

# Rockgrinders Gazette



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## Club Rooms Opening Hours

Monday	9 am till 1 pm
Wednesday	9 am till 1 pm
Friday	5 pm till 9 pm
Saturday	9 am till 1 pm

October 2022 - Opal/Tourmaline

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## Welcome to New Members

Raeleen Robinson, Bernard Tan, Robert Knight, and Maddison Drum.

We trust you will enjoy your experiences with us and benefit from our classes. If you have any questions there is a duty officer each day, who will assist you. All members would also love to help you if they can.

## New members are welcome

Are you interested in: Lapidary, Fossils, Gems, Crystals, Beading, Silver Smithing or Lost wax casting in a relaxed and friendly environment?

Call into the Club on Wednesdays or Saturdays (9 am – 1 pm), or Friday (5pm – 9 pm) and someone can show you around and answer your questions.

Looking forward to meeting some new members soon.

## Upshots of the Annual General Meeting on 10 September 2022

The main focus of the AGM this year was to elect a new management committee as, due to Covid-19, no AGM had been held in the prior two years, and the previously elected management who had agreed to continue to fulfill their responsibilities during that time, was now due to step down – their positions having been held for the maximum three years.

**Outgoing President, Suzy Brandstater**, presented a wonderful report, outlining some of the highs and lows of keeping the club going during Covid, and building it back up afterwards.

She thanked and congratulated those members who continued to help out and support the club during those hard times, especially the management team who still met regularly to discuss issues, constitutional, financial, regulatory, and reporting requirements that still needed to be adhered to. She made special mention of the wonderful work done by Bob, Tim, Hans, and Chris, in revamping the club's interior - painting, cleaning, re-organising, installation of lighting and equipment, machine maintenance etc, taking advantage of the opportunity Covid shut down provided. The Club now looks fantastic, and has increased capacity in the workshops.

Suzy also acknowledged the loss over the last 2 years of three of our much loved long-serving members: Dorothy Perkins, Nick Pastor and Ray Jones. Their encouraging presence, support, experience, valuable, tireless and dedicated contributions are fondly remembered.

Suzy also expressed her appreciation to all those members family and friends who helped out on the Open Days that were able to take place, and for the special efforts volunteers made for the Annual Exhibition in July, impressing just how important it is to the Club for volunteers to front up and put in a bit of

extra time to help the club in these endeavours, which are the Club's mainstay for income and feasibility. The more volunteers, the lighter the load and time put in by individuals. Well done!

On behalf of members, I'd like to say thanks to our outgoing management committee - Suzy, John and Margaret – and to members for the time, effort, and support you have devoted to the ongoing success of the Club.

Ed.

## Introducing your new Management Team

### President – Josh Smith



Josh at one of his favourite spots at the Club.

Josh first became interested in lapidary at the young age of 13, and continued with it for around 10 years. He then had a break for around 4 years, but reignited his interest 5 years ago, and has been an active member of the Club ever since, attending on a regular basis. Over the years he has been involved in all aspects of the general membership activities, such as: sawing, grinding, and polishing stones; silver smithing – jewellery making, bezels and settings for his finished stones; silver casting (including helping with the melting and pouring process); and tried his hand at faceting.

Josh is a valued contributor - always putting his hand up to help out with Open Days, and the Annual Exhibition Day - preparation, setting up, helping on stalls, and clearing away afterwards.

Josh has been a regular attendee at meetings, has put forward good ideas, and gained insight to the processes involved in running a club. His hope for the future of the Club during his term is for the continued prosperity, and growth of the Club, attracting and encouraging younger members, and providing an up-to-date environment to ensure the longevity of the Club.

With your help, ideas and support at future meetings, he also would like to see the re-introduction of Monday or other workshop hours, silver casting/smithing, and fossicking/rockhounding trips.

Josh has worked with a variety of stones/rocks, and created some lovely pieces of jewellery. He is always willing to share the tips and knowledge he has gained over the years at the club. He performs the services of Duty Officer on Friday nights, and 3<sup>rd</sup> and 4<sup>th</sup> Saturday of each month. If you would like to contact Josh, you can find him at the club workshops on those days, or email him at: [ctownlapidaryclub.president@gmail.com](mailto:ctownlapidaryclub.president@gmail.com).

### Vice Presidents – Suzy Brandstater and Margaret Bryant

Role of the Vice Presidents is to support the President. With Suzy and Margaret's recent experience in management positions, they should be well placed to provide assistance to Josh when needed.

### Treasurer – VACANT (Interim Treasurer – Margaret Bright)

As no nominations were received for the Treasurer position, Margaret agreed to continue as Treasurer for an Interim period whilst a suitable candidate is found.

Although not compulsory, a good understanding of financial management and reporting requirements would be most helpful in performing this task. In this regard, Margaret is willing to provide support and training to a suitable replacement. If you or anyone you know is interested in this position, please speak to Margaret for more information.

Basically, the Treasurer position involves: keeping accurate records of financial matters, preparing and presenting financial reports to meetings, and management team to enable financial decisions to be made. Protecting the club's cash, assets, financial records, receipting and balancing income and deposits to club's account. Making payments as authorised, in a timely manner.



**Secretary – Cassie Williams**

Cassie – fossicking in the Northern Rivers area

Cassie joined the club in 2021, with an interest in lapidary, and experience in creative wire-wrapping. As a new member, she learned how to cut and polish cabochons before Covid caused the Club to shut down.

Now that the Club is open again, Cassie is back cutting and polishing more stones, as well as expanding her wire-wrapping skills, and is keen to learn faceting, silver casting and smithing. She is also interested in fossicking/rockhounding, and has been on some amateur fossicking trips in the Northern Rivers area.



Some of Cassie's beautiful wire-wrapped creations

Cassie's 'go getter' attitude and office work experience, together with support from John, will see her perform well in the position of Club Secretary. Her ambitions for the Club include growing the club membership, bringing in more members of the younger generation, to ensure the continuity of the club.

As Cassie is working during the week, but she is able to attend the Club workshops on Wednesdays, Friday evenings, and Saturdays. If you would like to contact Cassie, you can do so at the Club during those times, or email her at: [ctownlapidaryclub.secretary@gmail.com](mailto:ctownlapidaryclub.secretary@gmail.com)

**Other Committee Members**

As you will see below, the following committee positions are less official, though no less important to the successful running of the club. You will also see that some of the management team have picked up some of these positions, due partly to a lack of awareness or availability of other members.

If you are interested in becoming more involved with the Club, but are unable to make a regular commitment due to time constraints and/or other commitments, you may be able to pick up one or more aspects of a job, to alleviate the extra work load placed on committee members, and so I invite anyone interested in any of these areas to speak to the committee member of the task/s you would be able to help with.

**Newsletter Editor** - Judy Ferris

**Publicity Officer** - Suzy Brandstater

**Assistant Publicity Officer** - Cassie Williams

**Events Co-Ordinator** - Josh Smith

**Assistant Events Co-Ordinator** - Peter Van Oploo

**Patron** - George Griess

**Club Stall Co-Ordinator** - Carolina Cordova

**Public Officer** - Don Jones

**Committee Member 1** - Peter Van Oploo

**Committee Member 2** - Tim Twomey

**Committee Member 3** - John Colless

**Committee Member 4** - Carolina Cordova

Duty Officers Roster 2022-2023		
Day of Week/Month	Duty Officer	Workshop Hours
Monday	VACANT	
Wednesday	Tim Twomey Judy Ferris (back up)	9 am to 1 pm
Friday	Eugenio Cordova Josh Smith	5 pm to 9 pm
1 <sup>st</sup> Saturday	Suzy Brandstater	9 am to 1 pm
2 <sup>nd</sup> Saturday	Eugenio Cordova	9 am to 1 pm
3 <sup>rd</sup> Saturday	Josh Smith	9 am to 1 pm
4 <sup>th</sup> Saturday	Josh Smith	9 am to 1 pm
5 <sup>th</sup> Saturday	Suzy Brandstater	9 am to 1 pm

## Updated Fees and Charges

Please note that there has been some minor adjustments made to the Clubs fees and charges. The following table shows the new fees and charges as determined at the General Meeting held on 10 September 2022.

Table of Fees and Charges				
Applicable from 10 September 2022 to 30 June 2023				
Junior	Single	Family	Pensioner (single)	Pensioner (family)
\$20.00	\$20.00	\$25.00	\$15.00	20.00
Insurance:		\$10 per person		
Workshop/Day fee:		\$5.00 per session		
Once only Joining fee:		\$10.00 (on joining the club)		
NOTE:				
1 You must be a <b>fully paid up member over 12 years of age</b> before using any machines and equipment.				
2 All members who have not paid their fees by the 1 September will be considered new members and will need to pay the \$10.00 joining fee.				

## Father's Day Raffle Results

Drawn on 3 September 2022. Congratulations to the winners.

- **First Prize** – Capsule Coffee Machine with Milk Frother to Orange Ticket No A70 – **Peter**
- **Second Prize** - Blood Stone slice to Black ticket No F99 - **Suzy**
- **Third Prize** – Rhodonite slice to Orange ticket No A46 – **Sarah**

## Open Day – 22 October

Wow this year is going by so fast! Can't believe it's almost time for our next Open Day. 22 October, at the Club House in Bensley Road.

As usual we are calling for volunteers to help make this day a success. There is a list of jobs on the club noticeboard - please add your name to the list if you can help out. If more information is needed please ask the Duty Officer. Tasks required include:

- Cleaning prior to day (Wednesday 19<sup>th</sup> Friday 21<sup>st</sup>)
- Club Stall help setting up & putting away
- Canteen helpers
- Donations of cakes/slices for sale. Please let me know if you are going to donate food items so I have an idea of how much will be available.
- Cleaning at end of day
- General Setting Up & spreading the word.

If you can't get to the club to add your name or not sure if you can make a commitment, but would like to help out anyway. You can just turn up on the day around 7.30 am, and someone will be only too happy to let you know how you can help.

## Smile Time



## Out and about

I came across this fanatastic amethyst specimen during my recent travels in Queensland. They wouldn't fit in my pocket, so I had to settle for a photo.



Hope you like them!



## The Dazzling Crown Which Sat On The Queen's Coffin

By Sarah McDermott & Kirstie Brewer  
BBC News

While the Queen was lying in state, on top of her coffin rested the Imperial State Crown, perhaps the most familiar treasure in the Crown Jewels - a priceless collection of tens of thousands of gemstones collected over the centuries by British kings and queens

The crown, worn by monarchs as they leave their coronations, was made for the coronation of Elizabeth's father, King George VI, in 1937, according to the website for the Historic Royal Palaces. It replaced one worn by Queen Victoria, who reigned from 1837 to 1901.

The crown sparkles with nearly 3,000 stones - including 2,868 diamonds, 273 pearls, 17 sapphires, 11 emeralds, and five rubies.

"It can be quite hard to look at sometimes because of the sheer light that comes off them. It's literally dazzling... visually overpowering," says historian and author of *The Crown Jewels*, Anna Keay.

She says historically, right back to the Middle Ages, crowns were viewed as expressions of wealth and status.

"It signifies majesty, it signifies sovereignty."

Made in 1937 for the coronation of the Queen's father, King George VI, the Imperial State Crown was designed to be lighter, and to fit better, than the crown it replaced - which dated back to Queen Victoria. But nevertheless, the Imperial Crown still weighs in at a hefty 2.3lbs (1.06kg).

During her reign, Queen Elizabeth II would wear it annually for the State Opening of Parliament - as she sat on a golden throne reading out the government's key legislative plans for the year ahead.

In 2018, the Queen joked about how heavy the crown felt to wear.

"You can't look down to read the speech, you have to take the speech up, because if you did your neck would break," explained Her Majesty.

"There are some disadvantages to crowns, but otherwise they're quite important things."



Image Source: Getty

*The Queen, with the Duke of Edinburgh by her side, wearing the crown at the State Opening of Parliament in 2016*

In 2019, when the monarch was well into her 90s, a lighter crown was used - and in 2021, the final time she took part in the ceremony, she didn't wear one at all.

The Imperial State Crown includes the 317 carat Cullinan II diamond - sometimes called the Second Star of Africa. Cut from the largest diamond ever found, it was given to Edward VII on his 66th birthday by the government of the Transvaal - a former British crown colony - in present day South Africa.

It also includes the oldest gem in the royal collection - a sapphire said to have once been worn in a ring by the 11th Century king of England, St Edward the Confessor. The stone is now set at the centre of the cross that tops the crown.

The Queen was particularly keen on a large red gemstone in the crown - known as the Black Prince's Ruby. It is thought to have been worn in 1415 during the Hundred Years' War by Henry V at the Battle of Agincourt - when English forces beat the French to the south of Calais.

Legend has it that the king placed a feather in a hole drilled into the ruby. "It's fun to see," the Queen told the BBC in 2018, "the idea that his plume was put into the stone on his helmet - bit rash, but that was the sort of thing they did, I suppose, in those days."

BBC presenter Clive Myrie - who was given unprecedented, close-up access to the crown earlier this year for a BBC documentary - described seeing it as "almost unreal".

"The clarity of the diamonds is absolutely unbelievable."

### **The Crown Jewels**

With unprecedented access to the latest technology, Clive Myrie reveals the magnificent, astonishing, complicated history buried within the Crown Jewels.

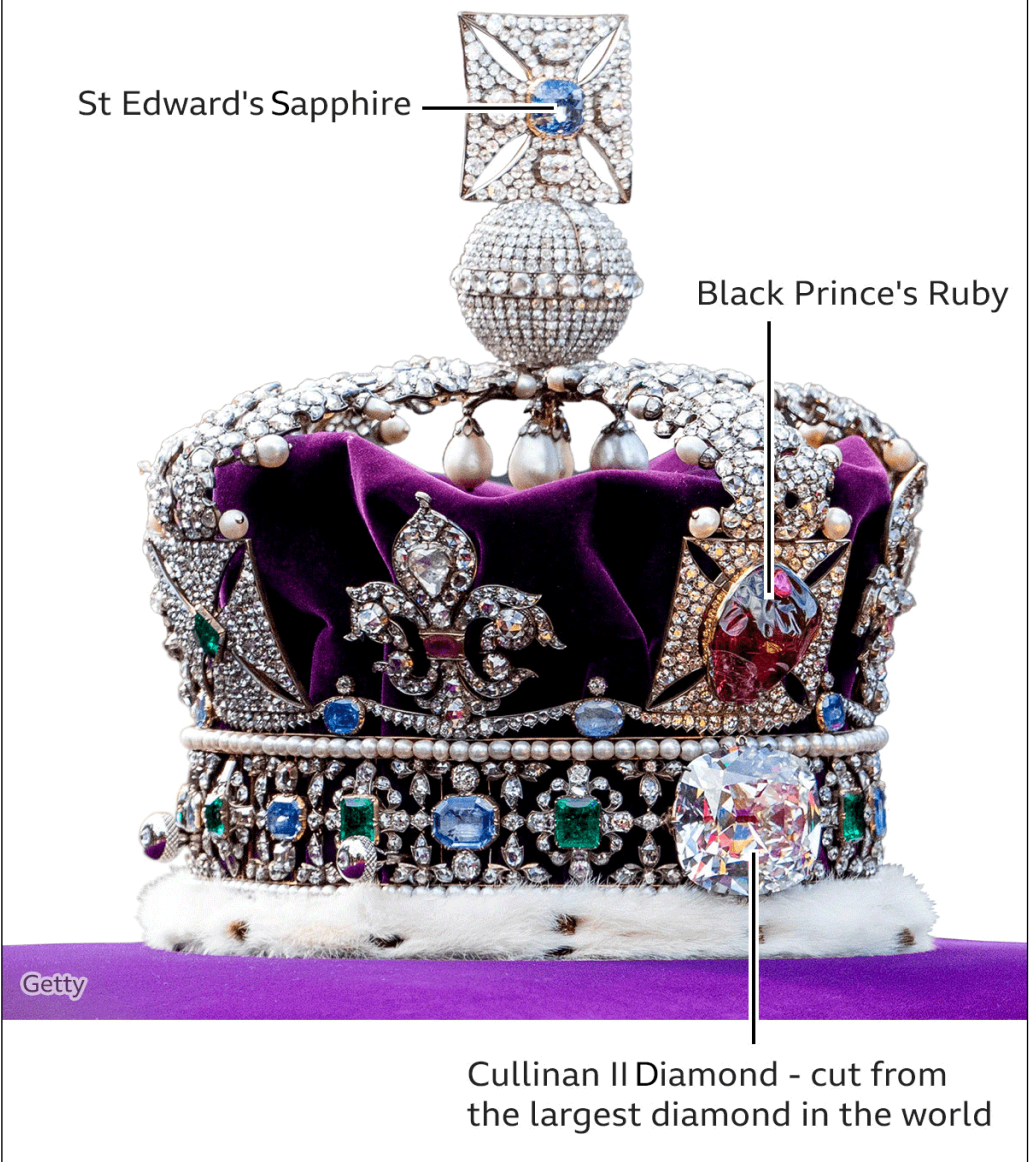
But putting a price on how much the Imperial State Crown - and all the Crown Jewels - is worth is nigh on impossible. Royal expert Alastair Bruce told the BBC documentary the collection was beyond monetary value.

"Calling it priceless is sensible, but you can just add as many zeros as there are diamonds in the collection."

When not in use, the Imperial State Crown is on public display in the Jewel House at the Tower of London - which has been home to the Crown Jewels for more than 600 years.

## **The Imperial State Crown**

The crown has 2,868 diamonds and 17 sapphires





Following tradition, King Charles III will wear the St Edward's Crown for his coronation, but will put on the Imperial State Crown to leave Westminster Abbey at the end of the ceremony. Then, like his mother before him, he will wear the Imperial State Crown at the opening of Parliament, as well as on other official occasions.

### Sovereign's Sceptre and Orb

Sitting alongside the crown are the Sovereign's Sceptre with Cross and Sovereign's Orb, "symbolizing her relationship with God and also power," Kerr said.



According to Historic Royal Palaces, the sceptre has been used at every coronation since 1661. The Cullinan I diamond — the world's largest colourless cut diamond, originally discovered in South Africa — was added to it in 1910 for George V. That diamond and eight others were cut from the original stone, with its sibling stone, the Cullinan II, being placed in the front band of the Imperial State Crown.

The orb is also a significant object that is given to monarchs for their coronation to represent their power and responsibilities, according to the charity. The gold orb, Historic Royal Places says, "reminds the monarch that their power is derived from God."



## October Birthdays – Opal/Tourmaline

Happy Birthday to:

Danisa Barraza

Norma Castro

Rita Raman

John Dom

Chris Schlegl

Chris Boniface

Margaret Bryant

Sarah Malis

Sovannah Pinkus

Raeleen Robinson

### Opal

Opal is one of the world's most popular gemstones and the birthstone for the month of October. A nice precious opal can flash every colour of the spectrum with an intensity and quality of colour that surpasses the fire of diamond. The best opals command prices per carat that rival expensive diamonds, rubies, sapphires, and emeralds.

There are many types of opal found in deposits around the world. If you are just starting to learn about opal, here are three varieties that might surprise you: Fire Opal is known for its intense red, orange and yellow colours - the colours of a fire! Boulder Opal is opal with attached host rock. It can be surprisingly beautiful! Common Opal has colour, pattern and beauty that can be anything but common. Who gave it such a common name?

Mineralogically, opal is a hydrous silicon dioxide with a chemical composition of  $\text{SiO}_2 \cdot n\text{H}_2\text{O}$ . It is amorphous, without a crystalline structure, and without a definite chemical composition (it contains a variable amount of water, as shown by the "n" in its chemical composition). Therefore opal is a "mineraloid" rather than a "mineral."



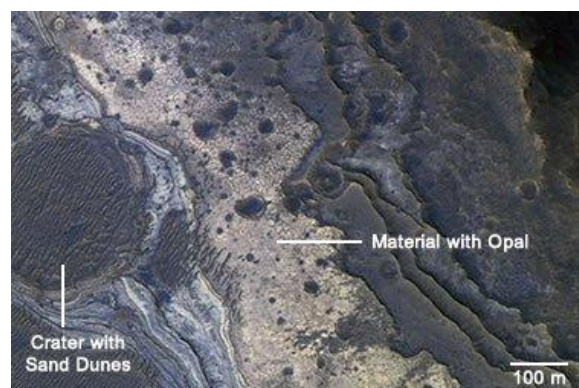
### Opal Can Be Fragile!

Opal is a wonderful stone for earrings, pendants, and brooches. These items of jewellery normally do not receive significant abrasion and impact during wear. Opal is softer and more easily chipped than most other popular gemstones. It has a hardness of about 5.5 to 6.0 on the Mohs hardness scale.

When used in a ring, the best designs have a bezel that fully protects the stone - instead of being placed in a prong setting that exposes the stone to impact and abrasion. Opal rings are beautiful and many people enjoy them. If you decide to wear an opal ring, it is best removed during activities when impact or abrasion might occur.

### Opals on Mars?

In 2008, NASA's Mars Reconnaissance Orbiter discovered a number of opal deposits on Mars. In this satellite image, the surface in the pinkish cream-coloured area to the right of the impact crater is covered with hydrated silica rock debris that we would call "opal." Mars researchers have also identified layers of opal exposed in the outcrops of crater walls. Since opal is a hydrated silicate its formation requires water. So, the discovery of opal on Mars is another evidence that water once existed on the planet. Image by NASA. <https://geology.com/gemstones/opal/>



### The Andamooka Opal” Also Known As “The Queen’s Opal”

Altmann + Cherny had become synonymous in the world of Australian Opal. As such in 1954 when the South Australian Government wanted to present Her Royal Highness, Queen Elizabeth II a gift in honour of her Royal visit to Australia they turned to Altmann + Cherny to find an Australian Opal of exceptional beauty and quality. The finest gem crystal Opal ever mined at the Andamooka Opal fields was selected and then John Altmann cut and polished this rare gem into 6 stones. The South Australian Government purchased 5 of these stones which were then made into a necklace, earrings and cufflinks. The Government presented this amazing suite





of jewellery to HRH Queen Elizabeth II and HRH Prince Phillip during their Royal tour to Australia in 1954. “The Andamooka Opal” as the necklace became known was on display at Buckingham Palace in 2009, were Claire Altmann was fortunate to see these amazing Opals which her father had lovingly cut and polished 55 years previously. John Altmann always maintained it was the finest opal he had ever polished. The 6th opal cut from this incredible piece of rough Opal was sold to a private collector from Chicago, U.S.A.

<https://www.altmanncherny.com.au/famous>

### Opal Meanings, Symbolism, and Folklore

- Some believe that the opal name comes from India, where it was called *upala* in Sanskrit, meaning “precious stone.” Others theorize it began in Greek, where *opallios*, meaning “to see a change in colour,” was used to describe its colourful appearance. In ancient Rome, it was referred to as *opalus* or “precious jewel.” Pliny the Elder referenced the stone’s play of colours that covered every shade of the most sought-after gems.
- For hundreds of years, due to its colourful array, opals were thought to contain the powers and positive benefits of all coloured stones. Romans believed it was the most precious and powerful gem and a symbol of love, referred to as the Cupid Stone. That has led to some believing it holds the power to promote romance and passion. It has long been a symbol of hope, purity, and truth.
- Nomadic Arab tribes believed the opal fell to Earth during thunderstorms and held lightning inside.
- Ancient Greeks felt that opals would present the gift of prophecy—the ability to see into the future.
- At one time, the opal was said to be able to create invisibility powers for those who wore it.
- Some believe in the opal’s power to improve or promote the health of the eyes. [Click here for link to source.](#)

### Tourmaline

Tourmaline is the name of a large group of boron silicate minerals. These minerals share a common crystal structure and similar physical properties - but vary tremendously in chemical composition. The wide range of compositions and colour zoning within crystals causes tourmaline to occur in more colours and colour combinations than any other mineral group.

Tourmaline is one of the world's most popular gemstones and it serves as a birthstone for the month of October. Because of its popularity, tourmaline is easy to find in jewellery stores. Well-formed tourmaline crystals are also valued by mineral specimen collectors. Specimens with attractive colours and crystal forms can sell for thousands of dollars.

Tourmaline most commonly occurs as an accessory mineral in igneous and metamorphic rocks. Large, well-formed crystals of tourmaline can form in cavities and fractures during hydrothermal activity. Tourmaline is a hard and tenacious mineral. That enables it to persist during stream and beach transport as durable grains in sediments and sedimentary rocks.

### Tourmaline Crystals

The most spectacular tourmaline crystals are formed by hydrothermal activity. These crystals form when hot waters and vapors carry the elements needed to form tourmaline into pockets, voids, and fractures, which offer an open space for crystal growth. The tourmaline crystals formed in these cavities range in size from tiny millimeter crystals to massive prisms weighing over 100 kilograms.



## Physical Properties of Tourmaline

Tourmaline has a few properties that can aid in its identification. If you have a tourmaline crystal, identification should be easy.

- Tourmaline has a prismatic crystal habit and often has obvious striations that parallel the long axis of a crystal.
- Tourmaline crystals often have triangular or six-sided cross-sections with rounded edges.
- Tourmaline crystals are often colour zoned through their cross-sections or along their length.
- Tourmaline can be pleochroic with the darkest colour viewing down the C-axis and lighter colour viewing perpendicular to the C-axis.

Don't despair if your suspected tourmaline is an accessory mineral in an igneous or metamorphic rock. It often occurs in these rocks as tiny prismatic crystals. Get a hand lens and look for striations and rounded cross-sections.

Tourmaline has indistinct cleavage, so any specimen with obvious cleavage is probably not tourmaline. Colour might not be helpful. The most common tourmaline colour is black, but the mineral occurs in all colours of the spectrum.

## Alluvial Tourmaline

Tourmaline has a Mohs hardness of 7 to 7 ½, and that hardness makes it a durable sediment granule. Tourmaline is also relatively resistant to chemical weathering. So, particles of tourmaline weathered from igneous or metamorphic rocks can persist in a stream and can be transported long distances from their source area.

Tourmaline gem rough is mined from stream sediments in many parts of the world, often by artisanal miners. It generally occurs as small granules and pebbles that have been rounded by the abrasion of stream transport. Tourmaline is often one of many different minerals produced from a single mining location. <https://geology.com/minerals/tourmaline.shtml>



## Tourmaline Meanings, Symbolism, and Folklore

- The name originated from the Sinhalese (Sri Lanka) word toramalli, meaning “stone with mixed colours.”
- The tourmaline was once thought to inspire artistic expression, since it had a colour for every mood.
- Ancient Egyptians believed the range of colours was caused by the gem’s long journey from the center of the Earth, at which time it passed over a rainbow.
- It has long been associated with friendship and those who wore it would have long-lasting relationships.
- Black tourmaline is thought to bring about confidence; pink is associated with compassion; green is believed to promote courage and strength. [Click here for link to source.](#)



## Tips and Tricks

### Tips For Better Rock and Mineral Photography - [RockSeeker.com](https://www.rockseeker.com)

#### Your Background

Choose something that will help the specimen pop. Don't use loud colours or patterns that distract from the stone. A few good backgrounds to consider are white paper, tissue paper, cardboard, paper towel, etc.

#### What's in the Foreground?

Note what's in the foreground, or in front of the mineral. Because that's what your camera, and people, are going to want to focus on. Are you holding the stone? Make sure your fingers are not in front and that they're neat and clean!

#### Angle of Attack

Photograph your specimen at a 45 degree angle to get the best refraction of light. Don't take a picture from directly above or directly beside your specimen. You might have to adjust this a little in order to reduce reflections.

#### Size Reference

It can be difficult to tell just how big, or small, a rock is when looking at a picture. Place something in the photo that everyone else is familiar with to reference the size. A penny or quarter works well. Have a large object? Use a banana for scale.

#### The Right Kind of Lighting

Use natural daylight as much as possible. Stay away from direct sunlight. Take pictures near a window with filtered natural light. If you don't have natural daylight available, you can use a **full spectrum** light bulb.

#### Avoid Reflections

When photographing highly polished rocks or reflective crystals, reflections of light can be a pain. Try filtering/diffusing the light by placing a sheet of paper in front of it. Also keep in mind that even your clothes or appliances in your house can cause a reflection in your specimen.

#### Focus First Then Zoom

If you're wanting to take a close-up of your rock or mineral, try setting up the image for a normal picture, at a regular distance and make sure it's in focus. After it's in focus, then zoom in and take the picture.

#### Wet or not?

Everyone likes to see a rock when it's wet. It brings out so much more detail. But wet stones can create a reflection making it a little more difficult to get a good shot. If you can't get rid of the reflection, use a thin sheet of paper/tissue paper to diffuse the light and reduce the reflection.

Hopefully these tips help if you're trying to take better pictures of your finds or creations!



## What's On .... Or Not ?

Events are generally from the Gem and Lapidary Council of NSW <http://www.gemlapidarycouncilnsw.org.au/events/>  
 Other contributions or back issue requests may be made to [ctownlapidaryclub.editor@gmail.com](mailto:ctownlapidaryclub.editor@gmail.com).  
 Alternately, download back issues from the Club's website. <http://www.campbelltownlapidary.org.au/>.  
 We are grateful for any and all submissions.

WHEN	WHAT	WHERE/DETAILS
<i>Please note</i> all events are subject to rules and restrictions relating to Covid-19 pandemic.		
15-16 October 2022	Central Coast <b>CRYSTAL, GEM &amp; JEWELLERY SHOW</b>  <b>Time:</b> Sat 9 am to 5 pm  <b>Entry:</b> \$5 Adults, Children under 18 Free	<b>Venue:</b> Mingara Events Centre, Wyong Rd, Tumbi Umbi 2261  Exhibitors and sellers of crystals, gemstones, minerals, fossils, jewellery, beads and more.  For more information: P: 02 4362 2246 Email: <a href="mailto:secretary@cclcinc.org">secretary@cclcinc.org</a> <a href="https://facebook.com/centralcoastlapidaryclub">facebook.com/centralcoastlapidaryclub</a> <b>See Flyer attached</b>
22 October 2022	Campbelltown & Districts Lapidary Club <b>OPEN DAY</b> <b>Time:</b> 9 am – 2 pm <b>Entry:</b> Free	<b>Venue:</b> Lot 1 Bensley Road, Macquarie Fields <ul style="list-style-type: none"> <li>• Crystals, gems, roughs, minerals</li> <li>• Handcrafted jewellery, and market stalls,</li> <li>• Readers, Reiki,</li> <li>• Homemade cakes and slices, cold drinks, Devonshire teas</li> </ul>
29 – 30 October 2022	Northern Districts Lapidary Club <b>GEM AND MINERAL SHOW</b>  <b>Time:</b> 9 am to 5 pm (both days)  <b>Entry:</b> \$5.00, children under 16 free	<b>Venue:</b> Beecroft Community Centre Corner Beecroft Road & Copeland Road, Beecroft, NSW 2119 Sale of minerals, slabs, jewellery (incl. sterling silver), books and lapidary equipment plus displays of the club members' creations. <b>See Flyer attached</b> <b>Website:</b> <a href="https://ndlapidary.org.au/gem-show-beecroft-nsw/">https://ndlapidary.org.au/gem-show-beecroft-nsw/</a>
29 – 30 October 2022	Canberra Lapidary Club <b>SPRING GEMCRAFT &amp; MINERAL SHOW</b> <b>Time:</b> 10 am to 5 pm Saturday 10 am to 4 pm Sunday <b>Entry:</b> \$7.00 \$12 Family, \$4 concession Free Children to 16	<b>Venue:</b> Exhibition Park (EPIC) Mallee Pavilion <b>Sales</b> Gem, Mineral, Jewellery & Lapidary dealers Minerals, fossils, jewellery, rough & cut gemstones, crystals, opals, beads., Displays of members' collections. Demonstrations of cabbing & faceting. Age of Fishes Museum Information & Fossil Exhibits Food available. <b>See Flyer attached</b>

### Words of Wisdom

"Be more concerned with your character than your reputation, because your character is what you really are, while your reputation is merely what others think you are." ~ John Wooden

*Have fun, take care and stay safe!*



**CENTRAL COAST  
CRYSTAL,  
GEM &  
JEWELLERY  
SHOW**

Exhibitors and sellers of crystals,  
gemstones, minerals, fossils,  
jewellery, beads and more.

**DATES**  
Sat 15th October 2022, 9am-5pm  
Sun 16th October 2022, 9am-4pm

**VENUE**  
Mingara Events Centre  
Wyong Rd, Tumbarumba NSW 2208

Adults \$5 entry fee  
Children under 10 FREE

FOR MORE INFORMATION  
P: 02 4302 2246  
E: secretary@cdclap.org  
facebook.com/centralcoastlapidaryclub

PRODUCED  
PRESENTED BY  
CENTRAL COAST  
LAPIDARY CLUB INC.




**Northern Districts Lapidary Club**

**GEM & MINERAL SHOW**

Sale of Minerals, Slabs, Jewellery (incl. sterling silver), Books  
and Lapidary Equipment.

plus

Displays of the Club Members' Creations.

Tea / Coffee and Cookies are available  
(a gold coin donation can be made).

Enquire about Club membership.

Saturday and Sunday, 29<sup>th</sup> and 30<sup>th</sup> of October 2022,  
both days 9 am to 5 pm.

Entry: \$5.00 per person, children under 16 free

Venue: The Beecroft Community Centre,  
corner Beecroft Rd. & Copeland Rd.,  
Beecroft 2119




**Canberra**

**2022 Gem Shows**

**Canberra Lapidary Club Inc.**

Web : [www.canberralapidary.org.au](http://www.canberralapidary.org.au)  
Email : [canberralapidary@gmail.com](mailto:canberralapidary@gmail.com)  
Ph : 02 6260 5322 (Workshop)

**Rock Swap**

<b>Date</b>	Sat 12 - Sun 13 - Mon 14 March 2022	
<b>Venue</b>	Exhibition Park (EPIC) - Parrot Park	
<b>Entry</b>	Free	
<b>Sales</b>	Fossickers & dealers selling : Minerals, crystals, jewellery, rough & cut gemstones, opals, fossils. <b>Food Available</b>	
<b>Other</b>	* Sieve for Sapphires * Pan for Gold	

**Winter & Spring  
Gemcraft & Mineral Shows**

<b>Winter Show :</b>	Sat 21 May Sun 22 May	10am to 5pm 10am to 4pm
<b>Spring Show :</b>	Sat 29 Oct Sun 30 Oct	10am to 5pm 10am to 4pm
<b>Venue</b>	Exhibition Park (EPIC) - Mallee Pavilion	
<b>Entry</b>	<b>\$7</b> Adults <b>\$12</b> Family <b>\$4</b> Concession <b>Free</b> Children to Age 16	
<b>Sales</b>	Gem, Mineral, Jewellery & Lapidary dealers Minerals, fossils, jewellery, rough & cut gemstones, crystals, opals, beads. <b>Food available</b>	
<b>Other</b>	Displays of members' collections. Demonstrations of cabbing & faceting. Age of Fishes Museum - Information & Fossil Exhibits	

**2023 Show Dates**

<b>Rock Swap :</b>	Sat 18 - Sun 19 Mar 2023
<b>Winter Gem Show :</b>	Sat 20 - Sun 21 May 2023
<b>Spring Gem Show :</b>	Sat 28 - Sun 29 Oct 2023

Rev : A