

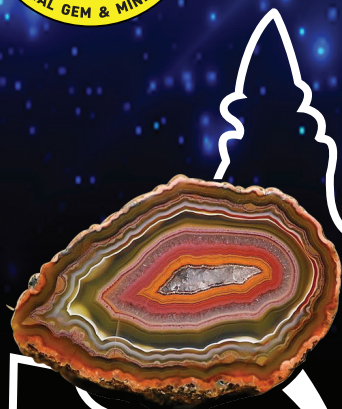


GEMBOREE 2023

59th National Gem & Mineral Show

Easter Weekend

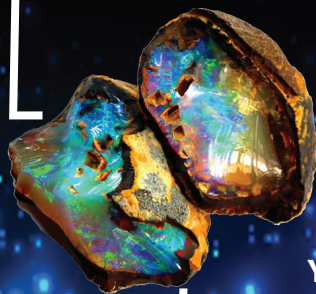
7th April - 10th April 2023
Dayboro QLD



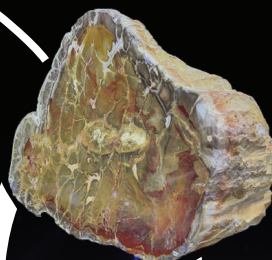
Agate Creek



Sapphire



Yowah



Chinchilla



Dayboro



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Moreton Bay Region

With Mayor Peter Flannery



WELCOME to Dayboro - a hidden gem in South East Queensland of history, culture, and country hospitality - and the perfect place for the 2023 GEMBOREE

Moreton Bay Regional Council is proud to be part of helping to shine a light on the art of stonework and I'd like to thank the Queensland Lapidary & Allied Craft Association Inc. for selecting Dayboro to host the 59th annual Gem & Mineral Show.

Dayboro is rich in culture and heritage. Indigenous Australians lived in this region for at least 40 thousand years before the first European explorers and settlers arrived. The town's heritage trail recalls the railway, timber getting and timber milling which are all significant to its history.

We are thrilled to welcome visitors and hobbyists from all over Australia - what better way to spend the Easter long weekend than enjoying your event and exploring all Dayboro and surrounds have to offer? With gem cutting, jewellery and mineral competitions, market stalls and demonstrations on the agenda, I know it's going to make for an exciting atmosphere for yourselves and the locals alike.

While our town may be small in geographic terms, it's got a big heart and plenty of character when it comes to picturesque village life. So please be sure to take a drive through our spectacular hinterland to enjoy a hike in the stunning D'Aguilar National Park, or discover our beautiful beaches on Bribie Island and Redcliffe while you're here.

I wish you a safe and happy stay in Dayboro. I'm sure the 2023 GEMBOREE will be filled with wonderful memories you'll treasure for years to come. We look forward to welcoming you here again soon.

A stylized, handwritten signature in black ink, appearing to read 'P. Flannery'.

Peter Flannery
Mayor



Welcome to GEMBOREE 2023

As GEMBOREE 2023 Co-Ordinator and Queensland Lapidary & Allied Craft Clubs Association Inc. (QLACCA) President I would like to welcome everyone to the 59th National Gem & Mineral Show being held over the Easter weekend at the Dayboro Showgrounds.

Dayboro is a picturesque country town in the locality of Moreton Bay Region of Queensland. This quaint village might be small in size, but it's big on character with an array of quirky cafes, antiques, craft and gift shops and historical buildings.

Have an enjoyable stay in Dayboro and once again and on behalf of the dedicated Organising Committee welcome and we wish you all a very safe trip to and from the GEMBOREE

*Lionel Henman
GEMBOREE Co-Ordinator*



"THE POWERFUL OWL"

This majestic bird is seen down the Eastern seaboard of Australia, but it is the Dayboro/Samford area that has adopted it as a local species. It can sometimes be seen with its mating partner in trees nesting with its young. When

travelling in this area, make sure you keep a watchful eye out for this most beautiful of bird species.

While you are at the showgrounds look for the Powerful Owl Seat of Wisdom which is near the main pavilion, sit down and relax and you might find some creative ideas to go with the beautiful gems you have purchased from the dealers and tailgaters.



2023 Organizing Committee and Contacts

Email:- qlacca_sec@yahoo.com.au

GEMBOREE Co-Ordinator

Lionel Henman

Mobile 0405 229 167

Treasurer

Kerry Myatt

Mobile 0405 948 162

Dealers Co-Ordinator

Lloyd Hosking

Mobile 0429 040 600

Secretary

Les Hathaway

Mobile 0488 084 729

Tailgaters Co-Ordinator

Lionel Henman

Mobile 0405 229 167

Competition Co-Ordinator

Kerry Myatt

Mobile 0405 948 162

GEMBOREE Activities Co-Ordinator

Lloyd Hosking & Kerry Myatt

Mb 0429 040 600 & Mb 0405 948 162

Campsite Registration/Activities

Co-Ordinators

Les Hathaway & Anne Bradford

Mb 0488 084 729 & Mb 0407 633 013

Promotions/Booklet & E-Newsletter

Co-Ordinators

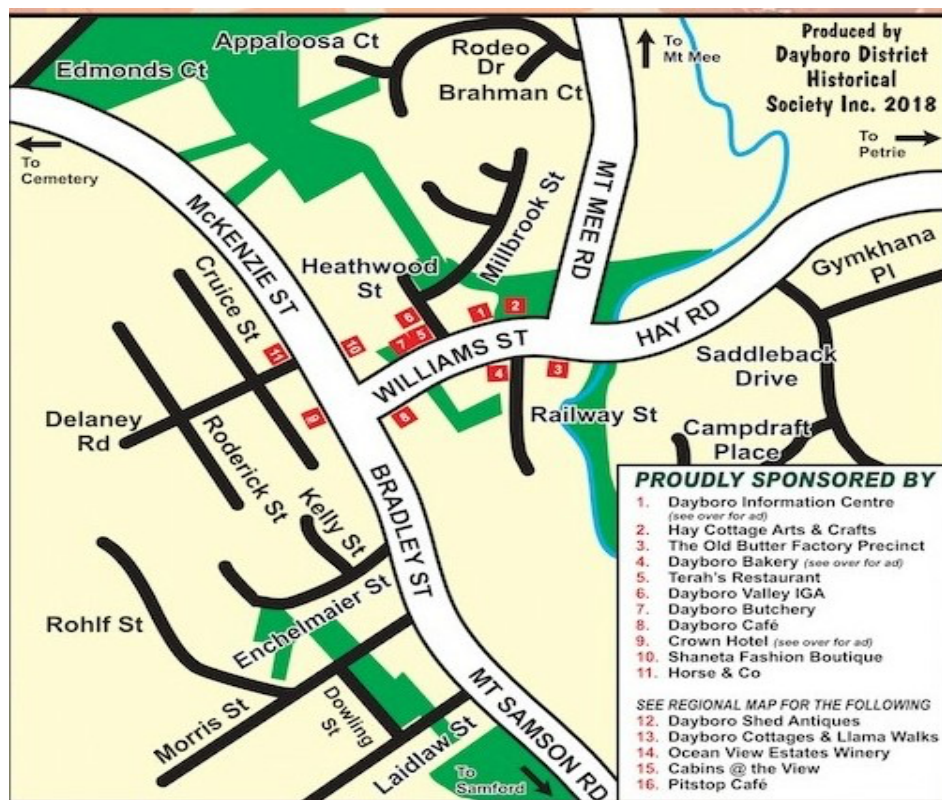
Anne Bradford & Les Hathaway

Mb 0407 633 013 & Mb 0488 084 729



Committee:- Lloyd Hosking, Lionel Henman, Kerry Myatt, Anne Bradford and Les Hathaway.

DAYBORO LOCALITY MAP



Dayboro Services

Ambulance/Fire/PoliceEMERGENCIES CALL 000

Police Station, Bradley St	07 3897 7285	Pharmacy, McKenzie St	07 3425 1435
Post Office, William St	07 3425 1260	Medical Centre, McKenzie Str	07 3425 1427
PUMA Service Station, William St	07 3425 1809	IGA Supermarket, Heathwood St	07 3245 2718
IGA Supermarket, Heathwood St	07 3245 2718	Dayboro Crown Hotel, Bradley St	07 3245 1101

CHURCHES

Anglican Church, McKenzie StreetCatholic Church, McKenzie Street.....Unity Church, William Street

DAYBORO Visitor Information Centre is part of the Dayboro District Historical Society, Dayboro Cottage 27 William Street. Phone 07 2425 2032

At the Dayboro Information Centre they can provide advice on things to see, things to do, where to eat and where to stay in the Dayboro area.



Darren Grimwade Councillor for Division 11

T (07) 3480 6455

E Darren.Grimwade@moretonbay.qld.gov.au

PO Box 159, Caboolture QLD 4510



WELCOME to the 2023 Gemboree in beautiful Dayboro - fittingly, Moreton Bay's jewel in the crown of nature, arts and culture.

As Regional Councillor, I'd like to thank the Queensland Lapidary & Allied Craft Association Inc. for selecting Dayboro to host the 59th annual Gem & Mineral Show. I know the region will shine as brightly as a diamond during your time here, making for a great event.

From its lush green hinterland to the sparkling coastline, Moreton Bay region is one of the fastest growing in Australia. I'm sure on your arrival to the Dayboro Showgrounds, the breathtaking country views beyond, and the warm hospitality of the locals will make it easy to see why.

I speak for all of our community when I say we're thrilled to welcome visitors and hobbyists from all over Australia to our very special part of the world, which many may not have ever heard of or even known existed.

I encourage you all to take advantage of our local area whilst staying in our township. There is so much to do and see, from a drive or a hike through the stunning D'Aguiar National Park, to swimming, kayaking, or fishing at the many water holes and creeks, from delicious country fare at the vast array of cafes and restaurants to the sweeping vistas across the vineyards at Ocean View Estate, and the endless craft and gift shops and historic buildings to visit, perhaps you'll want to stick around even longer to soak it all in.

I wish you a safe and memorable stay in Dayboro. I am absolutely certain that the 2023 GEMBOREE will be an event that will be talked about for many years to come. We look forward to welcoming you here soon.

Councillor Darren Grimwade

Division 11

Moreton Bay Regional Council



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Brief History Of Dayboro

"The Town of Yesteryear"



The Dayboro area was originally referred to as the Upper North Pine district and the early settlers were mainly farmers, timber getters and bullockies. Until the passing of various Crown Lands Acts in the 1860s, the district was originally part of the Samsonvale and Whiteside runs. The first white inhabitants, apart from the owners of these runs and their workers, were timber getters and bullockies.

The first of these to establish himself on a permanent basis was John McKenzie who settled on the banks of the North Pine River in 1866 with his wife, Janet, and his small family. The area of the river on which he settled became known as Fishery Pocket. This region was also known as Hellhole by the bullockies, and this name appears on early maps.

The town has been known by two previous names, Hamilton, and Terrors Creek. Dayboro was first known as Hamilton, after Hugh Hamilton, a farmer who was appointed as Receiving Officer for Mail in 1875. His farm was known as Hamilton's, but the name was later shortened to Hamilton.



In 1892 the township became known as Terrors Creek, named after an Arab stallion, *Terah*, owned by Captain Griffin of Whiteside station, who used to warn his owner of the presence of aboriginals by giving a shrill neigh.



Kanakas cutting cane on a Queensland plantation.

The portion on which the town now stands was known as Terrors Paddock and the creek which flows through the town was known as Terrors Creek.

In May 1917, the name was changed to its current name of Dayboro because the Post-Master General decided that Terrors Creek sounded too similar to Torrens Creek and once again the townships acquired a new name derived from another identity of the area, William Henry Day, who was Clerk of Petty Sessions and

later Police Magistrate in Brisbane. In 1869, Day leased the land on which the township now stands and established a sugar plantation and Mill using Kanaka labour.

His overseer would also meet the immigrant ships looking for workers and that is how some of the families whose descendants are still here today, originally came to the area. The surrounding localities took on their own names as settlers moved in- King Scrub, Mt. Pleasant, Laceys Creek, Armstrong Creek, Fishery Pocket, Kobble Green, Rush Creek, Forbes Creek, Ocean View.



First Official Train to DAYBORO. Railway Opening September 25th, 1920

Terrors Creek Provisional School was opened in May 1874 in Haagen Raaen's barn and became known as "Raaen's School". In 1976 William Henry Day donated a block of land on which a school was constructed, and this second school became known as "Hellhole School". A new school was built on the present site in the township in 1920.

The Railway eventually came from Enoggera via Samford to Dayboro being opened on 25th September 1920. Unfortunately, the line closed on 1st July 1955 due to the declining dairy and banana industry and the switch to trucks for transport, meaning the railway was uneconomic.

Dairying was the main industry in the district since the land was first opened for selection in 1868 but has declined dramatically over recent years, although there are still a few dairies in the area.

Maize, potatoes, and other vegetables supplemented the income of the early pioneers.

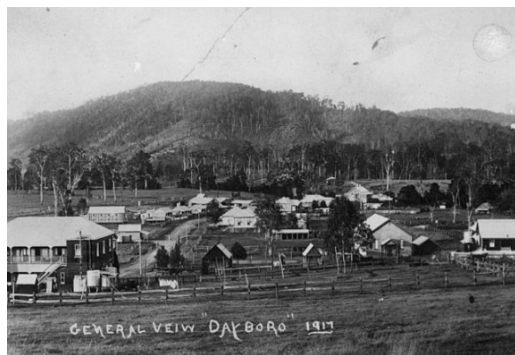


BUTTER FACTORY TERRORS CREEK



The Silverwood Dairy Factory opened in 1903. In 1916 the farmers formed a co-operative association and bought out Denham & Reid and by the mid 1920's had established a very lucrative trade in unsalted butter with the London market. Refrigeration and improved transport made the need of the factory as a depot for bulk milk unnecessary, and the factory finally closed on 30th June 1965 with milk being sent direct from the farms to Brisbane. The transport of milk is now undertaken by bulk milk tankers.

Timber-getting was a flourishing industry from mid 1860's for many years, assisted by the 1887 opening of the North Coast Rail Line and later the Enoggera-Dayboro line in 1920, there being millions of feet of timber in the mountains beyond Dayboro. A number of sawmills operated in the area.



Bananas had been grown in the area since the early 1900's and by the 1930's banana plantations dotted the hillsides. In the early 1930's this area was the main producer for the Brisbane Markets. Unfortunately, in 1936 a disastrous bush fire totally destroyed the Mt Pleasant and Mt Mee banana settlement plantations. Flying foxes also did much damage. Banana growing became unprofitable in some areas, with many crop failures and

the importation of bananas from Fiji in the 1930's affected the market, although it still flourished for a time in the Lacey's Creek area industry steadily declined but continued on a smaller scale until recent years.

Pineapples have also been grown in the district since the early 1900's. Many dairy farmers also supplemented their income by growing pineapples and pineapple plantations can still be seen today.

Many of the buildings in Dayboro date from before the First World War, when the area boomed as a dairying and timber centre, with a further boom in 1936 when electricity was installed in the town. Many of these buildings are still identifiable from early photograph



GEMBOREE 2023



FIELD TRIPS/EXCURSIONS

Details of trips/excursions will come out in the various GEMBOREE 2023 e-newsletters as well as the daily newsletters over Easter 2023.

Make sure you are getting the information and you are on the e-newsletter mailing list by sending your email address to the e-newsletter editor at glacca_sec@yahoo.com.au

NOTE-To be eligible to participate in excursions you will need to show a letter from your Club that you are a current member and are covered by its personnel accident insurance.

BERGAMIN BEADS



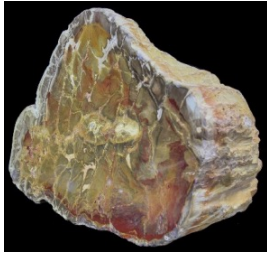
Lampwork, Lapidary and Jewellery by Wendy Bergamin

www.bergaminbeads.com

wendybergamin@live.com

FAMOUS QUEENSLAND FIELDS.

Australia is blessed with some of the best Fossicking fields in the world and every state has their own very special fields. Here is a short summary of four of the many fields found from the southern and western borders of Queensland to Cape York, all worth a visit by the keen Rockhound.



Thanks must go to quite a lot of enthusiasts who have supplied details of these fields, these Rockhounds all have a passion for their respective fields and do not hesitate to share their knowledge on to all those keen enough to explore these areas.

The Queensland Lapidary and Allied Crafts Association Inc, (QLACCA Inc) has over the years in collaboration with the Mines Department, the Queensland government, and the Native Title Board been instrumental in helping set aside a lot of the more important fields for the fossicker to enjoy, these fields are there for all to enjoy where there is no chance they can be exploited by the greedy few who would destroy them for profit, a copy of these areas along with details of the Fossicking Licence necessary to visit them can be obtained from any Mines and Energy Office or on line at www.qld.gov.au>fossicking

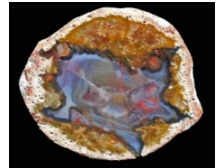
The **four** fields I have singled out are, **The Chinchilla**

Petrified Wood Fields, containing many unique extinct and rare wood specimens, considered one of the best wood fields in the world, the **Boulder Opal field of Yowah** has a

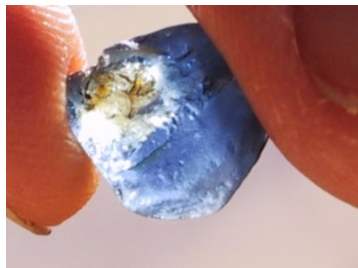


large area set aside for digging and fossicking the popular Boulder Opal, **The Anakie Sapphire field** in central Queensland has extensive areas set aside for digging surface wash where you can camp on site or enjoy the luxury of the caravan parks scattered over the field. Last is my favourite field, **Agate Creek**, this area west of Cairns boasts some of the best fields to be found anywhere,

including Chillagoe, (minerals, Quartz and Topaz) Mt Garnet, Mt Surprise, (O'Brien's Creek, Topaz and Aquamarine) Georgetown, home of the Ted Elliott Terrestrial Gemstone and Mineral Museum, and is also famous for gold detecting, then on to the famous Agate Creek for Agates, as well as Thundereggs and crystals.



ANAKIE SAPPHIRE FIELD CENTRAL QUEENSLAND



West of Rockhampton to Emerald and then 42km west to the Anakie x roads lies the Central Queensland Sapphire Field.

This field once held the title of the largest Sapphire producing field in the world, and although it is still the largest one in size (around 900 sq km) the quantity of stone



has diminished somewhat over the last few years, however there is still quite a lot of quality sapphires and zircons being found, and you can still camp and fossick on the outer fields (Tomahawk Creek, Glenalva, Big Bessie, Reward and Washpool) are a few of the better examples that are still producing good finds, of course these days a bit more work is required as most of the fields have been specked out but even reworking some



Photo above: Courtesy of Coolamon Mining

of the old mullock heaps and diggings can pay dividends as a lot of them were dry washed and good stone was overlooked, the camping to me is a bonus as the fields are very pleasant places to spend a couple of weeks on and although they are a fair way from the luxury of provisions these days with the improvement of the access roads this is no longer a major problem. For those who just want to experience the thrill of finding a good stone there are quite a lot of miners who mine the wash (this wash usually comes from deep leads that

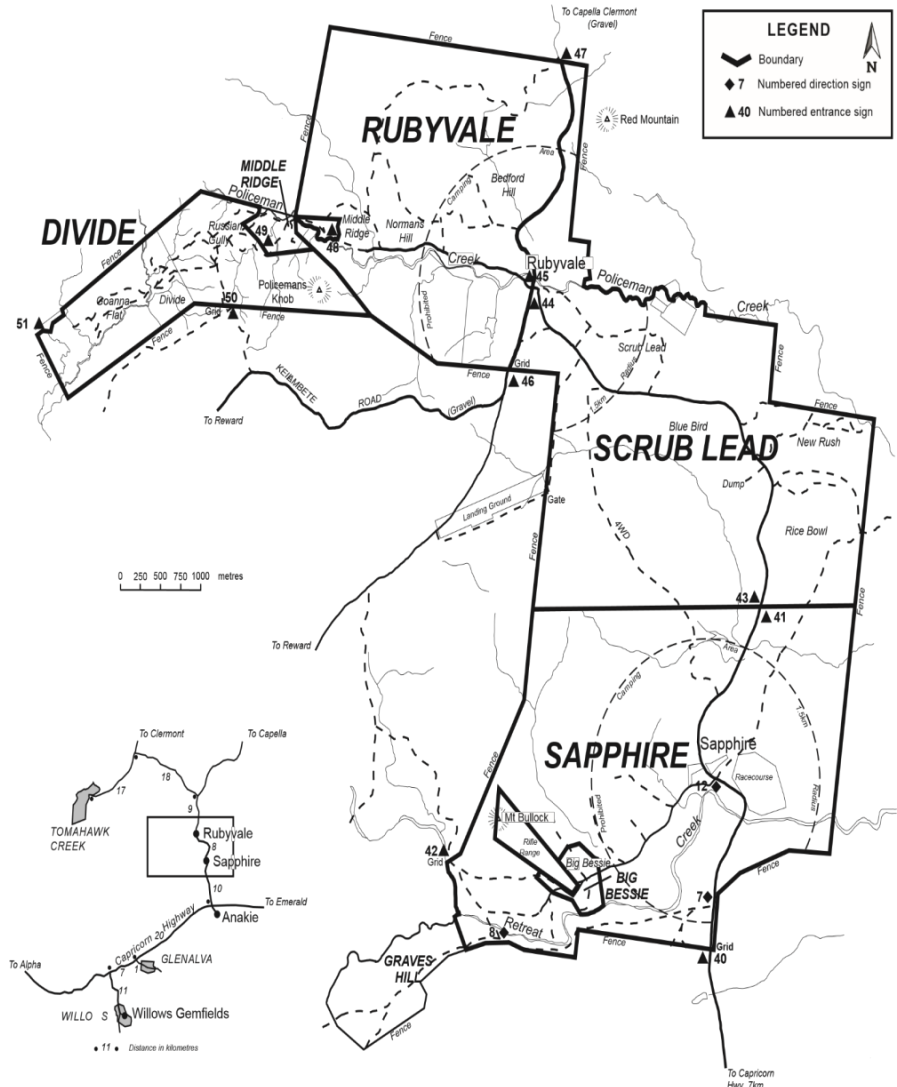
are still being worked) and sell it in buckets, while not a guarantee of producing a good stone there has been a lot of valuable stones found in them. Overall the Anakie Sapphire field is still a very good place to spend a few weeks as with the exhausting of the major machinery claims between Sapphire and Rubyvale now depleted it has as we say turned into a tourist and fossicker mecca with all the expected amenities there, ie caravan parks, Lorikeets to feed, petrol stations, water, gas, food and coffee shops, ambulance, police, lots of Jewellery and sapphire shops, the best place to purchase a quality stone at a reasonable price, a wilderness walk, and even an underground mine to explore at Bedford Hill, plenty of buckets of wash to buy, guided tours of the field, and lorikeets, lots of lorikeets.



There is a very good Lapidary Club located at Sapphire that has a large number of interstate and local members, this club is open all year round but gets really busy in the cooler months, well worth a visit.

If you are approaching the sapphire fields from the coast approx. 38km west of Rockhampton is the popular Mt Hay thunder egg dig, well worth a visit, as well as thunder eggs and spherulitic Rhyolite. Don Kayes has an extensive range of material from his Western Australian leases, these are worth checking out.

Below-Map of the designated fossicking areas



CHINCHILLA – PETRIFIED WOOD



If you are in the hunt for Petrified Wood the Chinchilla District is the place to go and dig. Chinchilla is situated on the Warrego Highway about four hours' drive west from Brisbane via Toowoomba, Oakey and Dalby. Chinchilla has a population of around 6500 residents. There are good accommodation facilities in Chinchilla with plenty of motels and camping grounds to cater for tourists. The quality of Petrified Wood is world class from this area, and it has produced some amazing colours and varieties of Petrified Wood. The main colours of

Petrified Wood from Chinchilla are Red, Orange and Yellow, some with distinctive grain patterns. You will also find, if you are lucky, amongst the wood you dig Petrified Fern, Petrified Vegetation and Donponxylon.

There are currently two pay digs about ten kilometres from Chinchilla at Greenswamp where digging is allowed for a fee of \$5.00 per person per day. This fee is payable at the Tourist Information Centre in Chinchilla, they will also give you a map of how to get to these diggings.

One of the digs is turned over at regular intervals to enable rockhounds to fossick without much digging. The other pay dig has just been extended to allow for new ground to be examined and dug. The dig at Bells Fossicking area was doubled thanks to Mr John Nedwich from the Mitchelton Gem Club and representing



QLACCA Inc. being successful in this venture, well done John.

I am sure when visiting either of these digs you will find sufficient Petrified Wood etc. to make you satisfied.

You can be choosy in what you collect, either taking small or larger pieces. Enjoy your stay at Chinchilla.





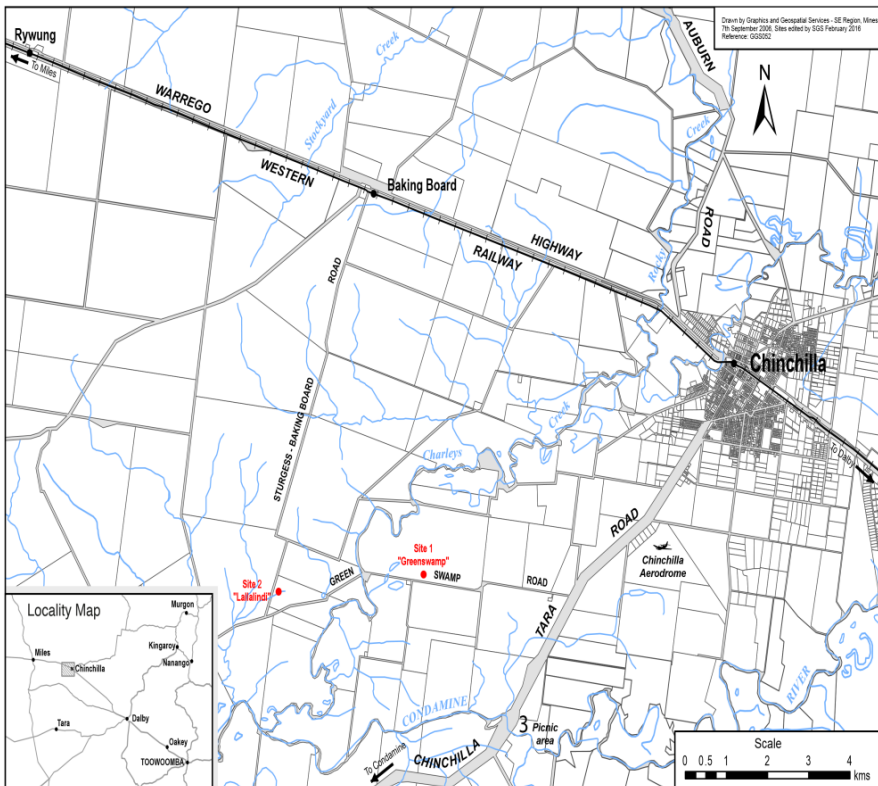
Travelling a further half hour west from Chinchilla is the town of Miles where is located the Miles Historical Museum where is housed the famous Petrified Wood collection of the late Norm Donpon. A collection not to be missed seeing.

Photo-Norm Donpon Collection at Historical Museum at Miles

Fossicking map for Chinchilla Petrified wood



Department of Natural Resources and Mines



CS2102_4114

YOWAH- OPALS



The Yowah Opal field, which includes the nearby area known as Black Gate, is the southernmost opal mining centre of western Queensland. It is popular with tourists and fossickers as it has easy access from main roads and has shops, fuel, caravan park and a permanent bore water supply. The small population increases significantly during the winter season.

The Yowah Fossicking Area has been established by the Department of Mines and Energy with the co-operation of the Council of the Shire of Paroo and the land holder, to provide for tourist and recreational fossicking. A fossicking license is required. A feature of the Yowah field is the occurrence of precious opal siliceous ironstone nodules generally referred to as “Yowah Nuts”. These nuts range from about 5mm to 200mm across, have a spherical or elliptical shape, and show alternate concentric rings or bands of light and dark brown siliceous ironstone. There is sometimes a kernel or precious opal which is the main source of the gem.



The eastern part of the fossicking area has always been popular with tourists as a place to ‘speck’ or ‘noodle’ fragments of opal or ironstone matrix from the surface or shallow depth. In this area, the main nut band appears to have been exposed at the surface to a depth of about 600mm. Spotting chips of opal or fragments of matrix while digging through the material is relatively easy with a bit of practice.

Fragments may also occur on the spoil heaps of shafts from the old mining activities.

Yowah is about 160km west of Cunnamulla. Travelling towards Thargomindah, turn off to the right about 18km west of Eulo on the Yowah/Toompine road and travel 48km via Alroy Homestead to the Yowah-Quilpie turn-off. Continue a further 23km to Yowah.



From Quilpie, drive 110km through Toompine to the Eulo/Yowah turn-off. Turn left and follow the mainly sealed road for about 56km to the Yowah turn-off and then continue the further 23km.

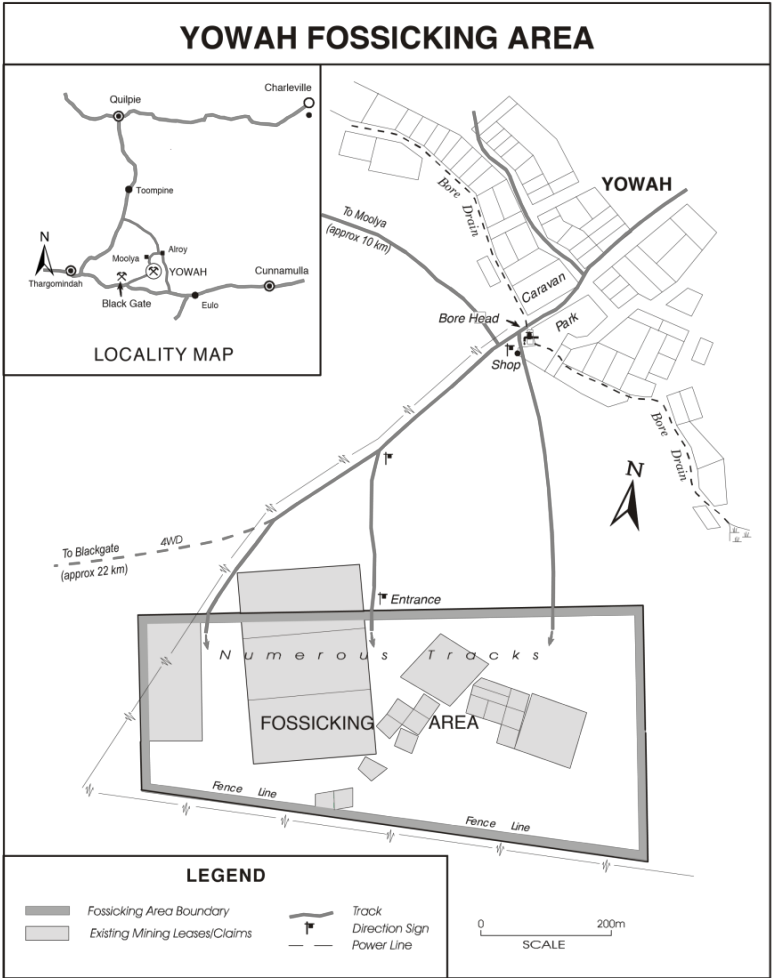
Camping is prohibited in the Yowah Fossicking Area. A camping/caravan park is situated in the town of Yowah.

Photo.... early fossicking at Yowah

If you don't find Yowah opal other things to do are go relax in a hot artesian bore bath, find you way to “the Bluff” and marvel this wonder of nature with 180o views and sunsets. With 90% of the population miners, there is no shortage of Galleries and Shops. Look for the signs and drop into the unique style Galleries.



Department of Natural Resources and Mines



dmg51-yowah.cdr as of 1.9.93

AGATE CREEK- AGATES, CHALCEDONY, THUNDER EGGS



Agate Creek, south of Forsyth, is world renowned for agates of superb colours and patterns. The Agate Creek Fossicking area was established in 1995 by the Department of Mines and Energy, with the co-operation of landowners and the Etheridge Shire Council, to simplify tourist and recreational fossicking there.

Considerable interest from amateur collectors developed in the early, 1960's and continued through to the late 70's, when activity slowed. Visitors continue to make good finds although not as easily as in the early days.

The fossicking area is about 70km south of Forsyth by a gravel road which is suitable for conventional vehicles but may be impassable in the wet season. From the township, head southeast towards Gilberton and at 11km turn right for a further 15km to the North Head turn-off. Turn left and continue south to the Robertson River. The crossing is about 100m wide in soft sand. The Cave Creek crossing also requires care. After passing the entrance sign to the fossicking area, turn left after crossing Agate Creek.



Camping is not permitted in the fossicking area but the landholder, David Terry, allows camping nearby, adjacent to Agate Creek outside the fossicking area. Camping is not permitted elsewhere on Robinhood Station or adjoining properties. A range of accommodation options is available at Forsyth. Fossicking- Black Soil Creek, Crystal Hill, Bald Hill, Simpsons, Blue Hill and Flanagans are the main areas of interest.

Agates can be separated from the decomposed lava by hand digging, because the agate is hard and resists weathering, searching down slope colluvial deposits may also be productive as agates are released and transported from the host lava. The alluvial black soil and gravel of present day drainage is also worth attention, especially after wet season. The creeks in the area are usually dry but water may be found in Black Rock waterhole and Banyan Spring.

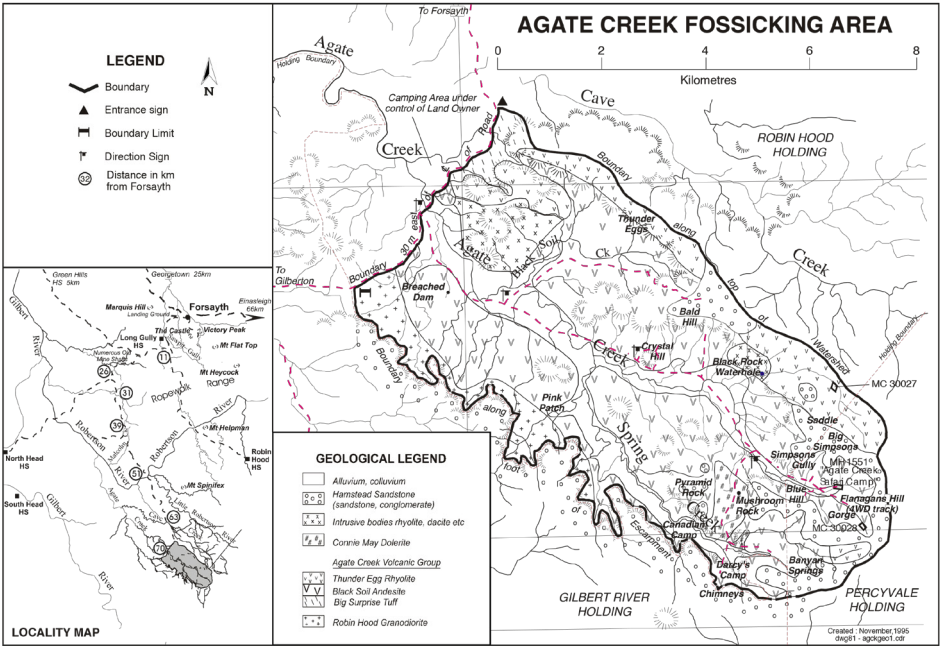


There are two mining claims within the area and are excluded from the declared fossicking area, these must not be entered without the permission of the holders.

Map of Agate Creek Fossicking area



Department of Natural Resources and Mines



See you at Dayboro for
Australia's biggest four day lapidary event

GEMBOREE 2023

The 59th National Gem & Mineral Show

Easter weekend 7th -10th April 2023



Camping-Powered sites

Come stay onsite for Duration of the event.
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Come and view over 1000+
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enameling, carving, faceting & wirecraft
SHOW HOURS - Fri - Noon till 4pm
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Demonstrations & Lectures

Do you want to know where gemstones & crystals
come from or how jewellery is handmade?
Then come and join in the free activities
Check out the program on our website
www.gemboree2023.com.au

Entertainment

Enjoy great food & drinks at the GEMBOREE Café
Gourmet food Vans
On site ATM - Free off-road parking
Field Trips/excursions/children's activities

CONTACTS:-

Co-Ordinator Lionel Henman
Ph. 0405 229 167
Secretary Les Hathaway
Ph. 0488 084 729

VENUE:-

Dayboro Showgrounds,
3512 Mt Mee Road
Dayboro QLD 4521

ENTRY:-

Adults- \$10.00
Concession & Students \$5.00
(must have card)
Children Under 12 years FREE

Come be part of the GEMBOREE history

www.gemboree2023.com.au



GEMBOREE 2023 Program

THURSDAY 06/04/2023

8am to 4pm. Early arrivals check in.
Dealers / Tailgaters set up.

6pm to 9pm. Early arrivals BBQ.



FRIDAY 07/04/2023

12 Noon. Show opening by Dignitary.

12.30 to 4pm. Event open to Public.

6pm to 10pm. Wine & Cheese Night / Rock Auction.

SATURDAY 08/04/2023

9am to 4pm. Event open to public.
Field trips / Excursions TBA.

Lectures / Demonstrations.

6pm to 10pm. GEMBOREE Dinner.
Dance / Music / Door Prizes.



SUNDAY 09/04/2023

9am to 4pm. Event open to public.
Field trips / Excursions TBA.
Lectures / Demonstrations.

6pm to 10pm. Awards Ceremony
GEMBOREE Raffle Draw.



MONDAY 10/04/2023

7am to 9am. Farewell Breakfast.
9am to 3pm. Event open to public
3.30pm. Event close to public / pack up.



TUESDAY 11/04/2023

8am to 4pm. Event pull down and close.

SPECIAL NOTE:- This program is correct at time of printing, it is subject to change.

GEMBOREE 2023 MEMORABILIA

Why not grab a memento of your trip to GEMBOREE 2023



Event T Shirts.....\$35.00

Cotton Collared & embroidered. All sizes available

Stubby Cooler\$6.00

Event Badge\$6.00



These collectables are a pre-order only!!!!

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email secretary.....qlacca_sec@yahoo.com.au

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owned business based in country

Queensland

**Specializing in quality Sterling Silver
and 9ct Gold settings, for rings,
pendants, and earrings.**

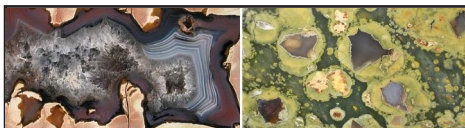
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jewellery.**

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Ph. 0400 787 827

Email:- admin@lagems.net

Website:- www.lagems.net



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Mail to - GEMBOREE 2023, GPO Box 1761, BRISBANE, QLD 4001
Email: qlacca_sec@yahoo.com.au

Given name Surname

Address

StatePostcodePhone number

Email

Applicant's Club (where applicable)

GEMBOREE 2023

TAILGATING CONTRACT

TERMS and CONDITIONS

1. GEMBOREE 2023 is hosted and organized by QLACCA (Queensland Lapidary & Allied Crafts Association) **Postal address:** -QLACCA, G.P.O Box 1761, Brisbane 4001
2. I will abide by the following terms & conditions to tailgate at GEMBOREE 2023 hosted by QLACCA
3. No tent pegs are permitted to be used on the showground oval; sandbags preferred.
4. I will trade only within the times and areas allocated to me by organisers.
5. I will always trade in a respectful & ethical manner and follow instructions from the Organisers.
6. Application to tailgate does not entitle me to trade except upon acceptance by the Organisers and receipt of the tailgating permit.
7. I agree to pay the appropriate registration fee as a participant of GEMBOREE 2023 and to pay the required Tailgating fees.
8. I will sell only material of a lapidary nature or lapidary related.
9. I agree to produce evidence of current Public Liability Insurance for a minimum amount of \$20,000,000 on arrival at GEMBOREE 2023. Insurance must be in tailgaters name.
10. I understand that my application form lodged without a copy of my insurance will not be accepted and will be returned.
11. Should I contravene any part of this contract, I agree to vacate the GEMBOREE 2023 site and forfeit all monies paid.
12. Application forms are available from the organising committee and form part of this contract i.e., a signed application form indicates full acceptance of these terms and conditions by myself and/or any other person authorised by me.
13. All power leads used to connect to Showground's power must have an up-to-date tag.
14. Please send signed application and contract, appropriate fees and a stamped self-addressed envelope to the above address before 31st January 2023. Make cheques payable to "QLACCA". You may transfer funds via EFT as per the details below.
15. Enquiries to Tailgating Coordinator – Lionel Henman 0405 229 167 or email lionelcab56@gmail.com

SignedDated

Printed name

Electronic Funds Transfer

You may make payment by EFT

BSB	084 745
Account	385 245 489
Name	Queensland Lapidary and Allied Craft Clubs Association Inc
Reference	Your Name and tailgating (Substitute your trading name for Your Name.)

Email: qlacca_sec@yahoo.com.au

GEMBOREE 2023 DAYBORO, QUEENSLAND

REGISTRATION FORM

Mail to - GEMBOREE 2023, GPO Box 1761, BRISBANE, QLD 4001 **Email: qlacca_sec@yahoo.com.au**
Please ensure this form arrives prior to 13th February 2023, all cheques are to be made to the QLACCA Inc. and enclose a stamped self-addressed envelope.

Registration and camping is available from Noon Wednesday 5th April to Noon Tuesday 11th April 2023 on a daily basis. On-site power and water are available.

GENERATORS WILL BE ALLOWED BETWEEN 7.00am to 10.00pm in unpowered camping sites only.

Any generator on oval will be restricted to 7.00am to 8.30am & 5.00pm to 10.00pm

Pets are permitted under strict control and must be on a lead. NOT allowed in the buildings or marquees.

☐ Please tick if using EFT – to GEMBOREE Acc - BSB 084 745 Account No. 385 245 489.

Quote Surname, Initial and Camping in the reference field for EFT

Surname: **Given Names:**

Address:

State: **Postcode:** **Phone:**

Your Club:

Do you want to be near members of your Club? YES/NO

Email:

CAMPSITE ACCOMMODATION: Please indicate if you have an annex

Caravan/Camper m Xm Annex m Xm (YES/NO)

Tent m Xm Annex.....m X.....m (YES/NO)

Close to Toilets? Yes/No

Disabled? Yes/No

CAMPING ON-SITE FEES: For 2 Adults & up to 4 Children (school age) includes entry to pavilions.

Powered Site \$30.00 / night Number of nights x \$30 = \$

Unpowered Site \$20.00 / night Number of nights x \$20 = \$

Extra Adult/s @ \$25.00 No. \$

Extra Vehicle \$5.00 \$

OFF SITE ENTRY FEES: Per person for the duration of the GEMBOREE 2023

Adults* @ \$25.00 for 4 days No. \$

SOUVENIR GEMBOREE BADGE @ \$6.00 No. \$

SOUVENIR STUBBY COOLER @ \$6.00 No..... \$.....

SOUVENIR T SHIRT (Men's & Ladies) @ \$35.00 Cotton, collared & embroidered

Please indicate sizes required Sizes Ladies.....No..... \$.....

Sizes Men's No..... \$.....

Total Enclosed \$

Admission at the gate is \$10 per day per adult so the prepaid admission is cheaper

GEMBOREE 2023

VOLUNTARY ASSISTANCE FORM

Mail to - GEMBOREE 2023, GPO Box 1761, BRISBANE, QLD 4001

Email:-qlacca_sec@yahoo.com.au

Any further information please ring

GEMBOREE Co-ordinator Lionel Henman 0405 229 167



Please consider offering some of your time to make the GEMBOREE more enjoyable for everyone. Your help will be greatly appreciated by all.

Please indicate below which areas, days and times that you are able to assist.

The major areas in which we need help are:

1. **MAIN GATES** from noon Wednesday including overnight Wednesday/Thursday
These times will be broken down to shifts
2. **EVENT SETTING UP** from Wednesday AM
3. **MAIN OVAL** Mark out Wednesday AM.
4. **DEARLERS/DISPLAY VENUE** from noon Friday to Monday closing.
5. **SET UP FOR NIGHTTIME ACTIVITIES** Saturday/Sunday from 5.00PM
6. **EVENT DISMANTLING** on Monday PM/ Tuesday AM
7. **VENUE CLEANUP** All areas Tuesday AM
8. **COMPETITION STEWARD** During open hours
9. **PUBLIC TICKETING GATE** Friday to Monday
10. **OTHER AREAS OF ASSISTANCE** you may want to help in-Please specify

NAME :

ADDRESS :

STATE : POSTCODE :PHONE :

Email :

Area(s) where you are offering to help:

.....
.....

Times you are available between: Wednesday April 6th and Tuesday April 13th:

.....
.....

Please ensure this form arrives prior to 13th February 2023

59th NATIONAL GEM & MINERAL SHOW – GEMBOREE 2023

DAYBORO, QUEENSLAND

COMPETITION SCHEDULE AND CONDITIONS

THIS IS A LEVEL 4 COMPETITION

GENERAL CONDITIONS

1. All sections will be judged according to the rules and conditions of the Competitor and Judging Manual for Lapidary and Allied Competitions Issue No. 8. April 2015 (referred to as the Manual in this Competition Schedule), unless otherwise stated in this schedule.
2. ENTRY FORMS, POSTAL ENTRIES and all enquiries relating to this competition should be sent to:

The GEMBOREE 2023 Competition Committee
GPO Box 1761
BRISBANE QLD 4001

3. The Competition Committee may transfer an entry to its correct Section if they are of the opinion that it has obviously been entered in the wrong section.
4. Competitors are responsible for insurance of their entries whilst in transit and in the possession of the GEMBOREE Committee.

5. COMPETITION ABBREVIATIONS:

O	Open division
I	Intermediate division
N	Novice division
J	Junior division
CS	Judged as Craftsmanship
AA	Judged as Aesthetic Appeal
SC	Special Condition

6. ENTRY FORMS:

Entry forms for all sections must be received by the Competition Committee no later than Friday 27th of January 2023 together with:

1. **A flat Entry Fee of \$5.00 per competitor.**
2. **Sufficient funds to cover cost of return (Registered post preferred)**
3. **A stamped self-addressed envelope for return of receipt.**
4. **The Competition Committee recommends that you consider whether you send your entries by Express Post to ensure swift delivery, or by REGISTERED POST!**

Late entries will not be eligible for competition; they will be used for DISPLAY ONLY.

7. Entries in SECTIONS/GROUPS 1, 2, 3, 4, 5C, 7, 8, 9, 10, 11, 12, 13, 14, 18, 19, 20, 21, 24, 25, 26A, 26B and 27 will be judged before the GEMBOREE. Entry form, stamped self-addressed envelope and entries must be mailed to reach the Competition Committee by no later than Friday, 27th of January 2023. Receipts for these entries will be sent by return mail.

Entries in sections 5A, 5B, 6, 16, 17, 26C, 28, 29, 31, 32, 34, and 37 will be judged at the GEMBOREE and must be delivered to the Competition Committee at the GEMBOREE site between 1pm and 5pm on Thursday 6th April 2023.

Receipt for these entries will be provided upon delivery of actual entries. To be eligible for competition these entries MUST have their approximate dimensions in mm entered onto the entry form.

ENTRIES NOT SET UP by 5 pm will be excluded from competition and will be DISPLAY ONLY.

8. COLLECTION OF ENTRIES:

Entries in Group/Sections 1, 2, 3, 4, 5C, 7, 8, 9, 10, 11, 12, 13, 14, 18, 19, 20, 21, 24, 25, 26A, 26B and 27 may be collected from site between 4pm and 6pm on Monday 10th April 2023.

Receipt for the entries and proof of identity MUST be provided.

Entries not collected as above will be returned by Registered mail (at the entrants cost) by no later than the end of April.

Entries in Groups/Sections 5A, 5B, 6, 16, 17, 26C, 28, 29, 31, 32, 34, and 37 must be picked up from site between 4pm and 6pm on Monday 10th April 2023.

Entry receipt and proof of identity must be provided to collect entries.

9. JUDGING SHEETS:

May be collected from the Competition Committee on Saturday 8th April between 3 – 4 pm. Judging sheets not collected will be returned with entries.

Entry receipt and proof of identity must be provided to collect judging sheets.

10. AWARDS and TROPHIES:

Medallions awarded will be displayed with the entry during the GEMBOREE and engraved as appropriate.

The winners of Perpetual and Annual Trophies will be presented with a Keeper Trophy during the AWARD Ceremony held during the GEMBOREE.

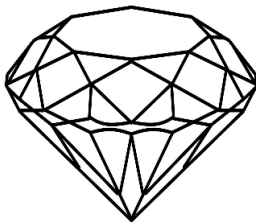
Trophies and Medallions won by competitors not attending the GEMBOREE will be returned after the GEMBOREE with their entries and Judging sheets.

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(Glenn Huntley)

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Email: qualitygemrough@gmail.com

11. OVERSEAS ENTRANTS:

Will be deemed to be in Open Division,

Will not be charged an Entry Fee, and

Are advised to clearly label their packages: “**Lapidary Competition Entries to be Returned**”. It is advisable to include a copy of the entry form in the package to minimise Customs queries both in Australia and in the country of origin.

- 12.** While every care will be taken, the GEMBOREE Committee will not accept any responsibility for any loss or damage of competitive or non-competitive entries/exhibits that may occur in transit or while in the possession of the GEMBOREE Committee.

SPECIAL CONDITIONS

- A: Sizes and Tolerances - Where an Entry does not conform to the size condition in the Competition and Judging Manual issue No.8 April 2015 or the conditions set in this schedule, it will be ruled ineligible and will not be judged. Where a minimum size hole is specified, the measuring gauge must be at least 10mm thick.
- B: To be Eligible, the Entry **MUST** accurately represent the design depicted on the supplied cutting design and comply with Material Specifications.
- To be Eligible, coloured stones **MUST** be obviously coloured while colourless stones **MUST** show no sign of colour. Entries will be checked by viewing through the culet when placed on a piece of standard white copy paper.
- C: Size of the showcases used in these competitions must be stated on the official entry form to ensure sufficient space is allowed for in the competition display.

PERPETUAL TROPHIES and CONDITIONS

PT - 04 Ray Powell – Champion Club

Donor: Gem & Lapidary Council of NSW Inc.

Highest aggregate score of member's entries as follows:

20 points for the highest scoring entry/ies in each section

15 points for 2nd highest scoring entry/ies in each section

10 points for 3rd highest scoring entry/ies in each section

5 points for 4th highest scoring entry/ies in each section

ANNUAL TROPHIES and CONDITIONS

PT - 01 Tom Jenkins – Champion Lapidary

Donor: Victorian Gem Clubs Association Inc.

Highest aggregate score of entrant's best entry in each of the FIVE specified OPEN Sections:

O.1A.1 Standard Cabochon – Obsidian - Craftsmanship

O.1B.1 Fancy Cabochon – Tiger Iron - Craftsmanship

O.2A.1 Double Standard Cabochon – Petrified Wood - Craftsmanship

O.4A.1 Opal Doublet - Craftsmanship

O.10.1 Facet - Zircillion 7 – Coloured Spinel – Min. size 8mm

PT - 02 Harold Evans – Champion Intermediate Lapidary

Donor: Victorian Gem Clubs Association Inc.

Highest aggregate score of entrant's best entry in any THREE of the following FOUR Intermediate Sections:

I.1A.2 Standard Cabochon – Petrified Palm or Fern - Craftsmanship

I.1B.2 Fancy Cabochon – Tiger Eye - Craftsmanship

I.11.2 Facet - Checker Oval – Coloured CZ – Min. size 10mm

I.25.2 Commercial Mount Jewellery with Lapidary item/s cut and set by entrant

PT - 03 Norm Patison – Champion Novice Lapidary

Donor: AFLACA Trophy Fund

Highest aggregate score of entrant's best entry in any FOUR of the following Novice sections:

N.1A.3 Standard Cabochon – Petrified Wood - Craftsmanship

N.1B.3 Fancy Cabochon – any material - Craftsmanship

N.2A.3 Double Standard Cabochon – any material - Craftsmanship

N.9B.3 Facet - Standard Square Step Cut with cut corners – Natural Citrine

N.25.3 Commercial Mount Jewellery with Lapidary item/s cut and set by entrant

Please provide information about each of your entries.

This will assist in entering the correct description into the database and judging sheet.

Name:

Line	O	I	N	J	Section	MATERIAL/DESCRIPTION	COMMENTS
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							

GEMBOREE 2023
COMPETITION ENTRY FORM

Mail to: The GEMBOREE 2023 Competition Committee,
GPO Box 1761, BRISBANE, QLD 4001
Phone: 0405 948 162 or 0405 229 167

Entry Form to arrive by Friday, 27th January 2023 together with entry fees and stamped self-addressed envelope for return of official receipt.

Name:.....

Address:

State:..... Postcode:..... Phone:..... Mobile:.....

Country: Date of birth (Juniors only):/...../..... Under 16 at Friday, 27th January 2023

E-mail:..... Full name of Club:

No. of Entries: Flat fee of \$5.00: **\$5.00**

Will collect Entries: or Return (Registered) Postage: \$.....

Total Enclosed: \$.....

Signature of Competitor that ensures entries are your own work :.....

Please note all cheques to be made payable to: **Queensland Lapidary & Allied Craft Clubs Association Inc.**

Please note: It is recommended that all mail entries be sent Express Post to ensure timely delivery.

Entries in these sections must be in the hands of the Competition Committee by Friday, 27th January, 2023.

Please show number of entries (1 or 2) below in nominated section.

Section	#	Section	#	Section	#	Section	#	Section	#	Section	#	Section	#	Section	#
O.1A.1		I.1A.2		N.1A.3		J.1A.4		O.1A.5		I.1A.6		N.1A.7		O.1B.1	
I.1B.2		N.1B.3		J.1B.4		O.1B.5		I.1B.6		N.1B.7		J.1B.8		O.2A.1	
I.2A.2		N.2A.3		J.2A.4		O.2B.1		I.2B.2		N.2B.3		O.2B.4		I.2B.5	

O.3.1	I.3.2	N.3.3	J.3.4	O.3.5	I.3.6	N.3.7	J.3.8	
O.4A.1	O.4B.1	N.4B.2	J.4B.3	O.5C.1	N.5C.2			
O.7A.1	N.7A.2	O.7B.1	N.7B.2	O.8A.1	I.8A.2	N.8A.3		
J.8A.4	O.8B.1	I.8B.2	N.8B.3	J.8B.4	O.9A.1	I.9A.2	N.9A.3	
O.9B.1	I.9B.2	N.9B.3	O.10.1	I.10.2	N.10.3	J.10.4	O.11.1	
I.11.2	N.11.3	J.11.4	O.12A.1	I.12A.2	N.12A.3	O.12B.1	N.12B.2	
O.13.1	I.13.2	N.13.3	O.14.1	N.14.2				
O.18A.1	I.18A.2	N.18A.3	J.18A.4	O.18B.1	O.18B.2	O.18B.3	I.18B.4	
N.18B.5	O.18C.1	N.18C.2	O.18D.1	N.18D.2	O.18E.1	N.18E.2	J.18E.3	
O.19A.1	N.19A.2	O.19E.1	N19E.2	O.19F.1	N.19F.2	O.19G.1	N.19G.2	
O.20A.1	N.20A.2	O.21A.1	N.21A.2	O.24A.1	N.24A.2	O.25.1	I.25.2	
N.25.3	J.25.4	O.26A.1	N.26A.2	O.26B.1	N.26B.2	O.27A.1	N.27A.2	

Entries below to be set ready for judging by 5pm, Thursday 6th April 2023

O.5A.1	O.5A.2	N.5A.3	J.5A.4	O.5B.1	I.5B.2	N.5B.3	O.6.1	
N.6.2	O.16.1	N.16.2	J.16.3	O.17.1	I.17.2	N.17.3	J.17.4	
O.26C.1	N.26C.2	O.28A.1	O.29B.1	N.29B.2	O.31.1	N.31.2		
O.32A.1	N.32A.2	O.32A.3	N.32A.4	J.32A.5	O.32B.1	N.32B.2	J.32B.3	
O.34A.1	N.34A.2	J.34A.3	O.34A.4	N.34A.5	O.34B.1	N.34B.2	J.34B.3	
O.34B.4	N.34B.5	J.34B.6	O.37B.1	N.37B.2				

Competition showcase dimensions

O.29B.1	Width	Depth.....	Height
N.29B.2	Width	Depth.....	Height
O.31.1	Width	Depth.....	Height
N.31.2	Width	Depth.....	Height
O.37B.1	Width	Depth.....	Height
N.37B.2	Width	Depth.....	Height

15							
16							
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30							

Please provide additional sheets if number of entries exceeds 30.

AT - 01 Dorothy Caladine – Junior Champion Lapidary

Donor: Mrs Rhonda Sabella

Entrant with the highest aggregate score of their best entry in any THREE of the following FIVE Junior sections:

- J.1A.4 Standard Cabochon – any material - Craftsmanship
- J.1B.4 Fancy Cabochon – any material - Craftsmanship
- J.3.4 Free Form – Mahogany Obsidian - Craftsmanship
- J.3.8 Free Form – Solid Opal – Craftsmanship – min. size 10mm on short axis
- J.25.4 Commercial Mount Jewellery with Lapidary item/s cut and set by entrant

AT - 02 Far Out Crystals Gem & Minerals – Hand Fabricated Jewellery with no Lapidary Items

Donor: Far Out Crystals Gems & Minerals

Entrant with the highest scoring entry in the following section:

O.18A.1 Hand Fabricated Jewellery, NOT intended to include lapidary, fossil, or mineral items

AT - 03 Dorothy Caladine – Junior- Carving

Donor: Mrs Rhonda Sabella

Entrant with the highest scoring entry in the following section:

J.5A.4 Fully 3 - Dimensional (must be a known form) any hardness, any material

AT - 04 The Kristallen Trophy – Best Mineral of Show

Donor: Peter Beckwith

Donor selects the winning entry from all Minerals on display, whether in the competition or not. Display specimens belonging to Dealers or Institutions are NOT eligible for this award.

AT - 05 Val Annear – Open - Enamelling - Non-Jewellery

Donor: Victorian Gem Clubs Association Inc.

Entrant with the highest scoring entry in the following section:

O.26C.1 Enamelled Non-Jewellery Functional

AT - 06 John S. Ryding – Open – Hand Fabricated Jewellery with Natural Fossil or Mineral Specimen/s

Donor: AFLACA Trophy Fund

Entrant with the highest scoring entry in the following section:

O.18C.1 Hand Fabricated Jewellery with natural mineral/fossil specimen/s set by entrant

AT - 07 Harry Miller – Open – Standard Cabochon

Donor: AFLACA Trophy Fund

Entrant with the highest scoring entry in the following section:

O.1A.5 Standard Cabochon – Snakeskin Jasper - Aesthetic Appeal

AT - 08 Earth Stones – Best Fossil of the Show

Donor: Earth Stones, Mr J Mommers

Donor selects the winning entry from all Fossils on display, whether in the competition or not. Display specimens belonging to Dealers or Institutions are NOT eligible for this award.

AT - 09 George Lude – Open – Australian Mineral Crystal Groups

Donor: Queensland Lapidary & Allied Craft Clubs Association Inc.

Entrant with the highest scoring entry in the following section:

O.34B.4 Group of 3 Thumbnail Quartz Crystal Cluster, Australian location

AT - 10 Alex Amess – Open – Facet Cut

Donor: Victorian Gem Clubs Association Inc.

Entrant with the highest scoring entry in the following section:

O.9B.1 Standard Square Step Cut with cut corners – Natural Colourless Quartz

AT - 11 Palloys – Open – Hand Fabricated Jewellery with Lapidary Item/s

Donor: Palloys

Entrant with the highest scoring entry in the following section:

O.18B.1 Hand Fabricated Jewellery with lapidary item/s cut and set by entrant

AT - 12 Jim Johnson – Novice – Champion Mineral Entrant

Donor: Gem and Mineral Clubs Association of South Australia

Entrant with highest aggregate score of their best entries in any THREE of the following Novice mineral sections:

N.34A.2 Single Australian specimen, cabinet size

N.34A.5 Single Overseas specimen, cabinet size

N.34B.2 Group of 4 miniatures – 4 different mineral crystal clusters

N.34B.5 Group of 3, any location, Thumbnail Quartz Crystal Cluster N.37B.2

Mineral Showcase Display, lit

AT - 13 Broken Hill Centenary – Open – Champion Mineral Entrant

Donor: Christine Roffey

Entrant with highest aggregate score of their best entry in a MINIMUM OF THREE of the following Open sections:

O.34A.1 Single Australian specimen, cabinet size

O.34A.4 Single Overseas specimen with a copper mineral as a significant component, cabinet size

O.34B.1 Group of 4 miniatures – 4 different mineral crystal clusters

O.34B.4 Group of 3, Australian location, Thumbnail Quartz Crystal Cluster

AT - 14 Ted Koller – Open – Solid Opal

Donor: Victorian Gem Clubs Association Inc.

Entrant with the highest scoring entry in the following section:

O.3.5 Open Free Form - Solid Opal - Craftsmanship

AT - 15 Dazlyn Gems – Junior - Standard Cabochon

Donor: Mr Darren Arthur, Dazlyn Gems

Entrant with the highest scoring entry in the following section:

J.1A.4 Standard Cabochon - any material - Craftsmanship

AT - 16 Peter Collins – Open- Champion Facetor

Donor: Australian Facetors' Guild Limited

Entrant with highest aggregate score of their best entry in each of the following THREE Open Faceting sections:

(If tied the entrant with the highest scoring entry will be the winner.)

O.8A.1 Standard Round Brilliant Continuous Girdle – Natural Coloured Topaz – 10mm

O.9A.1 Standard Oblong Step Cut with cut corners – Colourless CZ

O.10.1 Zircillion 7 – Coloured Spinel – Min. size 8mm

AT - 17 Arthur Roffey – Open – Showcase General Lit

Donor: Christine Roffey

Entrant with the highest scoring entry in the following section: O.29B.1

General Showcase – lit

AT - 18 Boris Novic – Open – Double Standard Cabochon

Donor: Gem & Lapidary Council of NSW Inc.

Entrant with the highest scoring entry in the following section:

O.2A.1 Double Standard Cabochon – Petrified Wood – Craftsmanship

AT - 19 Patrick C Murphy – Junior – Champion Mineral Entrant

Donor: Christine Roffey

Junior entrant with highest aggregate score of their best entries from any Mineral sections, irrespective of Division, including Showcase.

AT - 20 Cyril Kovac – Open - Mineral Showcase- Display – Lit

Donor: CK Minerals

Entrant with the highest scoring entry in the following section: O.37B.1

Mineral Showcase Display – lit

AT - 21 Brian Bown – Open Standard Cabochon

Donor: Mrs Barbara Try

Entrant with the highest scoring entry in the following section:

O.1A.1 Standard Cabochon – Obsidian – Craftsmanship

AT - 22 Jack Bushby – Novice – Champion Facetor

Donor: Southern Rockhounds

Entrant with highest aggregate score of their best entry in any THREE of the following Novice Faceting sections:

(If tied the entrant with the highest scoring entry will be the winner.)

N.8A.3 Standard Round Brilliant Continuous Girdle – Australian Colourless Topaz – Min. size 8mm

N.8B.3 Standard Round Brilliant Faceted Girdle – Natural Amethyst – Min. size 8mm

N.9A.3 Standard Oblong Step Cut with cut corners – Coloured CZ

N.9B.3 Standard Square Step Cut with cut corners – Natural Citrine

N.10.3 J B Cross – Natural Amethyst – Min. size 8mm

N.11.3 Checker Oval – Coloured CZ – Min. size 10mm

AT - 23 Dick Moppett – Open – Standard Facet Cuts

Donor: Gem & Lapidary Council of NSW Inc.

Entrant with highest aggregate score of their best entry in the following two Open Faceting sections:

O.8A.1 Standard Round Brilliant Continuous Girdle – Natural Coloured Topaz – 10mm

O.9A.1 Standard Oblong Step Cut with cut corners – Colourless CZ

AT - 24 Chas Totterdell – Open – Hand Fabricated Jewellery with Opal

Donor: Gem & Lapidary Council of NSW Inc.

Entrant with the highest scoring entry in the following section:

O.18B.3 Hand Fabricated Jewellery with lapidary item (Opal) cut and set by entrant

AT - 25 The Lapidary Club of Victoria – Open – Carving

Donor: AFLACA Trophy Fund

Entrant with the highest scoring entry in the following section:

O.5A.2 Fully 3 - Dimensional. - Hardness over 5

AT - 26 Gold Coast School of Wirecraft – Novice - Wire Wrapped Jewellery

Donor: Queensland Lapidary and Allied Craft Clubs Association Inc.

Entrant with the highest scoring entry in the following section:

N.18E.2 Wire Wrapped Jewellery with lapidary item/s cut and set by entrant

AT - 27 The Tony Annear OAM Memorial Trophy

Donor: AFLACA Trophy Fund

Highest aggregate score of the Entrant's best entry in the Groups listed below. (Regardless of the Divisions entered and the number of Groups entered).

Group 1 Fancy Cabochon

Group 3 Free Form

Group 5 Carving

Group 10 Faceting – (Modified Standard Cuts)

Group 11 Faceting – (Fancy Cuts)

Group 12 Tumbled Stones

Group 13 Polished Faces – (Flat Surface)

Group 17 Novelty Gemcraft

Group 18 Hand Fabricated Jewellery

Group 34 Mineral

AT - 28 Cast Jewellery Trophy – Cast Jewellery

Donor: Queensland Gem Clubs Association Inc.

Entrant with the highest individual scoring entry in ANY of the Cast Jewellery sections (19A, 20A, & 21A).

AT - 29 Champion Intermediate Facetor – Intermediate - Champion Facetor

Donor: Australian Facetors' Guild Limited

Highest aggregate score of Entrant's best entry in any three INTERMEDIATE Faceting Sections, as specified in the schedule:

(If tied, Entrant with highest points scoring entry will be the winner.)

I.8B.2 Standard Round Brilliant Faceted Girdle – Natural Rose Quartz – Min. size 7mm

I.10.2 232 Jaunty Jak – MM Corundum – Min. size 8mm

I.11.2 Checker Oval – Coloured CZ – Min. size 10mm

SPECIAL TROPHIES

ST - 01 Senior Princess - GEMBOREE Senior Princess

Donor: Victorian Gem Club Association Inc.

GEMBOREE Senior Princess is chosen and crowned by GEMBOREE organisers.

ST - 02 Junior Princess - GEMBOREE Junior Princess

Donor: Tasmanian Lapidary & Mineral Association Inc.

GEMBOREE Junior Princess is chosen and crowned by GEMBOREE organisers.

ST - 03 Best Presented Trade Stand – Best Presented Trade Stand

Donor: Shepparton & District Gem Club Inc.

Commercial Dealer whose stand is judged "best presented" by someone appointed by the Donor or by GEMBOREE committee.

GEMBOREE 2023 - Dayboro Queensland

COMPETITION SECTIONS

Unless otherwise specified in this schedule this competition is aligned to the Australian Federation of Lapidary and Allied Crafts Associations Inc. Competition and Judging Manual issue N0.8 April 2015.

SECTION	DESCRIPTION	CS/AA	TROPHIES	SPECIAL CONDITIONS
GROUP 1 & 2. CABOCHONS. Unless otherwise specified all Cabochons must have a maximum size of 50mm and minimum must not be able to be passed through 15mm diameter hole. All standard cabochons and double standard cabochons must have a definite 'Oval Shape'.				
O.1A.1	Standard Cabochon – Obsidian (any type)	CS	PT01, AT21	A
I.1A.2	Standard Cabochon - Petrified Palm or Fern	CS	PT02	A
N.1A.3	Standard Cabochon - Petrified Wood	CS	PT03	A
J.1A.4	Standard Cabochon - Any Material	CS	AT01, AT15	A
O.1A.5	Standard Cabochon – Snakeskin Jasper	AA	AT07	A
I.1A.6	Standard Cabochon – Ribbon Stone	AA		A
N.1A.7	Standard Cabochon - Any Material	AA		A
O.1B.1	Fancy Cabochon – Tiger Iron	CS	PT01, AT27	A
I.1B.2.	Fancy Cabochon – Tiger Eye	CS	PT02, AT27	A
N.1B.3	Fancy Cabochon - Any Material	CS	PT03, AT27	A
J.1B.4	Fancy Cabochon - Any Material	CS	AT01, AT27	A
O.1B.5	Fancy Cabochon - Jasper	AA	AT27	A
I.1B.6	Fancy Cabochon - Carnelian	AA	AT27	A
N.1B.7	Fancy Cabochon - Any Material	AA	AT27	A
J.1B.8	Fancy Cabochon - Any Material	AA	AT27	A
O.2A.1	Double Standard Cabochon - Petrified Wood	CS	PT01, AT18	A
I.2A.2	Double Standard Cabochon - Opalised Wood	CS		A
N.2A.3	Double Standard Cabochon - Any Material	CS	PT03	A
J.2A.4	Double Standard Cabochon - Any Material	CS		A
O.2B.1	Double Fancy Cabochon - Petrified Palm or Fern	CS		A
I.2B.2	Double Fancy Cabochon - Petrified Wood	CS		A
N.2B.3	Double Fancy Cabochon - Any Material	CS		A
O.2B.4	Double Fancy Cabochon - Any Material	AA		A
I.2B.5	Double Fancy Cabochon - Any Material	AA		A

GROUP 3. FREE FORM Maximum size 50mm and minimum must not be able to be passed through 10mm diameter hole.				
O.3.1	Free Form - Mahogany Obsidian	CS	AT27	A
I.3.2	Free Form - Mahogany Obsidian	CS	AT27	A
N.3.3	Free Form - Mahogany Obsidian	CS	AT27	A
J.3.4	Free Form - Mahogany Obsidian	CS	AT01, AT27	A
O.3.5	Free Form - Solid Opal	CS	AT14, AT27	A
I.3.6	Free Form - Solid Opal	CS	AT27	A
N.3.7	Free Form - Solid Opal	CS	AT27	A
J.3.8	Free Form - Solid Opal – min. size 10mm on short axis	CS	AT01, AT27	A
GROUP 4. OPAL Maximum size 30mm and must not be able to be passed through a 10mm hole.				
O.4A.1	Opal doublet - Flat Top	CS	PT01	A
O.4B1	Opal doublet - Domed Top	CS		A
N.4B.2	Opal doublet - Domed Top	CS		A
J.4B.3	Opal doublet - Domed Top	CS		A
GROUP 5. CARVINGS & CAMEO Fully 3 – Dimensional				
O.5A.1	Fully 3 - Dimensional. - Hardness 5 or under		AT27	
O.5A.2	Fully 3 - Dimensional. - Hardness over 5		AT25, AT27	
N.5A.3	Fully 3 - Dimensional. - Any Hardness		AT27	
J.5A.4	Fully 3 - Dimensional (must be a known form) Any Hardness - Any Material		AT03, AT27	
O.5B.1	Carving in relief - Any Hardness - Any Material		AT27	
I.5B.2	Carving in relief - Any Hardness - Any Material		AT27	
N.5B.3	Carving in relief - Any Hardness - Any Material		AT27	
O.5C.1	Cameo - Minimum 20mm on longest dim		AT27	
N.5C.2	Cameo - Minimum 20mm on longest dim		AT27	
GROUP 6. SCRIMSHAW				
O.6.1	Scrimshaw			
N.6.2	Scrimshaw			

GROUP 7. SPHERES & OVOID				
O.7A.1	Sphere - minimum overall size 30mm - maximum 100mm - Natural Lapidary Material	C		
N.7A.2	Sphere - minimum overall size 30mm - maximum 100mm - Natural Lapidary Material	C		
O.7B.1	Ovoid Natural Lapidary Material	AA		
N.7B.2	Ovoid Natural Lapidary Material	AA		
GROUP 8 – 11. FACET CUTS - Materials for facet cuts - will be advised in each section. Minimum size 6mm unless advised.				
O.8A.1	Standard Round Brilliant Continuous Girdle – Natural Coloured Topaz Specified size 10mm		AT16, AT23	B
I.8A.2	Standard Round Brilliant Continuous Girdle – Natural Coloured Topaz Specified size 8mm			B
N.8A.3	Standard Round Brilliant Continuous Girdle Australian Colourless Topaz – Min. size 8mm		AT22	B
J.8A.4	Standard Round Brilliant Continuous Girdle Australian Colourless Topaz– Min. size 8mm			B
O.8B.1	Standard Round Brilliant Faceted Girdle Natural Citrine – Min. size 7mm			B
I.8B.2	Standard Round Brilliant Faceted Girdle Natural Rose Quartz – Min. size 7mm		AT29	B
N.8B.3	Standard Round Brilliant Faceted Girdle Natural Amethyst – Min. size 8mm		AT22	B
J.8B.4	Standard Round Brilliant Faceted Girdle Natural Smokey Quartz– Min. size 8mm			B
O.9A.1	Standard Oblong Step cut with cut corners Colourless CZ		AT16, AT23	B
I.9A.2	Standard Oblong Step cut with cut corners Pink CZ			B
N.9A.3	Standard Oblong Step cut with cut corners Coloured CZ		AT22	B
O.9B.1	Standard Square Step cut with cut corners Natural Colourless Quartz		AT10	B
I.9B.2	Standard Square Step cut with cut corners Natural Smokey Quartz			B
N.9B.3	Standard Square Step cut with cut corners Natural Citrine		PT03, AT22	B

O.10.1	Zircillion 7 – MM Coloured Spinel – Min. size 8mm		PT01, AT16, AT27	B
I.10.2	232 Jaunty Jak – MM Corundum– Min. size 8mm		AT27, AT29	B
N.10.3	J B Cross – Natural Amethyst – Min. size 8mm		AT22, AT27	B
J.10.4	Trilled – Any Nature Quartz Min. size 8mm		AT27	B
O.11.1	Checker Oval – Coloured CZ – Min. size 10mm		AT27	B
I.11.2	Checker Oval – Coloured CZ- Min. size 10mm		PT02, AT27, AT29	B
N.11.3	Checker Oval – Coloured CZ – Min. size 10mm		AT22, AT27	B
J.11.4	Petunia – CZ – Min. Size 10mm		AT27	B
GROUP 12. TUMBLLED STONES Maximum size 30mm and not to be able to be passed though 15mm hole.				
O.12A.1	Pre-Form Group of 3 – Three different Materials		AT27	A
I.12A.2	Pre-Form Group of 3 – Three different Materials		AT27	A
N.12A.3	Pre - Form Group of 3 – Three different Materials		AT27	A
O.12B.1	Natural Shape Group of 3 - Petrified wood		AT27	A
N.12B.2	Natural Shape Group of 3 - Petrified wood		AT27	A
GROUPS 13 and 14. POLISHED FACES - Minimum size 50mm and maximum 300mm on any dimension.				
O.13.1	Polished Face - Flat surface - Agate	AA	AT27	
I.13.2	Polished Face - Flat surface - Agate	AA	AT27	
N.13.3	Polished Face - Flat surface - Agate	AA	AT27	
O.14.1	Polished Face – Curved surface - Jasper	AA		
N.14.2	Polished Face – Curved surface - Jasper	AA		
GROUP 16 GEM TREES				
O.16.1	Single Tree			
N.16.2	Single Tree			
J.16.3	Single Tree			

GROUP 17 NOVELTY GEMCRAFT Min. size 50mm on the longest dimension excluding base, max size 300mm including base.

O.17.1	Novelty Gemcraft		AT27	
I.17.2	Novelty Gemcraft		AT27	
N.17.3	Novelty Gemcraft		AT27	
J.17.4	Novelty Gemcraft		AT27	

GROUP 18. HAND FABRICATED AND WIRE WRAPPED JEWELLERY

O.18A.1	Hand Fabricated Jewellery not intended to include lapidary, fossil, or mineral items		AT02, AT27	
I.18A.2	Hand Fabricated Jewellery not intended to include Lapidary, fossil, or mineral items		AT27	
N.18A.3	Hand Fabricated Jewellery not intended to include lapidary, fossil, or mineral items.		AT27	
J.18A.4	Hand Fabricated Jewellery not intended to include lapidary, fossil, or mineral items.		AT27	
O.18B.1	Hand Fabricated Jewellery with lapidary item/s cut and set by entrant		AT11, AT27	
O.18B.2	Hand Fabricated Jewellery with lapidary item (Agate) cut and set by entrant		AT27	
O.18B.3	Hand Fabricated Jewellery with lapidary item (Opal) cut and set by entrant		AT24, AT27	
I.18B.4	Hand Fabricated Jewellery with Lapidary item/s cut & set by entrant		AT27	
N.18B.5	Hand Fabricated Jewellery with Lapidary item/s cut & set by entrant		AT27	
O.18C.1	Hand Fabricated Jewellery with natural Mineral/fossil specimen/s set by entrant.		AT06, AT27	
N.18C.2	Hand Fabricated Jewellery with natural Mineral/fossil specimen/s set by entrant		AT27	
O.18D.1	Hand Fabricated Jewellery with commercial Lapidary item/s set by entrant		AT27	
N.18D.2	Hand Fabricated Jewellery with commercial Lapidary item/s set by entrant		AT27	
O.18E.1	Wire Wrapped Jewellery with lapidary item/s cut and set by entrant		AT27	
N.18E.2	Wire Wrapped Jewellery with lapidary item/s cut and set by entrant		AT26, AT27	
J.18E.3	Wire Wrapped Jewellery with lapidary item/s cut and set by entrant		AT27	

GROUP 19. CAST JEWELLERY Using patterns, moulds and dies made by entrant				
O.19A.1	Cast Jewellery not intended to include Lapidary, Fossil, or Mineral items		AT28	
N.19A.2	Cast Jewellery not intended to include Lapidary, Fossil, or Mineral items		AT28	
O.19E.1	Metal Clay Jewellery not intended to include Lapidary, Fossil, or Mineral items			
N.19E.2	Metal Clay Jewellery not intended to include Lapidary, Fossil, or Mineral items			
O.19F.1	Metal Clay Jewellery with Lapidary items cut and set by entrant			
N.19F.2	Metal Clay Jewellery with Lapidary items cut and set by entrant			
O.19G.1	Metal Clay Jewellery with Commercial Lapidary items set by entrant			
N.19G.2	Metal Clay Jewellery with Commercial Lapidary items set by entrant			
GROUP 20. CAST JEWELLERY Using natural objects as patterns.				
O.20A.1	Cast Jewellery using natural objects as patterns, not intended to include Lapidary, Fossil, or Mineral items		AT28	
N.20A.2	Cast Jewellery using natural objects as patterns, not intended to include Lapidary, Fossil, or Mineral items		AT28	
GROUP 21. CAST JEWELLERY USING COMMERCIAL WAX MODELS				
O.21A.1	Cast Jewellery not intended to include Lapidary, Fossil, or Mineral item		AT28	
N.21A.2	Cast Jewellery not intended to include Lapidary, Fossil, or Mineral item		AT28	
GROUP 24. ENAMELLED JEWELLERY - HAND FABRICATED				
O.24A.1	Enamelled Jewellery in hand-fabricated setting			
N.24A.2	Enamelled Jewellery in hand-fabricated setting			

GROUP 25. COMMERCIAL MOUNT JEWELLERY				
O.25.1	Commercial Mount Jewellery with Lapidary item/s cut & set by entrant			
I.25.2	Commercial Mount Jewellery with Lapidary item/s cut & set by entrant		PT02	
N.25.3	Commercial Mount Jewellery with Lapidary item/s cut & set by entrant		PT03	
J.25.4	Commercial Mount Jewellery with Lapidary item/s cut & set by entrant		AT01	
GROUP 26. ENAMELING				
O.26A.1	Enamelled Jewellery in Commercial Mount			
N.26A.2	Enamelled Jewellery in Commercial Mount			
O.26B.1	Enamelled Jewellery without Mount			
N.26B.2	Enamelled Jewellery without Mount			
O.26C.1	Enamelled Non-Jewellery – Functional		AT05	
N.26C.2	Enamelled Non-Jewellery – Functional			
GROUP 27. GENERAL METALCRAFT				
O.27A.1	General Metalcraft, not intended to include Lapidary, Fossil, or mineral item/s			
N.27A.2	General Metalcraft, not intended to include Lapidary, Fossil, or Mineral item/s			
GROUP 28. METAL SHEET WORK				
O.28A.1	Bas Relief or Impressed Pattern			
GROUP 29 – 31. SHOWCASES				
O.29B.1	General – Lit		AT17	C
N.29B.2	General – Lit			C
O.31.1	Showcase Novelty			C
N.31.2	Showcase Novelty			C

GROUP 32 FOSSILS				
O.32A.1	Fossil Non-Display – Any Type Australian		AT08	
N.32A.2	Fossil Non-Display – Any Type Australian		AT08	
O.32A.3	Fossil Non-Display – Any Type Overseas		AT08	
N.32A.4	Fossil Non-Display – Any Type Overseas		AT08	
J.32A.5	Fossil Non-Display – Any Type Any Location		AT08	
GROUP 32B FOSSILS Maximum plan size of whole group NOT to exceed 200mm x 200mm.				
O.32B.1	Fossil Non-Display - Group of 3 Mixed Australian		AT08	A
N.32B.2	Fossil Non-Display - Group of 3 Mixed Overseas		AT08	A
J.32B.3	Fossil Non-Display - Group of 3 Mixed Any Location		AT08	A
GROUP 34. MINERAL NON DISPLAY Maximum size allowable for cabinet specimens 150mm x 150mm x 150mm				
O.34A.1	Single Australian Specimen, Cabinet size		AT04, AT13, AT27	A
N.34A.2	Single Australian Specimen, Cabinet size		AT04, AT12, AT27	A
J.34A.3	Single Australian Specimen, Cabinet size		AT04, AT19, AT27	A
O.34A.4	Single specimen, cabinet size, Overseas specimen with a copper mineral as a significant component		AT04, AT13, AT27	A
N.34A.5	Single specimen, Cabinet size, Overseas specimen		AT04, AT12, AT27	A
O.34B.1	Group of 4 miniatures – 4 different mineral crystal clusters		AT04, AT13, AT27	A
N.34B.2	Group of 4 miniatures – 4 different mineral crystal clusters		AT04, AT12, AT19, AT27	A
J.34B.3	Group of 2 miniatures – 2 different mineral crystal clusters		AT04, AT19, AT27	A
O.34B.4	Group of 3 Thumbnail Quartz Crystal Cluster, Australian Location		AT04, AT09, AT13, AT27	A
N.34B.5	Group of 3 Any location Thumbnail Crystal Quartz Cluster		AT04, AT12, AT27	A



J.34B.6	Group of 3 Any location Thumbnail Crystal Quartz Cluster		AT04, AT19, AT27	A
GROUP 37. MINERAL SHOWCASE DISPLAY				
O.37B.1	Mineral Showcase Display, lit		AT20	C
N.37B.2	Mineral Showcase Display, lit		AT12	C

Standard Round Brilliant with Continuous Girdle

- Section O.8A.1

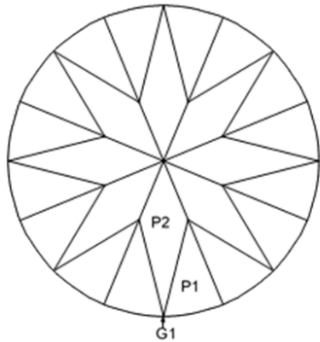
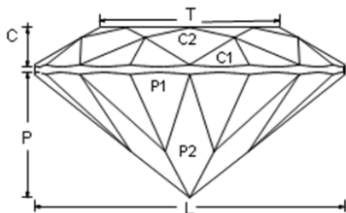
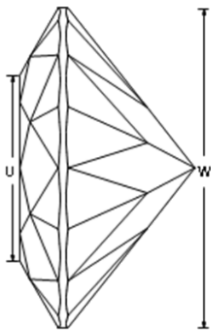
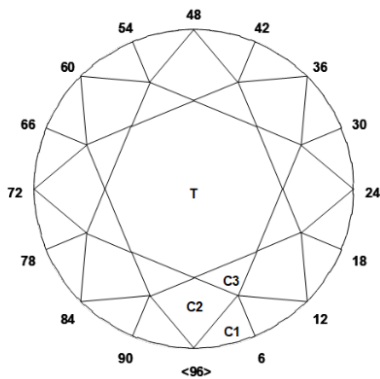
Natural Coloured Topaz
Specified size 10mm
- Section I.8A.2

Natural Coloured Topaz
Specified size 8mm
- Section N.8A.3

Australian Colourless Topaz
Minimum size 8mm
- Section J.8A.4

Australian Colourless Topaz
Minimum size 8mm

Facets 58: Meets 41 (Crown – 24, Pavilion – 17)
Angles for R.I. = 1.610
57 + 1 rolled girdle = 58 facets
8 fold, mirror-image symmetry
96 index
 $L/W = 1.000$ $T/W = 0.556$ $U/W = 0.556$
 $P/W = 0.450$ $C/W = 0.139$
 $Vol./W^3 = 0.198$



PAVILION

P1	43.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Create TCP
G	90.00°	Girdle	Cut to size, rolled girdle
P2	41.00°	96-12-24-36-48-60-72-84	Meet P1, G, form PCP

CROWN

C1	42.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Set girdle thickness
C2	35.00°	96-12-24-36-48-60-72-84	Meet C1, G
C3	20.00°	06-18-30-42-54-66-78-90	Meet C1, C2
T	0.00°	Table	Meet C3, C2, C3

Standard Round Brilliant with Faceted Girdle

- Section O.8B.1

Natural Citrine

Minimum size 7mm
- Section I.8B.2

Natural Rose Quartz

Minimum size 7mm
- Section N.8B.3

Natural Amethyst

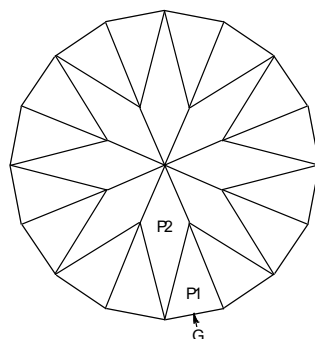
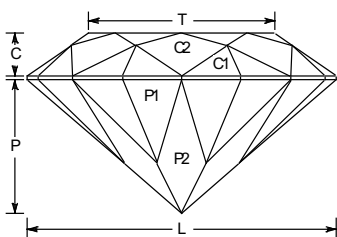
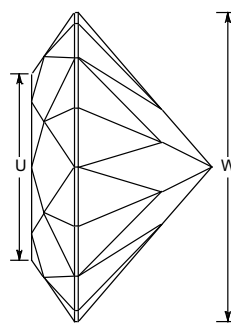
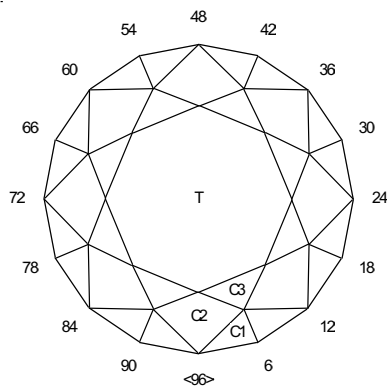
Minimum size 8mm
- Section J.8B.4

Natural Smokey Quartz

Minimum size 8mm

Facets 73: Meets 57 (Crown – 32, Pavilion – 25)

Angles for R.I. = 1.540
57 + 16 girdles = 73 facets
8 fold, mirror-image symmetry
96 index
 $L/W = 1.000$ $T/W = 0.556$
 $P/W = 0.450$ $C/W = 0.139$
 $Vol./W^3 = 0.198$



PAVILION

P1	43.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Cut to TCP
G	90.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Outline girdle
P2	41.00°	96-12-24-36-48-60-72-84	Cut to meet P1-G

CROWN

C1	42.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Set girdle thickness
C2	35.00°	96-12-24-36-48-60-72-84	Cut to meet C1-G
C3	20.00°	06-18-30-42-54-66-78-90	Cut to meet C1-C2
T	0.00°	Table	Cut to meet C3-C2-C3

Standard Oblong step cut with cut corners

Section O.9A.1

Colourless Cubic Zirconia

Section I.9A.2

Pink Cubic Zirconia

Section N.9A.3

Coloured Cubic Zirconia

Facets 53: Meets 44 (Crown – 24, Pavilion – 20)

NOTE: Stone L/W ratio must generate an obvious 'keel'

Angles for R.I. = 2.160

45 + 8 girdles = 53 facets

2 fold, mirror-image symmetry

96 index

L/W & T/W = refer to step G2 U/W = 0.554

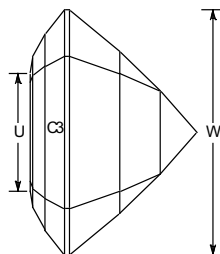
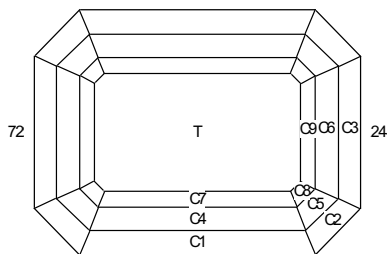
P/W = 0.656 C/W = 0.240

Vol./W³ = refer to step G2

60

48

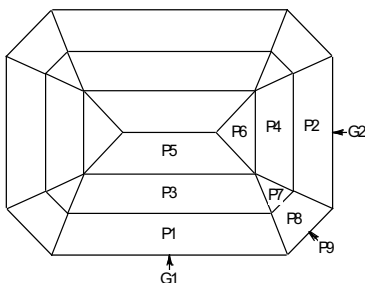
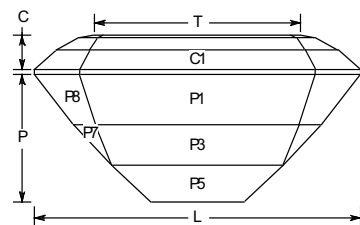
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84

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12



PAVILION

G1	90.00°	96-48	Set width
G2	90.00°	24-72	Set length, see NOTE
P1	63.00°	96-48	Form girdle
P2	63.00°	24-72	Level girdle
P3	53.00°	96-48	Judge depth by eye
P4	53.00°	24-72	Meet P1-P2-P3
P5	43.00°	96-48	Judge depth by eye, form keel
P6	43.00°	24-72	Meet P3-P4-P5
P7	53.00°	12-36-60-84	Meet P3-P4-P5-P6
P8	63.00°	12-36-60-84	Meet P1-P3-P7
P9	90.00°	12-36-60-84	Level girdle

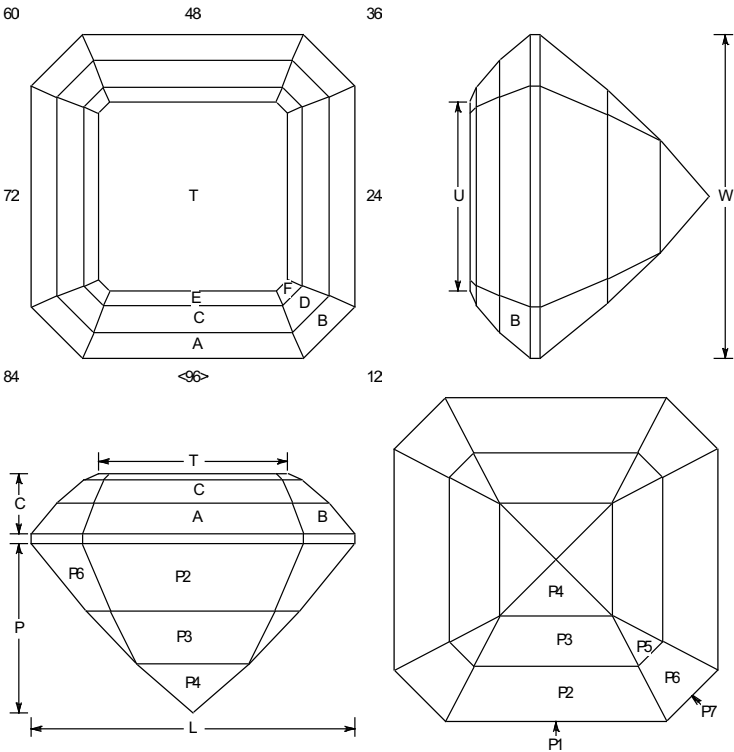
CROWN

C1	55.00°	96-48	Set girdle thickness
C2	55.00°	12-36-60-84	Level girdle
C3	55.00°	24-72	Level girdle
C4	42.00°	96-48	Judge height by eye
C5	42.00°	12-36-60-84	Meet C1-C2-C4
C6	42.00°	24-72	Meet C2-C3-C5
C7	26.00°	96-48	Judge height by eye
C8	26.00°	12-36-60-84	Meet C4-C5-C7
C9	26.00°	24-72	Meet C5-C6-C8
T	0.00°	Table	Judge height by eye

Standard square step cut with cut corners

Section O.9B.1 Natural Colourless Quartz
 Section I.9B.2 Natural Smokey Quartz
 Section N.9B.3 Natural Citrine

Facets 53: Meets 45 (Crown – 24, Pavilion – 21)
 Angles for R.I. = 1.540
 45 + 8 girdles = 53 facets
 4 fold, mirror-image symmetry
 96 index
 $L/W = 1.000$ $T/W = 0.554$ $U/W = 0.554$
 $P/W = 0.656$ $C/W = 0.240$
 $Vol./W^3 = 0.444$



PAVILION

P1	90.00°	96-24-48-72	Set size
P2	51.00°	96-24-48-72	TCP
P3	46.00°	96-24-48-72	Judge depth by eye, TCP
P4	41.00°	96-24-48-72	Judge depth by eye, PCP
P5	46.00°	12-36-60-84	Cut corner to meet P4
P6	51.00°	12-36-60-84	Level tier, meet P2-P3-P4
P7	90.00°	12-36-60-84	Level girdle, meet P1-P2-P6

CROWN

A	55.00°	96-24-48-72	Set girdle thickness
B	55.00°	12-36-60-84	Level girdle
C	42.00°	96-24-48-72	Judge height by eye
D	42.00°	12-36-60-84	Level tier, meet A, B, C
E	26.00°	96-24-48-72	Judge height by eye
F	26.00°	12-36-60-84	Level tier, meet C, D, E
T	0.00°	Table	Judge height by eye

Zircillion 7

Section O.10.1 MM Coloured Spinel Minimum size 8mm

By Doug Turet, www.turetdesign.com

Facets 76: Meets 46 (Crown – 30, Pavilion – 16)

Angles for R.I. = 1.720

64 + 12 girdles = 76 facets

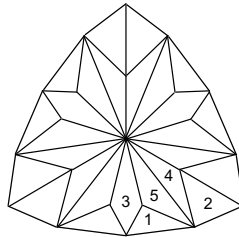
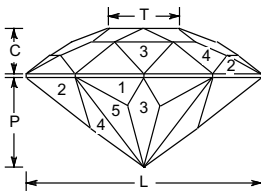
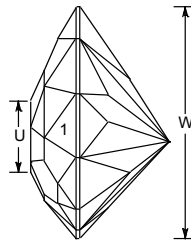
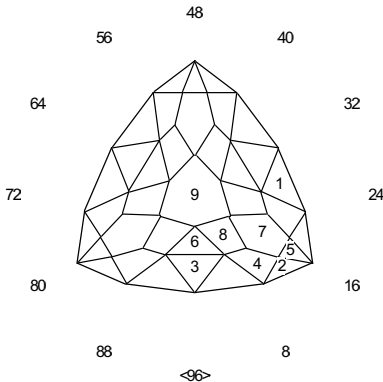
3 fold, mirror-image symmetry

96 index

L/W = 1.010 T/W = 0.306 U/W = 0.305

P/W = 0.382 C/W = 0.195

Vol./W³ = 0.175



PREFORM

1	90.00°	02-30-34-62-66-94	Establish stone width
2	32.47°	02-30-34-62-66-94	Cut to TCP
3	29.64°	06-26-38-58-70-90	Cut to TCP
4	90.00°	06-26-38-58-70-90	Establish stone length

PAVILION

1	44.80°	02-30-34-62-66-94	Cut to new TCP
2	40.38°	06-26-38-58-70-90	Level girdle
3	42.50°	96-32-64	Cut to PCP
4	40.18°	05-27-37-59-69-91	Cut to PCP
5	41.75°	03-29-35-61-67-93	Cut to PCP

CROWN

1	43.29°	02-30-34-62-66-94	Set girdle thickness
2	44.00°	06-26-38-58-70-90	Level girdle
3	39.93°	96-32-64	Lower central mains
4	39.93°	04-28-36-60-68-92	Lateral mains
5	29.00°	16-48-80	Lower corner mains
6	25.40°	96-32-64	Upper central mains
7	23.60°	16-48-80	Upper corner mains
8	21.00°	04-28-36-60-68-92	Stars (double as lateral upper mains)
9	0.00°	Table	

232 Jaunty Jak

Section I.10.2

Man Made Corundum Minimum size 8mm

Design by Bob Kay, 23rd September 2009

Facets 109: Meets 73 (Crown – 60, Pavilion – 13)

Angles for R.I. = 1.760

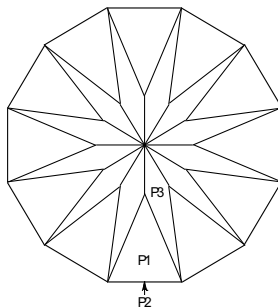
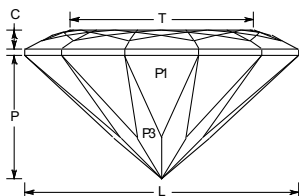
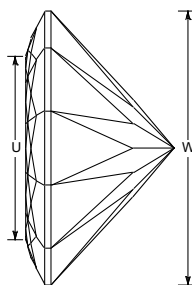
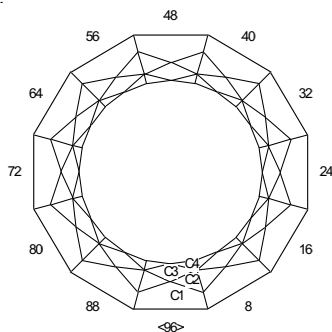
97 + 12 girdles = 109 facets

12 fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.649 U/W = 0.649

P/W = 0.450 C/W = 0.076 Vol./W³ = 0.183



PAVILION

Girdle	90.00°	96-08-16-24-32-40-48-56-64-72-80-88	Cut to outline dimensions
P1	43.00°	96-08-16-24-32-40-48-56-64-72-80-88	Cut to TCP
P2	41.00°	04-12-20-28-36-44-52-60-68-76-84-92	Cut to meet at girdle and form a PCP

CROWN

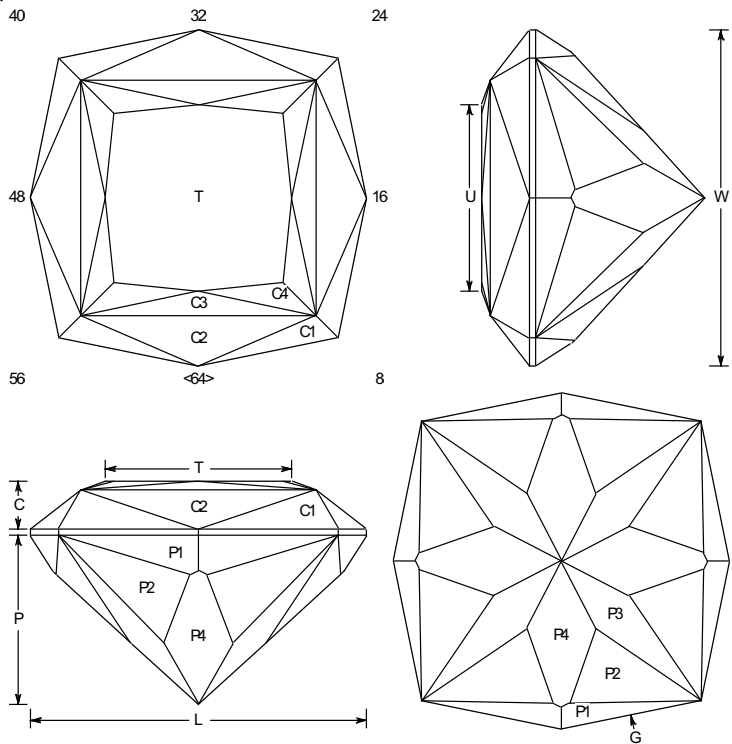
C1	28.00°	96-08-16-24-32-40-48-56-64-72-80-88	Cut to level the girdle and leave girdle 5% of height of stone
C2	20.90°	02-06-10-14-18-22-26-30-34-38-42-46-50-54-58-62-66-70-74-78-82-86-90-94	Cut to meet just above the girdle as per diagram
C3	14.90°	96-08-16-24-32-40-48-56-64-72-80-88	Cut to meet C1 and C2
C4	9.87°	02-06-10-14-18-22-26-30-34-38-42-46-50-54-58-62-66-70-74-78-82-86-90-94	Cut to meet C2 and C3
	0.00°	Table	

J B Cross

Section N.10.3 **Natural Amethyst**
Minimum size 8mm

Design by the late Jack Bushby

Facets 57: Meets 25 (Crown – 16, Pavilion – 9)
Angles for R.I. = 1.540
49 + 8 girdles = 57 facets
4 fold, mirror-image symmetry
64 index
 $L/W = 1.000$ $T/W = 0.552$ $U/W = 0.552$
 $P/W = 0.504$ $C/W = 0.140$
 $Vol./W^3 = 0.266$



PAVILION

G	90.00°	02-14-18-30-34-46-50-62	Size stone
P1	58.50°	02-14-18-30-34-46-50-62	Establish girdle at approx. 75% of stone depth
P2	47.00°	03-13-19-29-35-45-51-61	Meet at P1, G
P3	40.50°	08-24-40-56	Meet at P1, P2, G
P4	42.50°	64-16-32-48	Meet at Culet, this facet does not meet at P1

CROWN

C1	55.00°	02-14-18-30-34-46-50-62	Set girdle thickness
C2	37.00°	64-16-32-48	Meet at C1, G
C3	20.00°	64-16-32-48	Meet at C1 & C2
C4	14.00°	01-15-17-31-33-47-49-63	Meet at C1, C2 & C3
T	0.00°	Table	Meet at C3, C4

Trilled

Section J.10.4

Any Natural Quartz
Minimum size 8mm

Design by Marco Voltolini

Facets 34: Meets 25 (Crown – 18, Pavilion – 7)

Angles for R.I. = 1.54

28 + 16 girdle = 34 facets

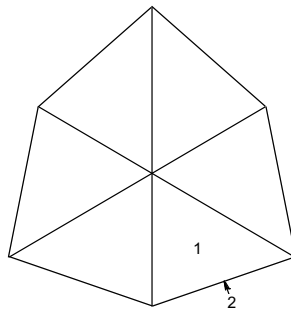
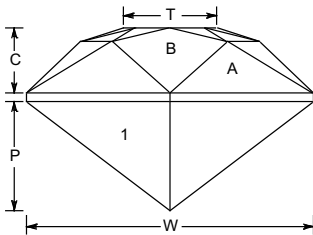
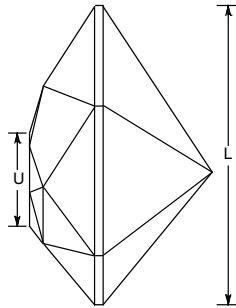
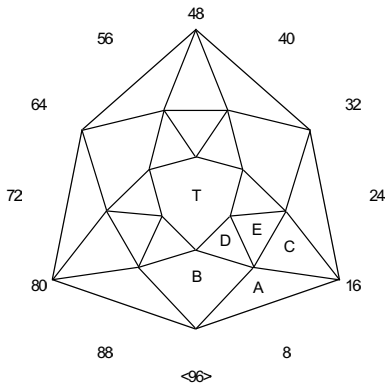
3 fold, mirror-image symmetry

96 index

$L/W = 1.027$ $T/W = 0.352$ $U/W = 0.352$

$P/W = 0.377$ $C/W = 0.214$

$Vol./W^3 = 0.189$



PAVILION

1	41.00°	05-27-37-59-69-91	Cut to PCP
2	90.00°	05-27-37-59-69-91	Size stone

CROWN

A	52.43°	05-27-37-59-69-91	Set girdle thickness
B	40.00°	96-32-64	Meet 2, A
C	28.24°	16-48-80	Meet 2, A
D	18.73°	12-20-44-52-76-84	Meet A, B, C
E	22.87°	16-48-80	Meet A, B, C, D
T	0.00°	Table	Meet B, D & D, E

Checker Oval

Section O.11.1 Coloured CZ – Minimum size 10mm
 Section I.11.2 Coloured CZ – Minimum size 10mm
 Section N.11.3 Coloured CZ – Minimum size 10mm

Facet Design Vol 1A

Facets 74: Meets 54 (Crown – 31, Pavilion – 23)

Angles for R.I. = 2.160

58 + 16 girdles = 74 facets

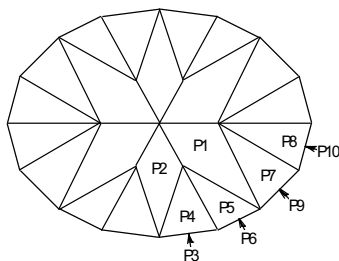
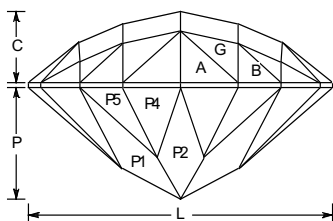
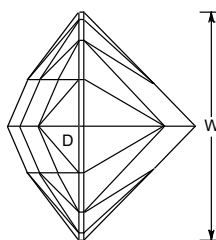
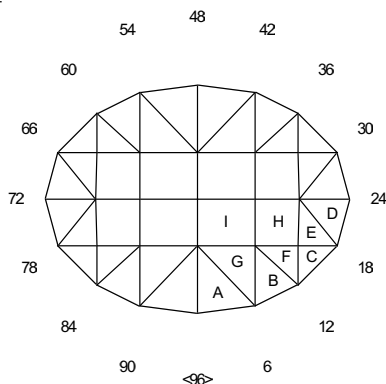
2 fold, mirror-image symmetry

96 index

L/W = 1.334

P/W = 0.445 C/W = 0.238

Vol./W³ = 0.285



PAVILION

P1	38.18°	10-38-58-86	Cut PCP
P2	41.66°	96-48	Cut to meet PCP
P3	90.00°	02-46-50-94	Establish girdle using P1 & P2 as guides
P4	43.16°	02-46-50-94	Form meetpoint with girdle facet P3
P5	41.26°	07-41-55-89	Meet P4-P2
P6	90.00°	07-41-55-89	Meet P4-P5
P7	39.17°	12-36-60-84	Meet P5 with girdle facet P6
P8	39.17°	20-28-68-76	Meet P7-P1
P9	90.00°	12-36-60-84	Level girdle to meet P1-P7
P10	90.00°	20-28-68-76	Level girdle to meet P7, P8 and P9

CROWN

A	30.00°	02-46-50-94	Set girdle width
B	28.44°	07-41-55-89	Set girdle width
C	28.35°	12-36-60-84	Set girdle width
D	31.63°	20-28-68-76	Set girdle width
E	26.90°	13-35-61-83	Meet D-C at girdle
F	26.90°	11-37-59-85	Meet C-B at girdle
G	27.17°	05-43-53-91	Meet A-B at girdle
H	25.28°	12-36-60-84	Meet C-F-E, E-D
I	20.42°	07-41-55-89	Meet G-B-F, A-G

Petunia

Section J.11.4 **Cubic Zirconia**
Minimum size 10mm

Design by the late Jack Bushby

Facets 64: Meets 34 (Crown – 25, Pavilion – 9)

Angles for R.I. = 2.160

56 + 8 girdles = 64 facets

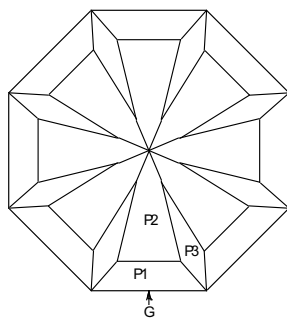
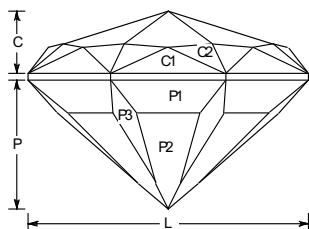
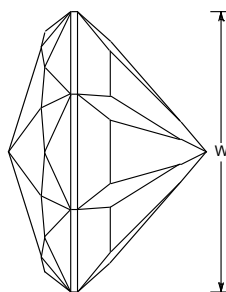
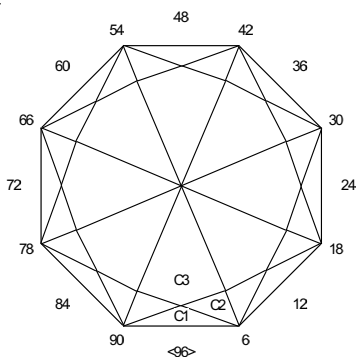
8 fold, mirror-image symmetry

64 index

L/W = 1.000

P/W = 0.481 C/W = 0.231

Vol./W³ = 0.254



PAVILION

P1	48.00°	64-08-16-24-32-40-48-56	Cut to TCP
G	90.00°	64-08-16-24-32-40-48-56	Set size
P2	42.00°	64-08-16-24-32-40-48-56	Cut to leave P1 1/3 of original
P3	42.00°	04-12-20-28-36-44-52-60	Meet P1 & G

CROWN

C1	52.00°	64-08-16-24-32-40-48-56	Set girdle thickness
C2	39.90°	02-06-10-14-18-22-26-30-34-38-42-46-50-54-58-62	Meet G & C1
C3	17.80°	64-08-16-24-32-40-48-56	Establish PCP meet C1 & C2

VENUES

1965 Coonabarabran
196 Coonabarabran
1967 Nundle
1968 Gundagai
1969 Beechworth
1970 Nundle
1971 Coleraine
1972 Tanunda
1973 Inverell
1974 Nambour
1975 Broken Hill
1976 Gunnedah
1977 Shepparton
1978 Gympie
1979 Tanunda
1980 Wanneroo
1981 Devonport
1982 Glen Innes
1983 Broken Hill
1984 Mount Isa
1985 Wanneroo
1986 Loxton
1987 Shepparton
1988 Canberra
1989 Devonport
1990 Bundaberg
1991 Loxton
1992 Midland
1993 Alice Springs
1994 Ballarat
1995 Glen Innes
1996 Toowoomba
1997 Launceston
1998 Gawler
1999 Rockingham
2000 Ballarat
2001 Wagga Wagga
2002 Rockhampton
2003 Gawler
2004 Warragul
2005 Bathurst
2006 Hobart
2007 Gatton
2008 Murray Bridge
2009 Horsham
2010 Devonport
2011 Bathurst
2012 Bundaberg
2013 Murray Bridge
2014 Gatton
2015 Horsham
2016 Ulverstone
2017 Lithgow
2018 Willunga
2019 Rockhampton
2020 Albury
(cancelled)
2021 Hobart
2022 Mudgee
2023 Dayboro
2024 SA

GEMBOREE HISTORY

Coonabarabran in New South Wales has the honour of conducting the first **GEMBOREE** in 1965 after suggestions were made to the editor of **Australian Lapidary Magazine**, Mr. Norm Patison. Norm had the vision and organised the **GEMBOREE** which has continued every year since as the national gathering of lapidaries.

There were a few lapidary clubs though there was little thought about interaction and communication.

The **GEMBOREE** held the following year with even greater success was again organised by Norm. Norm then laid down a challenge “for any, one, two or three clubs to host next year’s **GEMBOREE**”. Three Sydney Clubs took the challenge with the 1967 **GEMBOREE** held at Nundle in northern N.S.W. Then in 1968 it was organised by four clubs at Gundagai, even further north. Its future appeared set.

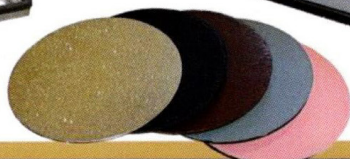
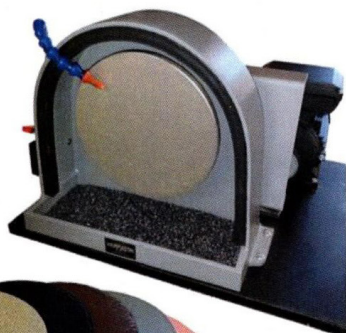
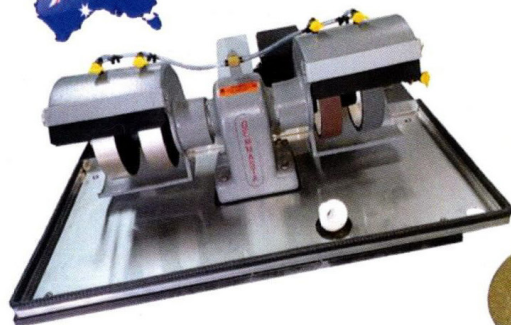
The newly formed Combined Victorian Gem Clubs Association decided to start small holding a Gemkhana to bring their state members together in 1968. It was held in March to avoid clashing with the Gundagai **GEMBOREE**. Buoyed with the success of their Gemkhana the Victorian Association sought permission to conduct the 1969 **GEMBOREE**. One of their objects was to seek that the **GEMBOREE** should be held in a different state or territory of Australia each year.

With the support of the **Australian Lapidary Magazine** and previous organisers the first **GEMBOREE** held outside NSW was organised at Beechworth in northern Victoria. The result was the largest gathering of lapidaries and the public witnessed so far.

Since 1969, the **GEMBOREE** has been staged in all states and territories. 1972 was the first year for South Australia, and Queensland’s first was in 1974. 1980 was the debut for Western Australia, and Tasmania hosted their first event in 1981. In 1988, the **GEMBOREE** was staged in Canberra and in 1993 it was held in the Northern Territory at Alice Springs. Sadly, due to 1997 Launceston Western Australia’s very small lapidary population combined with distance forced WA to withdraw as a **GEMBOREE** host – at least for the time being.

Norm Patison lived to see the **GEMBOREE** become a truly national event, and his name is commemorated on a perpetual trophy at the National Gem & Mineral competitions held in conjunction with each **GEMBOREE**

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G P O Box 1761 BRISBANE 4001

Member Clubs

Atherton Tableland Mineral & Lapidary Club Inc

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Beenleigh Lapidary Club Inc

P O Box 12, Beenleigh 4207

Bowen & Collinsville Lapidary Club Inc

P O Box 780, Bowen 4805

Bribie Island Gem & Fossicking Club Inc

P O Box 1166, Bongaree 4507

Burdekin Gem & Mineral Society Inc.

86-88 Graham Street, AYR 4807

The Caboolture Gem Club Inc.

Caboolture Historical Village

280 Beerburrrum Road, Caboolture 4510

Cairns Mineral & Lapidary Club Inc.

P O Box 389, Westcourt Cairns 4870

Caloundra Lapidary Club Inc.

9 Caloundra Road, Caloundra 4551

Chinchilla Lapidary & Gemstone Club Inc

P O Box 496, Chinchilla 4413

Community Lapidary & Silversmithing Club Inc.

P O Box 674, Runaway Bay 4216

Deception Bay Gem & Allied Craft Club Inc.

P O Box 433, Deception Bay 4508

Forrest Place Durack Gem Club Inc.

C/O Unit S07,

356 Blunder Road, Durack 4077

Gatton Lapidary Club Inc

PO Box 93 Gatton 4343

Gemfields Lapidary & Craft Club Inc.

P O Box 127, Sapphire 4702

Gold Coast Lapidary Club Inc.

P O Box 12, Nobby Beach 4218

Gunyah Lapidary Club

52 Cressey St, Wavell Heights 4012

Innisfail & District Gem & Allied Crafts Club Inc.

P O Box 58, Innisfail 4860

Ipswich & District Lapidary Club

16 Thomas Street, Blackstone 4304

Mitchelton & District Gem Club Inc.

P O Box 181, Everton Park 4053

Mt Gravatt Lapidary Society Inc.

P O Box 150, Mt Gravatt 4122

Mount Isa Lapidary Club Inc.

4 Isaacson Road, Mt Isa 4825

North Brisbane Lapidary Club Inc.

P O Box 48, Northgate 4013

Roma & District Lapidary & Mineral Society Inc.

P O Box 40, Roma 4455

Suncoast Gem & Fossicking Club Inc.

P O Box 6083, Maroochydore B.C 4558

South Burnett Gem & Fossicking Club Inc.

P O Box 574, Kingaroy 4610

South West Brisbane Lapidary Club Inc.

P O Box 172, Moorooka 4105

Toowoomba Lapidary Club Inc.

P O Box 7858, Toowoomba South 4350

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96 Mooney Street, Gulliver 4812

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Early History of the formation Of QLACCA

Taken from the archives of QLACCA

Queensland Lapidary and Allied Craft Association Inc was established in 1982 after the disbandment of South East Queensland Association Gem Clubs as the latter did not offer membership to all the Lapidary clubs in Queensland.

The name of QLACCA was given to the group in line with the national group of Australian Federation of Lapidary and Allied Crafts Association Inc. (AFLACA)

One of the first meetings of QLACCA was held at the residence of Hans Hattink in Holland Park. Some of the original delegates were Barry Waters (Beenleigh), Charlie Saddler (Redcliffe), Arthur Hawkins (SW Brisbane), Albert Zecher (Wynnum/Manly), Ron Madden (Ipswich), John Nedwich (Mitchelton), Hans Hattink (Mt Gravatt), Cec Townsley (Roma), and Les Richards (North Brisbane) Who was the designer of the current badge of QLACCA.

One of the early major projects undertaken by the association was building a display for the National Bi-Centenary GEMBOREE in Canberra during Easter 1988.

A committee was established from member clubs to design, build and transport to Canberra the display. The final cost of material for the display was over \$6000 with all building work done by various club members. The committee included Clyde Eggert, Kevin & Laurel Voigt, Errol Johnson, Arthur Hawkins, John Nedwich and John Scaroni.

The design was basically the design of Errol Johnson's and was built in a shed on Clyde Eggert's farm at Alberton and took nine months to build.

There were several functions held to raise money to help by the material. One of these was at the Mt Gravatt Club Rooms at Tarragindi and the other at Clyde & Pam Eggert's farm at Alberton. The largest donation received was from BP of \$1000 towards the cost of materials. Other companies made donations. Mt Isa Mines supplied variety of mineral specimens.



Photo above- Display taken to Canberra

On completion the display was dismantled and placed in twenty-two boxes. The boxes were all measured, sketched, and weighed. This was a requirement of the RAAF who transported the display to Canberra in a Hercules aircraft at no cost. All we had to do was get it to Amberley.

Several members of the committee who constructed the display travelled to Canberra for the GEMBOREE and assembled the display. After the GEMBOREE the display was returned to Brisbane by road transport and sold off as parts.

Out and About in Dayboro District

The scenic drive to Dayboro makes it worth the visit alone.

Located less than an hour from the Brisbane CBD, you can drive through Samford and enjoy the mountain views.



ARTS & CRAFTS



In the township of Dayboro make your first stop at Hay Cottage in the centre of town, which provides tourist information as well as selling arts and crafts. There are numerous tasty dining options in Dayboro,

including historic pubs filled with the atmosphere of yesteryear, along with lots of speciality Cafés and a Bakery.

Activities available in Dayboro include horse riding and four-wheel drive adventures, and leisurely pursuits like feeding farm animals or walk with Llama's.



A drive from Dayboro to Woodford via Mt Mee you will find a great winery at Ocean View and a nostalgic café like the Pitstop Café.

Some of the other places of interest are Blue Dog Farm at Ocean View for fresh produce, Dayboro Art Gallery, Dayboro

Historical Society, Dayboro Shed Antiques and

Life's Sweet (At Old Butter Factory) for yesteryear lollies and ice-cream.

Keep in touch with all of Dayboro's activities and eateries through the GEMBOREE website: www.gemboree2023.com.au

or email- qlacca_sec@yahoo.com.au to go on the e-newsletter list.



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