

Littleton Gem and Mineral Club

August 2021 Highlites Newsletter.



The Annual LGMC Summer Picnic Returns SUNDAY AUGUST 15!



WHEN: Sunday Aug 15th. We plan to eat at 12:00 noon or so, after we set up. Arrive at 11:30 am to help setup. Thank you!

WHERE: Sterne Park, South Shelter. 5800 S Spotswood St, Littleton, CO 80120 There is a shelter on the south side of the park. From the corner of W. Lake Ave and S. Spotswood St., go north on Spotswood until it makes a 90 degree turn to the left. The entrance to the parking lot is on the right and the shelter is on the north end of the parking lot.

FOOD: The club will provide fried chicken for the main course, as well lemonade, ice water and iced tea. Members! This is a PotLuck Picnic so each family is asked to please bring a dish that serves 10-12 people.

- **If your last name begins with A-N:** Please bring a **dessert**.
- **If your last name begins with O-Z:** Please bring **salad or vegetable**.

You can bring your own beverages, HOWEVER, according to City of Littleton rules, **alcohol and glass containers are prohibited**.

PROGRAM: ROCK SWAP! We have plenty of grab bags for the Denver Gem & Mineral Show this year so bring your extra rock, mineral and fossil material to the picnic and share with other members. This is a great time to also share tall tales (the good, the bad and the fantastic) about your field trips for everyone's entertainment. Also bring any grab bag stuff you may have for future years; either bags, rocks, bagged specimens, or supplies.

SPECIMENS: Bring your best minerals collected since last fall. Be sure to indicate what it is and where you collected it. Also, everyone is encouraged to bring any Club Trip specimens, regardless of quality, just for "show-and-tell", and to share with other members.

Selected upcoming LGMC and Earth Science Events

August 15th, 11:30am LGMC Summer Picnic, Sterne Park, South Shelter. 5800 Spotswood St. Littleton, CO 80120.

August 17th, 7:30pm The Faceters and Cabbers group will continue to use Zoom for our regular monthly meetings. We did not meet in July, but our next meeting will be on August 17th at 7:30pm, again on the third Tuesday of the month. We have recently been choosing for our discussion topic "cutter's choice" for any capping material and faceting material we want to share. We will be meeting on Zoom for now. If you need suggestions on how to share your work in a Zoom session or if you would like to join our group, and are not on our email list, contact me at jkleber@att.net for meeting information.

August (no meeting) LGMC Meeting, no meeting this month, enjoy the picnic.

Littleton Gem and Mineral Club

Grab Bag News



August Grab Bag News

If you would like to sew some bags while stuck at home, contact Lynette Warren at flywithle123@comcast.net or 303-956-4634 if you need any information on that. We would welcome any that you can make during our time of social distancing.

If you have any specimens at home to donate for grab bags, let me know and I can arrange to pick them up. I can also arrange for supplies if you need any. Contact John Kleber at jkleber@att.net or 303-570-8164 to make arrangements.

The Bag Party Lady and the Bag Begger

Lynette Warren and John Kleber

LITTLETON GEM & MINERAL CLUB

SILENT & VERBAL AUCTION

Saturday, October 16, 2021

LOCATION:

Heritage United Methodist Church

7077 S. Simms St.

Littleton, CO 80127-3241

The auction consists of a Verbal Auctioneer Auction with bidding on a variety of unique and beautiful specimens starting around 1:30 and a Silent Auction for individual bidding on minerals, gems, jewelry, fossils, books, equipment, and more, getting underway at 12:00.

We are having potluck for food. Last names beginning with A-L bring a desert and M-Z bring a side dish. Please bring a dish to serve 10-12 people.

Schedule:

The schedule below is approximate and may need to be adjusted as the day goes on.

10:00 Setup-Tables, Chairs, Audio, Food & etc.

11:00 Buyer/Seller Check In & Set Up

12:00 Silent Auction Start/Food

1:00 Business Meeting

1:30 Verbal Auction Items

2:30 Closing Tables

Littleton Gem and Mineral Club



3:30 Check Out

3:30-5:00 Clean Up

5:00 Finish

Sellers bring your minerals, gems, jewelry, fossils, books, and equipment and more to sell. Club retains 20% commission. Club member sellers limited to 4 flats to sell, Non-members to 2 flats.

Email Lesley Sebol at Lesleysebol@gmail.com to pre-obtain a seller/buyer number or get one on the day of the auction at the door.

Payments by cash or check only.

LITTLETON GEM AND MINERAL CLUB AUCTION 2021

We are looking for help with the auction On October 16,2021 at the Heritage UMC, 7077 S. Simms St., Littleton, CO 80127.

Food – We will be having potluck for food. Please bring a dish to share with everyone, last names beginning with A-L – desert and M-Z – side dish. Enough for 10-12 people.

Volunteer Help –

If you can give us a hand in any of the following areas, please contact Lynette Warren at 303-956-4634, or send an email to flywithle123@comcast.net.

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 & Verbal Auction Tables, Meeting Chairs, Sorter Tables, Check-Out Tables and Chairs, Food Serving and Eating Tables and Chairs.

Audio Set Up – Set up microphone with PA system.

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 – 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 no-bids to seller pick-up table.

Sorters – Pre-number buyer boxes with bidders' 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 – 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). You can bring your own calculator and extension cord if you wish. One check-out for express.

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

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	\$

Denver Gem and Mineral Show News

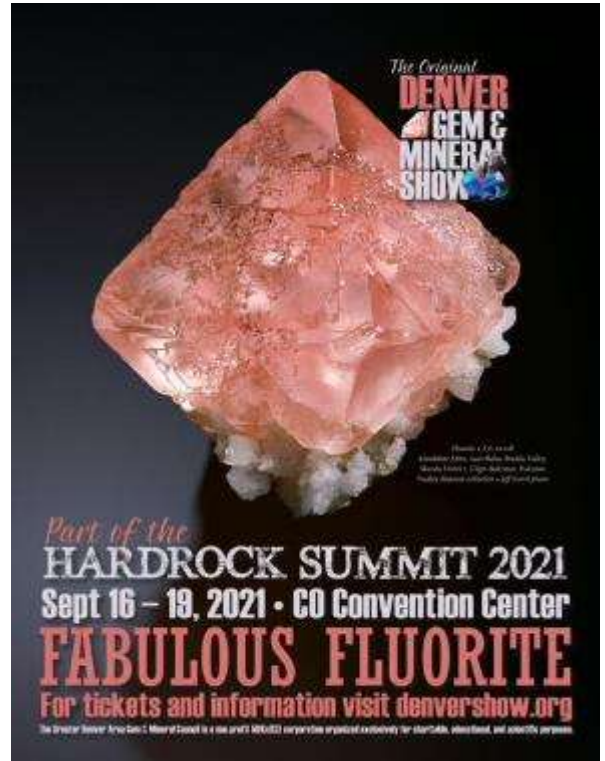
The Original Denver Gem and Mineral Show – July 2021
Update Hardrock Summit Announcements The 2021 Denver Gem & Mineral Show (DGMS) in conjunction with the Hardrock Summit will be held at the Colorado Convention Center from September 16-19, 2021. The Hardrock Summit includes two downtown venues, the Convention Center and the Sheridan Downtown Denver Hotel. The new Evolution show (Sept 16-19) will be located at the Convention Center along with the DGMS and the shows will be open to the public each day from 10:00am to 5:00pm. Evolution will also have special exhibits including:

- Fabulous Fluorites
- Alma and its Treasures (the reunion)
- The incredible Trilliant of Gene Meieran
- The World's largest Martian meteorite
- The Meteorite Room

<https://vimeo.com/525247321/5eaa896e11>

- The Hamlin Necklace

The Sparkle & Joy/AGTA/ICA Denver Show (Sept 18-21) will be at the Sheridan Hotel, and is open to qualified trade professionals, buyers, retailers, and invitation-only VIP consumer attendees. A free shuttle will go between the two venues. We are grateful for the opportunity to be part of the debut year of the Hardrock Summit, which is positioned to be Denver's premier gem, mineral, and fossil show. Visit hardrocksummit.com and denvershow.org for more details about this exciting new event.



The Hardrock Summit just posted that special hotel rates of \$150/night are available for the Show at the Sheridan Hotel for dealers, participants, volunteers, and attendees. Link to the hotel site for the special rate is located on the Hardrock Summit website at the top of screen (look for rolling announcement).

The DGMS will occupy the space on the upper, entry level of the Convention Center. The DGMS 2021 show will include the fluorescent room, club tables, speakers, display exhibits, a kid's room with gold planning, Mr. Bones, education exhibits, and 40+ dealers. The theme of the 2021 DGMS is Fabulous Fluorite. There are still some dealer spots available in the DGMS area, so if you are interested, please contact Regina Aumente at raumente@aol.com.

Speakers List

Here is the list of speakers scheduled so far:

Thursday 9/16

Jeff Scovil, The World's Most Colorful Mineral-Fluorite
Lou Taylor, Colorado Fossil Discoveries: Old and New
Ryan Bowling, Fantastic Fluorite Finds of the Alps

Friday 9/17

Peter Megaw, Mexican Fluorites
Virgil Lueth, Exploration into the Cause of Color in Fluorite
Littleton Gem and Mineral Club

Saturday 9/18

Dave Bunk, Colorado Fluorites
Phil Simmons, New Mexico Fluorite

Sunday 9/19

Robert Carnein, Fluorescent Capitol of the World – Franklin, NJ
Jared Freiburg, Illinois Fluorite

Request for Club and Club Members Display Exhibits

Each member club can have one or two 8-foot tables. We also have display cases available and encourage club members to fill them with their collections (does not necessarily need to be fluorites). Contact Larry Havens at lwrnchavens@comcast.net if you or your club are interested in putting together a display case in the DGMS.

New - Demonstration Area

The DGMS recently received an extra meeting room and we are thinking about using it for a demonstration area to showcase lapidary, gem cutting, cabochon polishing, jewelry making, silversmithing, wire wrapping, flint knapping, field collecting equipment, or anything else related to our hobby if we get enough interest. We will have donated equipment that can be used or you can bring your own. The Convention Center will allow the use of water as long as we put plastic on the carpet and do not make a mess. No fires or gas cylinders will be allowed; however, we will check with the fire department to see if use of a soldering iron will be allowed. We need to determine if we have enough volunteers to do demonstrations throughout the 4-day show, so please see the online volunteer signup information below to indicate if you would like to do a demonstration and which day(s) you are available. You can also contact Amber (amberbrenzikofer@gmail.com) if you are interested.

Volunteers Needed

We will still need volunteers for the DGMS, as well as the Evolution and Sparkle & Joy Shows. Volunteers are required to work a minimum of 2 hours and will get free admission (admission will be \$10/day) to the Convention Center shows for that day and free parking in the parking garage (normally \$12 per day) adjacent to the Convention Center. An online volunteer sign up is located at the following link and instructions for the sign-up are provided in a separate attachment: <https://www.signupgenius.com/go/4090D45A5AD2EA2F94-denver>. The online volunteer signup is just to sign up for specific days and assignments. Hours will be determined each day for each position in mid-August. If there are only specific hours you can work on a certain day, you can add that to the notes when you sign up online. If you have any questions, please contact Amber Brenzikofer, 2021 DGMS Chairperson, at amberbrenzikofer@gmail.com or 720-480-5234.

2021 Denver Gem and Mineral Show Volunteer Sign-up

The 2021 Denver Gem and Mineral Show will be at the Colorado Convention Center from September 16- 19, 2021 in downtown Denver as part of the Hardrock Summit and Evolution Show. The Hardrock Summit has two venues that will require volunteers; one at the Convention Center and the other at the Sheridan Hotel for the Sparkle and Joy Gem and Jewelry Show. Volunteers will receive free admission to the Convention Center and free parking in the adjacent parking garage on the day(s) they volunteer. A free shuttle bus will run between the Convention Center and Sheridan Hotel. The Sheridan Hotel Gem and Jewelry Show is a wholesale show, which requires a business license to enter, and volunteers will be needed to check business licenses and dealer's badges for attendees.

The volunteer positions and descriptions for the Denver Gem and Mineral Show, Evolution Show, and Sheridan Hotel Gem and Jewelry Show are below. Please check which day(s) you can work and what you would like to do. You can select more than one position during the day and we will work out specific times next month. A detailed schedule with specific days and hours will be prepared in August for those volunteers that have signed up.

Sign up at the following link. You do not need to create an account in SignUpGenius; however, if you do create an account, you can cancel and change your selections, if needed.

<https://www.signupgenius.com/go/4090D45A5AD2EA2F94-denver>

If you have any questions or cannot sign up online, please contact Amber Brenzikofer at amberbrenzikofer@gmail.com or 720-480-5234. Thank You!!

Volunteer Position Descriptions

Display Case Set-up and Tear Down – 40-50 wooden display cases to put together and take apart. Tuesday 10am-2pm and Sunday 5pm-9pm

Demonstration Area - Demonstrate techniques on lapidary, gem cutting, cabochon polishing, jewelry making, wire wrapping, silversmithing, field collecting equipment, flint napping, etc. using supplied equipment. Thursday, Friday, Saturday, and Sunday 10am-5pm. Identify in Question box what you plan to demonstrate and if there are specific times during the day that is preferable.

Information Booth – Sitting position to answer questions and direct people to shows. Thursday, Friday, Saturday, and Sunday 9am-6pm

Volunteer Sign In Table – Sitting position to sign in volunteers and hand out badges and work assignments. Thursday, Friday, Saturday, and Sunday 9am-5pm

Badge and Ticket Checkers – Standing/sitting position to check for badges and/or show tickets to enter Show areas. Tuesday, Wednesday, Thursday, Friday, Saturday, and Sunday 9am-6pm

Dealer Unloading/Drop Off Area, Loading Dock – Direct dealers to drop-off and unloading areas, direct and help dealers as needed, coordinate with union staff who will push carts and pallet jacks for dealers. Tuesday, Wednesday, Sunday, and Monday 7am- 6pm

Grab Bags/Pins/Posters – Standing/sitting at table to sell to attendees. Thursday, Friday, Saturday, and Sunday 10am-5pm

Club Tables – Standing/sitting at club tables to answer questions, do demonstrations. Thursday, Friday, Saturday, and Sunday 10am-5pm. Identify what club table you will be working at in comment box.

Geology Corner

WHY DO SUCH LARGE CRYSTALS FORM IN PEGMATITES?

Everyone who sees a pegmatite in the field marvels at the gigantic crystals found in them. It's exciting seeing schorl crystals several feet long or picking up large muscovite books. How do such giant crystals form? Most people guess that the large crystals must reflect some unusually slow cooling rate. They would be only partly correct.



Pegmatites do form where magmas cool relatively slowly within the earth compared to the fast cooling they

would experience if they had erupted on to the earth's surface. But pegmatites are associated both in time and space with other igneous rocks that formed at the same depth and show much smaller grains. It should also be noted that large crystals can grow in the lab in the space of days or weeks. There must be something other than slow cooling to explain these giant crystals.



The solution came as a result of work done by two geologists, Richard Jahns and Wayne Burnham, who had seen a lot of pegmatites while scouting them for strategic metal resources during World War II. Later they conducted experiments with artificial granite magmas and discovered that the key factor seemed to be the presence of lots of gases (or, to give them a more technical name, volatiles) such as water, fluorine, or chlorine dissolved in the magma. These volatiles have several effects on the magma which make it possible to form pegmatites.

First the volatiles make it more difficult for crystals to form in the first place. That means that there are fewer crystals growing in the magma at any one time, so they can grow bigger without interfering with each other. Second, granite magma is usually a thick sticky liquid, but the more volatiles it contains, the less thick and viscous it is and the easier it is for chemicals to move from place to place. That supplies the growing crystals with the chemicals needed to grow larger. Third there are enough volatiles the magma will eventually get so saturated in them; the volatiles will separate as watery bubbles surrounded by normal liquid magma. Crystals may grow simultaneously from both the liquid and the gas bubbles, with the larger ones forming from the bubbles. Thus, it is really the presence of gases that make the growth of the large crystals possible.

What happens to these volatiles? If they stay in the pegmatite, eventually they form fluorine, chlorine or water-bearing minerals as the magma finally cools off. In other cases, they might escape from the magma. Pegmatites are often filled with broken and rehealed crystals that may have been broken by progressive sudden releases of some of the volatiles. Some pegmatites grade into much finer-grained granites called "aplites" which could be formed if a magma suddenly loses all of its volatiles and forms only small crystals afterwards.

So, the next time you see a pegmatite, just remember that you have the gas to thank for all those beautiful giant crystals.

- Dr. Bill Cordua, University of Wisconsin-River Falls

Upcoming Geo Events

Thurs.-Sun., Aug. 12-15, “Buena Vista Contin-Tail Gem, Mineral & Fossil Show”. At the Buena Vista Rodeo Grounds; no admission charge.

Thurs.-Sun., Aug. 19-22, 9 a.m. – 5 p.m., Woodland Park Rock, Gem and Jewelry Show; 19250 E. US 24 (“between Walmart and Safeway”), Woodland Park. No admission charges

Fri.-Sun., Aug. 20-22, 9 a.m. – 5 p.m., 21st Annual Lake George Gem & Mineral Show, Highway 24, Lake George, CO. No admission charges. Hosted by the Lake George Gem and Mineral Club.

Sept. 10-18, Colorado Mineral and Fossil Fall Show, at the Crowne Plaza Denver Airport Convention Center, 15540 E. 40th Ave., Denver. No admission charge; see www.coloradomineralandfossilshows.com.

Sept. 10-19, National Western Complex Denver Mineral, Fossil, Gem & Jewelry Show. 10 a.m. – 6 p.m. daily; no admission charge; on the north side of I-70 at Exit 275-B, Brighton Blvd.

Sept. 16-19, Denver Gem & Mineral Show; at the Colorado Convention Center, held as part of the “Hardrock Summit” mineral and gemstone show. See www.denvermineralshow.com . This is the show hosted by a Council of area gem and mineral clubs, and formerly held at the Denver Merchandise Mart.

Oct. 1-3, Pikes Peak Gem, Mineral, & Jewelry Show, at the Norris Penrose Event Center, 1045 Lower Gold Camp Road, Colorado Springs. Sponsored by the Colorado Springs Mineralogical Society; see <https://pikespeakgemshow.com> . [This is the gem & mineral show, normally held around June 1.]

Dec. 10-12, Flatirons Gem & Mineral Show, Boulder County Fairgrounds, Longmont CO. Sponsored by the Flatirons Mineral Club, Boulder, CO; see www.flatironsmineralclub.org .

Field Trip News

Still a few field trips left!

Sat., August 21, 2021---Teller County Tourmaline, near Cripple Creek, CO. Schorl tourmaline. Trip Leader: Jim Hooten. Dig, or surface collect, black tourmaline on open BLM land. **Directions:** take CO Highway 24 west from Colorado Springs to Florissant, CO. At Florissant, turn left (south) onto Teller County Road 1. Drive approximately 10 miles south. You will see a llama ranch on your left. Next to the llama ranch is a group of buildings. This is **Evergreen Station...** **Meet at 10:00 A.M. in the adjacent parking area.** We will then caravan a short distance to the collecting area.

Dist = 100 miles 4WD = Rec Kids = Sup Tools = D, H Fee = None

Sat., Sept. 11, 2021---Purple Dragon Claim (aka Red Feather Lakes) (north of Ft. Collins).

Trip Leader: Jim Hooten. Quartz varieties: clear, iron-stained, purple amethyst. Thanks again to new owners, Mandi and William Hutchinson for allowing us to collect on their claim. The LGMC has had a great time with past visits to this historic collecting locale. **Meet at 9:00 A.M. at Livermore, CO (approximately 24 miles**

north of Ft. Collins), at the intersection of Hwy 287 and County Road 74E (Red Feather Lakes road).

After collecting all Waiver Forms, the cars will then caravan from there to the collection site, approximately another 28 miles west. The Claim owners have reserved the option to evaluate any amethyst specimen found on their claim, and can retain the crystal if it is of exceptional value.

Tip: To avoid having to drive through Ft. Collins, an easier way to Livermore is to stay on I-25 through Ft. Collins and go another approximate 12 miles north to Exit 281 (Owl Canyon Road). Exit I-25 and go left (west) on CR 70 approximately 10 miles to Hwy 287 (last couple of miles is well-maintained dirt road). Turn right (north) and Livermore is only 2 miles up the highway.

Dist = 125 miles 4WD = Opt Kids = Sup Tools = D, H Fee = None

Sat., Oct. 9, 2021---LGMC Honey Bee/Queen Bee Club Claim. An Autumn return visit to our Club Claim. Beautiful time of the year to dig for more minerals. See information previously posted for **July 17, 2021.**

Field Trip Legend:

Dist= approx.. one way driving distance to meeting place from metro area.

4WD = **No**, not needed; **Opt**, optional (useful if you have one, may need to ride short distance with someone if you don't); **Rec**, recommended; **Yes**, required.

Kids = **OK**, a good place for kids; **Sup**, some potentially hazardous areas (steep cliffs, mine tunnels, etc.). Small children will require supervision. **NR** = Not recommended to bring kids.

Tools = **L**, light collecting tools (rock pick, shovel, sack, scoop); **D**, typical pegmatite digging tools (rock pick, pick and shovel, pry bar, chisels, trowel, brush, screwdriver probe, etc.); **H**, tools for heavy rock breaking (rock pick, sledge, chisels, pry bar, eye protection, etc.).

Camping = if noted, camping (optional for an overnight stay) is possible at the site.

Fee = Noted, if any.

LGMC Summary Minutes

LGMC Summary Minutes - Board Meeting 5/24/2021 by Zoom video conference

Called to order at 7:05 pm by Pres. Ron Wankner.

In Attendance: Ron Wankner, Larry Havens, Lesley Sebol, Jim Hooten, Charlie Wall and John Kleber.

Secretary's Report: The minutes for 4/19/2021 were approved and accepted as amended.

Treasurer's Report: Lesley presented the summary of activity for April of 2021. Income was from dues. No expenses. Lesley intends to move some cash from checking to savings. Motion to accept: Hooten; Second: Wall. Motion passed.

Reminder: Any club member may ask the Secretary to see the treasurer's report at any regular club meeting.

Membership: Ron will check with Ian for updates; especially total number of members, and how many of those are "regulars".

Field Trips: Jim reports that there will be a total of 13-14 trips. One trip attendee (Jennifer Fochek) paid her membership dues. Immediately coming up are this Saturday's trip to Devil's Head; Two weeks later is Smokey Hawk.

Programs: TBD. We still need a new chairman.

Facebook: Will be trying to post/update at least once a week. She'll mention field trips – no specific location information (directions).

Faceters/Cabbers: Ron thanked John Kleber for his efforts to keep the group engaged and running the Zoom meetings.

Mineral Study Group: TBD

Highlites: Due to family concerns, Tammy can no longer continue as Chairman so we need a replacement.

Website: Jim needs sign-up sheets for field trips.

Old Business: Ron proposed the following to recruit officer candidates for 2022:

Send an email to the membership asking for volunteers/nominations

Board plan for filling vacancies.

Ron sent an email to Heritage United Methodist Church about our auction in October. That was 3 weeks ago, and he has not heard back yet.

New Business: We should send an email notice to the members about the picnic on August 15.

Open Floor: John Kleber wants grab bag help from someone in the short term; and, hopefully, be willing to take over the full responsibility in the long term.

Lesley and Larry shared some limited update information about the collaborative efforts of the Denver Show and the Hard Rock Summit.

Next Board Meeting: Date – TBD; Place - TBD

Meeting adjourned 7:54 pm.

Respectfully submitted, Larry Havens, Secretary

Club Announcements

Welcome New Members!

Brian and Jennifer Fochek,

Don and Elva Grove,

David Wilson

Moving? Change of Address, Email or Phone Number?

Ready to go paperless?

Please notify **Ian Duncanson** of any changes at idunc@q.com or 303-798-9174.

Club Vests Show your club support **Ian Duncanson** has club vests available for sale. Price includes vest, sewed on club patch (on back) and a club pin

\$18 for small and medium sizes

\$19 for large and X-large sizes

\$20 for XX-large and XXX-large

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.

LGMC Website

Our website has been updated!

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 2021 dues!

Thanks,
Gus

Its Dues Time Again!

2021 Membership Dues Slashed!!!

We're celebrating the end of 2020 and the arrival of 2021 with the hope for a return to more "normal" activities. Imagine....awesome field trips, general meetings, parties, picnics, incredible rock & mineral displays and even getting free rocks!! We're sharing our enthusiasm with existing 2020 members by **slashing the 2021 annual dues to only \$10** (from \$20.00)!! Yes, you read that right, **ONLY \$10!!!!**.

Don't delay!!! Send your 2021 to:

**LITTLETON GEM AND MINERAL CLUB
P.O. BOX 283
LITTLETON, COLORADO 80160**

Ian Duncanson

LGMC dues for 2021
Name(s)

Due's payment (\$10) _____ Renewal
Email address:



Like us on FaceBook

LIKE and FOLLOW us @LittletonGemAndMineralClub

Thanks to everyone who contributed to the newsletter! ~Tammy

☞ 2021 Board of Trustees ☞

President	<i>Ron Wankner</i>	303-618-5549
Vice President and Membership Chairman	<i>Ian Duncanson</i>	303-798-9174
Secretary	<i>Larry Havens</i>	303-757-6577
Treasurer	<i>Lesley Sebol</i>	720-999-1372
President elect	<i>Ron Wankner</i>	303-618-5549
Program Chairman	<i>Brittany MacRostie</i>	630-699-2415
Field Trip Chairman	<i>Jim Hooten</i>	303-770-7177
Highlites Newsletter Editor	<i>Tammy Jacobs</i>	303-489-7525
Trustee (Year of 2021 as past President)	<i>Travis Leach</i>	303-887-9787
Trustee (2-year term 2019 & 2021)	<i>Lynette Warren</i>	303-956-4634
Trustee (2-year term 2019 & 2021)	<i>Charlie Wall</i>	303-933-0368
☞ Chairpersons & Appointed Officers ☞		
Sunshine Chairperson	<i>Lynette Warren</i>	303-956-4634
Refreshments	<i>Anne Jenkins</i>	303-730-7696
Librarian	<i>Mary Davis</i>	303-680-5112
Historian	<i>Open</i>	
Facebook Editor	<i>Nicole Bolger</i>	720 344-5280
Hospitality	<i>Nick North</i>	303-840-1177
Grab Bags	<i>John Kleber</i>	720-851-8510
Web Administrator	<i>Gus Hansen</i>	480-489-3978
Show Committee Representative	<i>Lynette Warren</i>	303-956-4634
RMFMS & AFMS Representative	<i>Larry Havens</i>	303-757-6577
Denver Council Representative	<i>Nick North</i>	303-840-1177
Cabbers & Faceters Group	<i>John Revis</i>	720-569-6685
“ “	<i>John Kleber</i>	720-851-8510
Mineral Study Group	<i>Bob Zartman & Nick North</i>	303-973-0405

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, 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.

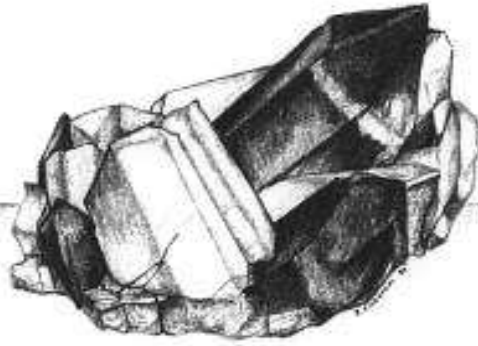
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HighLites

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