again, Kollin!

Our extracurricular groups continue. Most recently, the Faceters and Cabbers group discussed "hard" (as in Mohs Hardness) materials, and the Mineral Study group is wrapping up discussions of crystal symmetry. Everyone is welcome at these extra meetings. You don't have to be an expert, just willing to learn. Please join us if you can! Same venue as our regular meetings (although in one of the small back rooms).

Faceters and Cabbers group: October 17, 2023, 7:00 pm

Mineral Study group: October 25, 2023, 7:00 pm

Our next meeting will be Saturday, October 21st. Instead of a Friday evening general meeting, however, this month is our annual Silent Auction! If you haven't been to this event before, it's a fun way to spend time with friends, minerals, and yummy snacks, while fund raising for the club at the same time. I know we have quality donations from a long-time member, and from a local mineral dealer. So, plan your strategy, bid early and bid often, and have fun!

On a more serious note... To run an outstanding Club, we need member involvement! We are currently seeking nominations for 2024 Officers and Directors. In particular, we need great candidates for President Elect and for Vice President. Our current President-Elect, Kollin Olsen, will be taking over as President, and our long time Vice President, Ian Duncanson, is stepping down. So, we need new officers to replace them. You do not have to be a mineral expert (I'm certainly not)! Don't worry about not knowing everything there is to know about the club. We have an outstanding Board, and current Board members will help with whatever you need. You just need enthusiasm and a willingness to give back to the club. We will be taking nominations during a short business meeting as part of our October 21st Silent Auction. Or, if you prefer, contact me at NKK9960@hotmail.com for more info!

It's October, so you know what that means... the "Colorful Rock of the Month" must be orange! And, ideally, shaped like a pumpkin. Well! I've got that covered! I found this cute little orange garnet during the recent Fall Denver gem shows. Enjoy!

Nancy Kimber, 2023 LGMC President

NKK9960@hotmail.com

(303) 807-8919

LGMC Silent Auction



Location: Heritage United Methodist Church,
7077 S. Simms St., Littleton, CO 80127.

On October 21, 2023, the Littleton Gem and Mineral Club will be having its silent and verbal auction. We are looking forward to getting together again to enjoy selling and bidding on those wonderful auction items. This is our annual fundraiser for the club.

Bring your minerals, gems, jewelry, fossils, books, and equipment to sell. Club retains 20% commission.

Club Members limited to 4 flats.

Non-member Seller limited to 2 sellable flats. Payment by cash or check only.

We will be having potluck for food. Last names beginning with A-L please bring a desert and M-Z bring a side dish.

Auction Timetable:

The schedule below is approximate and may need to be adjusted Saturday. 10:00

Setup - Tables, Chairs, Audio, Food, etc.

11:00 Buyer/Seller Check-in and Set Up.

12:00 Silent Auction Start/Food can be consumed.

1:00 Business Meeting followed by Verbal Auction.

2:00 Start Closing Tables.

3:30-5:00 Buyers Check Out.

4:00-5:00 Clean Up.

5:00 Finish.

Volunteer Positions and Schedule

CLUB MEMBERS: WE NEED YOUR HELP PLEASE

Please let us know where you would like to help or if you have any questions, contact Lynette Warren, 303-9564634, flywithle123@comcast.net.

This event is quickly approaching, and we need volunteers for a variety of positions. The following list details the positions that need to be filled and if you can provide us with some assistance, your time would be greatly appreciated.

Food Set-Up and Clean-Up – Set up food on tables & clean up when done. Fill drink containers.

Set-Up – Set up Tables and Chairs for Check-In, Silent and Verbal Auction Tables, Meeting Chairs, Sorter Tables, Check-Out Tables and Chairs, Food Serving and Eating Tables and Chairs.

Check-In – Check in Bidders and Sellers assigning them Bid Numbers. Get names, signatures, addresses, Club Affiliation's, and phone numbers. Check that writing is legible.

Table Closers – After announcement of table closing on PA System. Record winning bid amounts and winning bidders' number on bid slips using assigned markers. Take auctioned material boxes to Sorters. Take boxes of nobids to the seller pick-up table.

Sorters – Pre-number buyer boxes with bidder's numbers. Keep extra number slips and markers for duplicate boxes. Sort material brought in by Table Clearers. Retrieve Buyers Boxes for Check-Out.

Check-Out – Winning bidders check out by bidding number with separate check out for express. Four pairs are asked to check out the buyers, total up each buyer's items and collect the money (cash or check, no credit cards). Battery operated calculators will be provided. However, you can bring your own calculator and extension cord if you wish.

Clean-Up – Table and Chairs returned to their original storage place. Clean up areas used. Take trash to dumpster. Return audio equipment.

Auction What to Do:

A seller must fill out a bid slip for each item. The bid slip should include the name of the item, the location, and the seller's number. Be sure that your seller number and description is on the bid slip, both TOP and BOTTOM. No number means that 100% of that sale goes to the club.

All regular auction slips must be printed on white paper only, and blue paper is for the Children's table. Blue slips are 100 percent donated to the club, so you do not need your seller's number on those, just write in "club". Note you can pick these blue slips up at the door. You may contact Lynette Warren, flywithle123@comcast.net for your seller/bidding number prior to the auction. Buyer and seller numbers can be obtained at the auction but doing this prior to the auction can save some time waiting in line!

Blue Slips = Children's Table: This table is reserved for children's purchases only (ages 12 and under). Bidding is by twenty-five-cent increments. Please donate at least one item to begin or add to a Pebble Pup's collection. Bring a little rockhound to get them started! Blue slips will be available at the door.

Bidding: You must use your bidder number for identification when bidding on an item. The minimum bid and increment are \$1.00 unless a higher minimum bid is specified. No checkouts will be done until all the tables have been closed and the items distributed into the proper boxes.

How to Pay:

Payment must be made with a check or cash. NO CREDIT CARDS OR POST-DATED CHECKS.

LGMC SILENT AUCTION BID FORM

Seller's #			
Item Description:			
Minimum Bid: \$			
Bidder #	Amount Bid \$		
Seller's #	Item Desc.	Winning Bidder #	Winning Bid: \$

LGMC SILENT AUCTION BID FORM

Seller's #			
Item Description:			
Minimum Bid: \$			
Bidder #	Amount Bid \$		
Seller's #	Item Desc.	Winning Bidder #	Winning Bid: \$

LGMC SILENT AUCTION BID FORM

Seller's #			
Item Description:			
Minimum Bid: \$			
Bidder #	Amount Bid \$		
Seller's #	Item Desc.	Winning Bidder #	Winning Bid: \$

LGMC SILENT AUCTION BID FORM

Seller's #			
Item Description:			
Minimum Bid: \$			
Bidder #	Amount Bid \$		
Seller's #	Item Desc.	Winning Bidder #	Winning Bid: \$

LGMC SILENT AUCTION BID FORM

Seller's #	
Item Description:	
Minimum Bid: \$	
Bidder #	Amount Bid \$
Seller's #	Winning Bidder
Item Desc.	# Winning Bid:
	\$

LGMC SILENT AUCTION BID FORM

Seller's #	
Item Description:	
Minimum Bid: \$	
Bidder #	Amount Bid \$
Seller's #	Winning Bidder
Item Desc.	# Winning Bid:
	\$

LGMC SILENT AUCTION BID FORM

Seller's #	
Item Description:	
Minimum Bid: \$	
Bidder #	Amount Bid \$
Seller's #	Winning Bidder
Item Desc.	# Winning Bid:
	\$

LGMC SILENT AUCTION BID FORM

Seller's #	
Item Description:	
Minimum Bid: \$	
Bidder #	Amount Bid \$
Seller's #	Winning Bidder
Item Desc.	# Winning Bid:
	\$

Field Trip Report

Field Trip to South Park History Museum, September 30, 2023

In attendance were Carol Nielsen-Alt, Olivia Hall, and Gail Tracy. It was a beautiful fall day and perfect weather to stroll through the forty-four buildings in the re-created western mining town. This museum is truly one of a kind with over 60,000 authentic artifacts. Afterwards, we strolled through the Fairplay Prospector's Park to enjoy the fall colors.

October News

1. Lou Conti, a lifetime member of the club, has moved to the Madison, Wisconsin area to be closer to his kids. If anyone wants Lou's email address, please contact Ian Duncanson at idunc@g.com.
2. CANCELLED Field Trip: Steve Jorgensen Fossil Open House originally scheduled for Sunday, October 22, 2023, has been cancelled for health reasons. Steve hopes to reschedule it sometime next year.

Faceters and Cabbers News

The Faceters and Cabbers group will meet at 7:00pm on October 17th, the third Tuesday, in our usual room at the church. We will share our work. Topic this month is cleavage. Bring some of your work, thoughts, photos, or questions to share. The projector will again be set up to show photos on our phones.

There will be an email reminder for the email list before the meeting.

If you would like to be added to our Faceters and Cabbers email list for an email reminder, or need directions, contact John Kleber at jkleber@att.net.

Co-Chairs John Kleber & John Revis

Mineral Study Group

Mineral Study Group meetings are held on the last Wednesday of the month starting at 7:00pm at the St. Philips Lutheran Church. The next meeting is October 25th. We use the same meeting room as our Faceters & Cabbers Group.

The September meeting was well attended and was presented by Richard Parsons. We discussed various topics to decide what to focus on next. We also discussed what was entailed with an adopted mineral (come to the meeting to see what that is about).

Co-chairs Lesley Sebol and Richard Parsons

Grab Bag News Update



September Grab Bag News

If you have any minerals or sewn grab bags to contribute, bring them to a meeting or contact me, John Kleber, at jkleber@att.net or 303-570-8164, or Lynette Warren at flywithle123@comcast.net. John Kleber and Chuck Borawa, The Bag Beggars

DGMS Competition Winners

Littleton club winners at the Denver Gem & Mineral Show

Prospector:

Hannah Brodhagen 1st Place - Wulfenite, Red Cloud Mine, Arizona
Randy Kokkinen 2nd Place - Azurite, Hemimorphite, Magdalena, New Mexico

Best of Fossil:

Lesley Sebol 1st Place - Priscacara serrata (Perch), Green River Formation, Kemerer, WY

Best of Species (Colorado minerals of different sizes) . . .

Thumbnail:	Kent Havens	Brazilianite, Brazil
Toenail:	Hannah Brodhagen	Legrandite, Mexico
Miniature:	Hannah Brodhagen	Aquamarine, Afghanistan
Cabinet:	Kent Havens	Aquamarine, Afghanistan
Large Cabinet:	Kent Havens	Smoky/Amethyst Cluster, Diamond Hill Mine, SC
Self-Collected:	Nancy Kimber	Blue Topaz, Colorado
Best of Colorado	Tie: Hannah Brodhagen	Barite, Grand Junction, CO
Best of Colorado	Tie: Bill Davis	Topaz, CO
Gem Fossil	Nancy Kimber	Rhodochrosite Snail, Ukraine
Organic Fossil	Nathanael Brodhagen	Amber

Selected upcoming LGMC and Earth Science Events

Oct 13 (Fri): Denver Gem & Mineral Guild Silent Auction 7:00 to 9:00 pm, Wheat Ridge United Methodist Church, W. 38th & Vance Street

Oct 16 (Tues): LGMC Faceters and Cabbers meeting 7:00 pm, St. Philips Lutheran Church

Oct 21: LGMC Annual Silent Auction, Heritage United Methodist Church, 7077 S. Simms St., Littleton, CO

Oct 25 (Wed): LGMC Mineral Study Group meeting, 7:00 pm, St. Philips Lutheran Church

Nov 14 (Tues): LGMC Faceters and Cabbers meeting 7:00 pm, St. Philips Lutheran Church

Nov. 17-19 (Fri & Sat. 10-5; Sun 10-4): Denver Area Mineral Dealers Gem & Mineral Show, Jefferson County Fairgrounds, 15200 West 6th Avenue, Golden, CO. Free admission and parking.

Nov 17th (Fri): LGMC monthly meeting 7:30 pm, St. Philips Lutheran Church

Nov 29 (Wed): LGMC Mineral Study Group meeting, 7:00 pm, St. Philips Lutheran Church

Additional Events Forwarded from Pete Modreski:

Denver Museum of Nature & Science, Earth Science Colloquium, In the VIP Room; in-person only, all are invited, Museum admission not required; check in at the Security Post (entrance to the left of the main doors). See <https://sites.google.com/view/dmnsdes2020colloquiumschedule/home>; Here is the DES Colloquium schedule for the rest of the year:

- Tues., Oct 10, 2:00-3:00, To Xiphactinus and beyond: The savage seas of ancient Kansas. (Anthony Maltese, Rocky Mountain Dinosaur Resource Center)
- Mon., Nov 6, 2:00-3:00, Our Earth was completely frozen? Twice? (Carol Dehler, Utah State U.)

Here is the Colorado Scientific Society schedule for the rest of the year:

- Thurs, Oct. 19, 7:00 p.m., Colorado Scientific Society October meeting, Permafrost and Melting in the Arctic, by Denny Capps, Denali Park and Preserve Chief Geologist; in-person meeting at Calvary Church Golden; see <https://coloscisoc.org/> for details. All are welcome.
- Thurs., Nov. 16, 7:00 p.m., Colorado Scientific Society November meeting, Colorado Structural Evolution, by Lon Abbot, University of Colorado; in-person meeting at Calvary Church Golden; see <https://coloscisoc.org/> for details. All are welcome.
- Thurs., Dec. 14, 6:00 p.m., Colorado Scientific Society, December Annual Meeting, Potluck Dinner and Presidential Address, Cal Ruleman, US Geological Survey (presentation title TBA); in-person meeting at Calvary Church Golden; see <https://coloscisoc.org/> for details. All are welcome.

LGMC Remaining 2022 Field Trips:

Hot Springs Arkansas Field Trip

("Crystal Capital of the World") Thursday, October 19 – Monday, October 24, 2023

Trip Leader: Ed and Susan Wakefield (720-613-0545 ewakefield2626@gmail.com)

Exciting opportunity to join Ed, and other LGMC members, to collect world-famous quartz crystals and other minerals. Places planned to dig: Ron Coleman Crystal Mine, Wegher Crystal Ranch, and Crystal Vista. Also, Crater of Diamonds State Park where you can find, besides a possible diamond, amethyst, agate, jasper, garnet and more. Hope to make it to Ron Coleman twice, and Crater of Diamond once. The other dates are open in case of bad weather, and to visit possible other locations.

If interested, or want additional information, contact Ed. He can discuss lodging and associated fees for each area.

Steve Jorgensen Fossil Open House

CANCELLED for health reasons: ~~Sunday, October 22, 2023~~

General Club Announcements



Moving? Change of Address, Email or Phone Number?

Please notify **Ian Duncanson** of any changes at idunc@q.com or 303-798-9174. For email address changes, please also email editor.lgmc@gmail.com

Club Vests: Show your club support at our meetings and other events! **Ian Duncanson** has club vests available for sale.

Price includes vest with a sewed-on club patch.

\$18 for small and medium sizes

\$19 for large and X-large sizes

\$20 for XX-large and XXX-large

Sunshine Cards: *Do you know someone who could use some sunshine?* Nobody knows everybody. If you know of a club member or family who is having a health problem or other problem, and who could be encouraged by receiving a thinking-of-you card, please let us know so that we may encourage them. Send a note to our sunshine coordinator and let her know, **Lynette Warren**, flywithle123@comcast.net.

Thanks to everyone who contributed to the newsletter! Don't forget to send in your own field trip reports with photos. Email them to editor.lgmc@gmail.com. Make sure to label each photo with the trip and who is in the photo. If you did not take the photo, add that info also so proper credit can be given. Also send club-related photos to our Club Historian at Gail Tracy at gctracer@gmail.com.

Cheers, Lesley

Littleton Gem and Mineral Club



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LGMC Website

Message from the webmaster: Register now on the club website (if you haven't already) to access the "Members Only" pages. Detailed field trip information and forms will be accessible to members, but you must sign in. The field trip sign-up forms will be available online. If you have any trouble on the website, contact Gail Tracy, gctracer@gmail.com

Please check out the new "Member" section of the website! We'll archive Newsletters, share photos, and get details of upcoming field trips. To view the "Member" section, you must register as a member of the website: <https://littletongemandmineralclub.com/register/>. As only LGMC members will have access to this material, we'll be checking your name against the current club roster, so if you haven't yet, reach out to Ian Duncanson to pay your 2024 dues!

P.O. Box 283, Littleton, CO 80160

Established 1960

<http://www.littletongemandmineralclub.com/>

⌘ 2022 Board of Trustees ⌘

President	<i>Nancy Kimber</i>	303-807-8919
Vice President and Membership Chairman	<i>Ian Duncanson</i>	303-798-9174
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Field Trip Chairman	<i>Jim Hooten</i>	303-770-7177
Highlites Newsletter Editor	<i>Lesley Sebol</i>	720-999-1372

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Trustee (2-year term 2022 & 2023)	<i>Lesley Sebol</i>	720-999-1372
Trustee (2-year term 2023 & 2024)	<i>Chuck Borowa</i>	704-953-3632
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Refreshments	<i>Anne Jenkins</i>	303-730-7696
Librarian	<i>Mary Davis</i>	303-680-5112
Historian	<i>Gail Tracy</i>	720-495-0533
Facebook Editor	<i>Craig Nash</i>	303-495-0903
Hospitality	<i>Susan Duncanson</i>	303-798-9174
Grab Bags	<i>John Kleber, Chuck Borowa</i>	J: 720-851-8510
Web Administrator	<i>Gail Tracy</i>	720-495-0533
RMFMS & AFMS Representative	<i>Larry Havens</i>	303-757-6577
Denver Council Representative	<i>Lesley Sebol</i>	720-999-1372
Show Committee Representative	<i>Lynette Warren</i>	303-956-4634
Cabbers & Faceters Group	<i>John Kleber, John Revis</i>	720-851-8510
Mineral Study Group	<i>Lesley Sebol/Richard Parsons</i>	L: 720-999-1372

Meetings: The Littleton Gem & Mineral Club meets the third Friday of each month, September through May, at the St Philip Lutheran Church, 7531 S. Kendall Blvd, Littleton, CO 80128. Doors open at 7:00 p.m. and the meetings begin at 7:30 p.m. All meetings are open to the public. Club and section meetings may deviate from their regular schedules due to holidays, shows, inclement weather, pandemic, etc.

The Littleton Gem and Mineral Club is affiliated with the American Federation of Mineralogical Societies, The Rocky Mountain Federation of Mineralogical Societies, The Colorado Federation of Gem and Mineral Societies, and the Greater Denver Area Gem and Mineral Council.

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