

THE ROCKET

May 2022

deadline for next issue
June 10, 2022

Club email: secretary.hrc@gmail.com
Newsletter email: Edrocket18@gmail.com
Roz MacLean - editor

Future Meetings: Our monthly meetings are on the fourth Friday of the month.

Next Meeting: Friday – May 27 at 7PM
at Hastings Community Center Hall

Next Meeting Program:

We are having an **Auction** of donated items from a couple from North Vancouver. There are at **least 25 things** up for grabs; from slabs to curiosities like “miners in a cave” specimens. Remember to bring some cash so you can partake in the fun and take home something special.



Hastings Community Centre has removed all restrictions on the number of people that can attend a workshop. Our workshop instructors decided that people no longer needed to make a reservation.

If you are a member in good standing, have taken the required lapidary workshop training course, and are double vaccinated "passport" with ID to show, you can drop in at the workshops and use the equipment on a first come, first served (shared) basis. Be prepared to work on another project if you need to wait to use a particular piece of equipment,

Lapidary:	Monday	6:30 pm - 9:30 pm	Richard
	Wednesday	1:00 pm - 4:00 pm	David
	Thursday	6:30 pm - 9:30 pm	Sante
	Saturday	1:00 pm – 4:00 pm	Bob
Silversmithing	Wednesday	9:00am – 12:00 noon	Bob
	Saturday	9:00am – 12:00 noon	Robert

Rendezvous 2022

Coombs, BC, June 2 — 6, 2022
Coombs Fair Grounds
1014 Ford Rd.
Coombs, BC

This is coming up fast!

Don't forget to register! Visit the web site at <https://www.bclapidary.com/rock-hunting-rendezvous.php> for the registration form and everything Rendezvous. Let's make a point of getting back together again and rocking BC

Rendezvous is our Society's annual gathering which has taken place since 1958 (well, until the COVID pandemic). Rendezvous 2022 will feature:

Field Trips
Camaraderie
Mini Rock Show and Sale
BCLS Annual General Meeting

If you are interested in the **Horne Lake Cave Tour** @ \$48.00 we must reserve and pay in advance so please indicate if you want to go and remit your fees with registration. Also, don't forget to bring water walkers or rubber boots for crossing creek beds and rain gear, Just in case.... 😊😬👢🧭🌂

This year Rendezvous and Gemboree have been combined into a single event focused on bringing us all back together after 2 years of COVID retreat. Rendezvous 2022 will be hosted by our Vancouver Island clubs including Victory Lapidary and Mineral Society, Cowichan Valley Rockhounds, Parksville & District Rock & Gem, Courtenay Gem and Mineral Club, Alberni Valley Rock & Gem, Ripple Rock Gem & Mineral Club (Vancouver Island Zone).

Thursday

- Registration starts at 1 pm and we get settled in
- Field trip sign up sheets will be ready for you to choose from
- Wine and cheese meet and greet will begin around 7pm (BYOB)

Friday

- Field trips will Marshall and depart between 8:00 - 9:00am
 - #1 the Argonaut mine
 - #2 Rosewall Creek - upper and lower
 - #3 Horne Lake - dallasite
 - #4 Horne Lake Caves - paid tour
- Workshop by Barb Creber - Tree of life pendant, 3:30pm. \$15.00. Supplies included.
- Pot luck dinner 5:30 pm
- Workshop by Mike Hill. Wire wrapping a cabochon. 7pm. \$20.00 (plus \$5.00 if you need a cabochon) bring tools if you have them.
- Metal detecting walkabout with Gary. Bring your metal detector if you have one.

Saturday

- Field trips will Marshall and depart between 8:00am - 9:00am
 - #1 Mt. Arrowsmith & Loon Lake main logging road
 - #2 Cop Main - red & blue jasper
 - #3 Hornby Island - fossils
 - #4 Horne Lake Caves - paid tour
- Afternoon mini show
- Workshop by Cynthia - Chakras bracelets/suncatchers, \$15/\$20 supplies included
- Demonstration on bowl carving by Gary 3:00pm
- Earthquakes presentation by Alana 4pm
- Fossil cleaning by Russ
- Spaghetti dinner 5:00pm
- ROCK AUCTION 7:00pm

Sunday

- Pancake bacon/sausage and egg breakfast.
- Field trips will Marshall and depart between 8:00am - 9:00am
 - #1 the Argonaut mine
 - #2 Oyster River
 - #3 Puntledge/Trent rivers - fossils
 - #4 Horne Lake Caves - paid tour
- Afternoon mini show
- Demonstration on flint knapping by Ken Porteous
- Presentation talk on fossils of Vancouver Island by Ron Creber
- BCLS meeting 2:30/3:00pm
- BUCKET RAFFLE 4:00/4:30pm
- Sunday evening free for all

Monday

- Monday morning coffee & goodies 8:00am
- Pack up, clean up and say goodbyes!

- **BC Ferries**

BCFerries has incredible savings. Free sailing for seniors Monday-Thursday and very big discounts for oversized vehicles/big rigs when you make reservations for early morning and late night. Check it out at [BCFerries.com](https://www.bcferreries.com). I think the Tsawwassen/Duke point run has the best deals. Reserve ahead!

Looking forward to meeting you at Rendezvous 2022 in Coombs!

Sincerely,

Cynthia Jones, Pdrgr VI Zone

Hastings Centre Rockhounds at the BC Gem Show Chilliwack, May 13, 14, 15, 2022

Members put in 3 cases to show the kinds of things we do:



Richard Kotecki



Allison



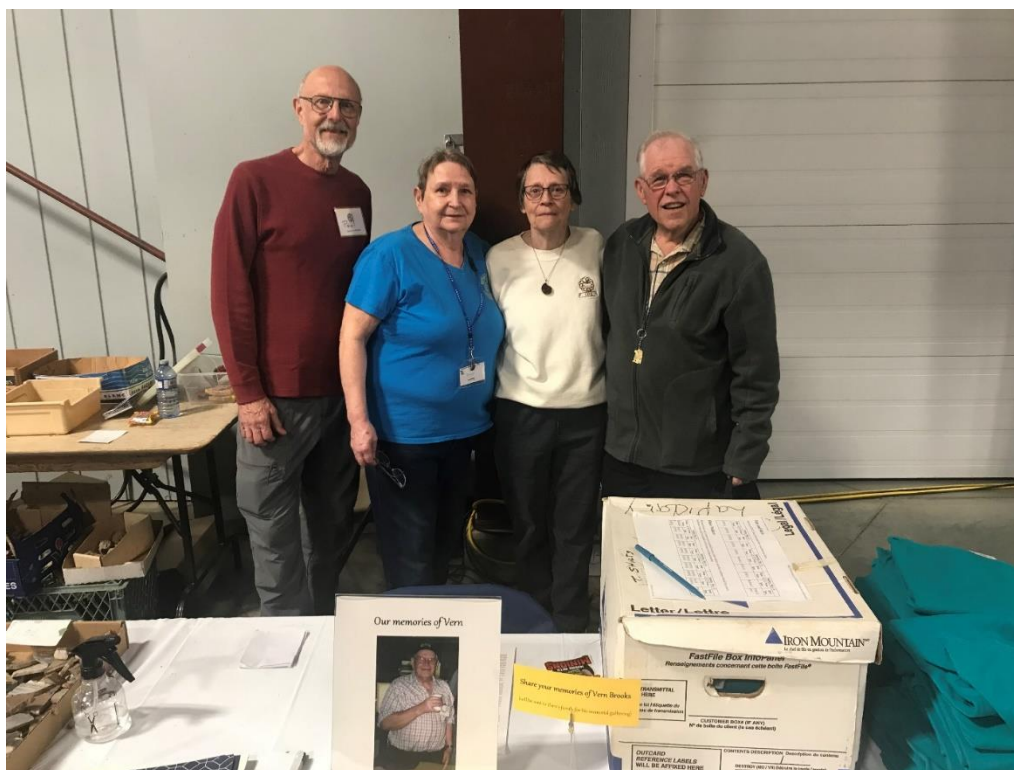
Bob Walker

Verne Brooks was remembered at the show – the first since he passed.

Hard to believe that Verne passed away in 2019. Our June 2019 edition carried a front page and many photos of Verne– our club president at the time.



At the BCLS table, Paul Pinsker collected signatures to send to the family for Verne's celebration of life. Also at the BCLS table when I visited, former Hastings Rockhound member Vivian Rickey (now Abbotsford club member), Fran and Allan Brooks (Verne's brother).



Dave Myers had 2 cases in the special displays area



John Prychon was a vendor with his always wonderful selection of specimens, faceted stones and jewellery



Guenter Otto demonstrated rock carving in the central demonstrations area



Guenter Otto was honoured by the BCLS in the special displays area with cases of his work and the trophies for the BC Lapidary Arts Award



There is so much to see and learn and be inspired by at the BC Gem Show. Here are a few more things that interested me.



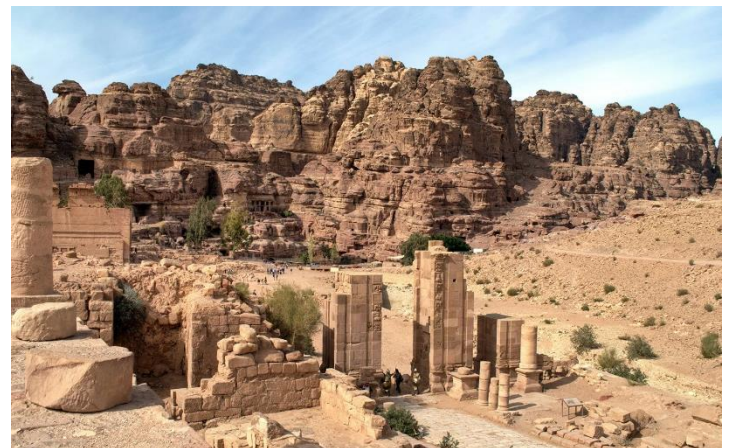
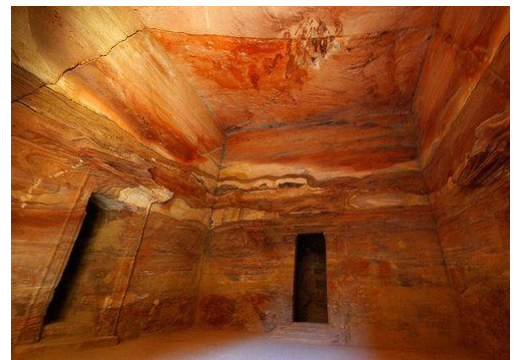
An ancient city carved from solid rock

By Nickell Aktarian

In southern Jordan in the Middle East there is a unique archaeological site. The city of Petra was inhabited as far back as the 400 BC. The Nabataeans people who lived there where able to engineer irrigation systems which allowed the city to prosper and flourish right up until it was amalgamated with the Roman Empire in the 1st century AD.

At its peak the city's population was estimated to be 20 000 - 30 000 inhabitants and was a wealthy hub of trade and culture. After an earthquake in the 4th century, and the eventual fall of the Roman Empire 100 years later, the city was abandoned and long forgotten until rediscovery in the 1800's.

What makes the city so unique and interesting for us rockhounds is that much of the city was carved directly into the solid sandstone bluffs and crevasse of the valley. The architecture of the city is mostly of Hellenistic (of Greek origin) and was believed to be mostly carved in the 1st century.



The sandstone formation called "Disi Sandstone", was created over millions of years by water deposition from a shallow sea 540 to 260 million years ago. The sandstone formation is covered by limestone throughout much of Jordan but is exposed at Petra due to the tilting of the layers upwards towards the dead sea. The bright orange, red, brown, and white/grey layers of the sandstone are naturally pigmented with high concentrations of iron, manganese oxides, and hydroxide minerals.

Petra is a beautiful ancient site and is a popular tourist destination today. Though it might be half a world away, we can still admire it through the internet. I highly recommend looking it up! There is a short clip from the BBC Two on you tube which I recommend anyone interested to look up.