

# **GEMBOREE 2022**

## **58th National Gem & Mineral Show**

### **15 April – 18 April 2022**

**MUDGEE NSW**

**Venue: AREC -  
Mudgee Small  
Farm Field Days**

Staged by the Gem &  
Lapidary Council of NSW Inc.  
Under the auspices of  
A.F.L.A.C.A. Inc.



MUDGEE  
REGION



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**[info@visitmudgeeregion.com.au](mailto:info@visitmudgeeregion.com.au)**  
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GULGONG | RYLSTONE | KANDOS | MUDGEE + SURROUNDS



# Welcome to our GEMBOREE 2022



## GENERAL MANAGER'S WELCOME

The Mid-Western Region is proud to play host to GEMBOREE 2022, the National Gem and Mineral Exhibition.

Our beautiful region is made up of four vibrant town centres in Mudgee, Gulgong, Kandos and Rylstone, as well as many unique rural villages which we hope you visit. More than 25,000 people call the region home, including many 'tree changers' who have traded city life for the joys of country living. Our culture is diverse and active, with a strong metropolitan flavour.

We are blessed with outstanding delights for you to enjoy while in town, from picturesque scenery to fine wine and locally grown produce. Our great outdoors provides a wide range of nature experiences from bird watching to Aboriginal rock art, picturesque picnic areas and rewarding bush walks.

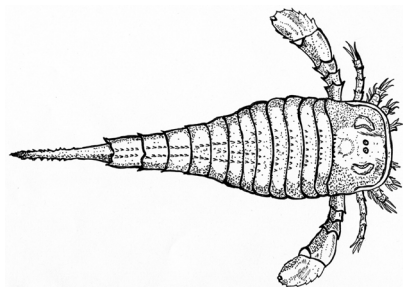
Our region has a strong fossicking culture and rich gold mining history. In nearby Hill End (just 75km from Mudgee) the largest ever single piece of gold was discovered in 1872. The famous Holtermann Nugget weighed in at 285kg and was embedded in quartz. More can be learnt about the nugget and its namesake Bernhardt Holtermann at the Holtermann Museum in Gulgong, another town in our region where gold fever struck in the 1870s. Much of the region yielded gold and other gems with the Cudgegong River also the site of small discoveries of diamonds, sapphires and rubies.

You won't be short of things to do during your time in the region, with more than 40 family owned cellar doors in Mudgee as well as boutique shopping, casual and fine dining options surrounded by picturesque country landscapes.

Head to the historical town of Rylstone for a scenic drive or bushwalk and while you're there have a bite to eat at one of the many quaint restaurants. From there it's only a short journey to Kandos, a town steeped in industrial history and the gateway to the wonderland of Wollemi National Park.

We hope you have a wonderful time in our region and an unforgettable experience at the GEMBOREE 2022.

**Brad Cam**  
**General Manager**  
**Mid-Western Regional Council (Mudgee)**



**Mudgee Honey Haven** has been a family owned and run business for the last 20 years. Proudly providing a wide range of raw honey, beauty products, chutney, oils, honey mead and giftware's for all occasions. We have an 18 hole putt putt with beautiful beehives painted by local public schools and a wonderful café with homemade honey ice-cream.

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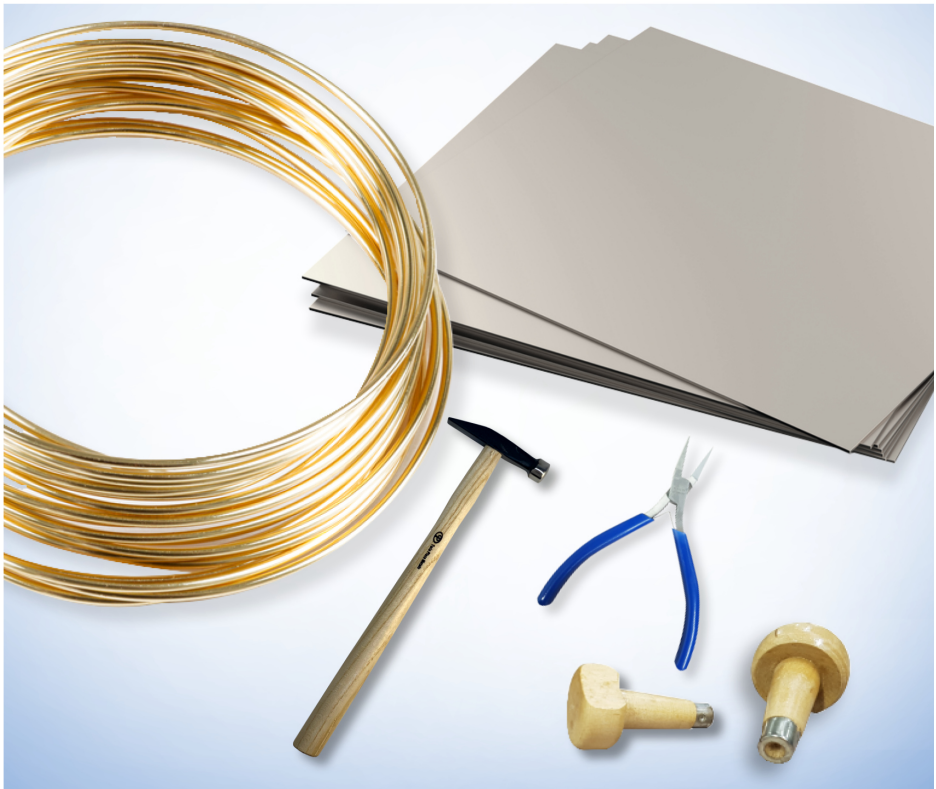
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## **Melbourne Showroom**

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Melbourne Victoria 3000  
03 9654 1477  
[melbsales@twinplaza.com](mailto:melbsales@twinplaza.com)

## **Adelaide Showroom**

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## **2022 Organising Committee & Contacts**

### **GEMBOREE Co-Ordinator**

Tony Offord

Mobile: 0404 269 953

Email: [tonyofford@optushome.com.au](mailto:tonyofford@optushome.com.au)

### **Assistant GEMBOREE Co-Ordinator**

Colin Wright

Mobile: 0418 286 003

Email: [coldel1@hotmail.com](mailto:coldel1@hotmail.com)

### **Inside Trader Chairman**

#### **GEMBOREE Treasurer**

Bob McLean

Mobile: 0429 804 580

Email: [robertgmclean58@gmail.com](mailto:robertgmclean58@gmail.com)

### **Assistant Treasurer**

John Behrens

Mobile: 0407 172 718

Email: [mbehrens@optusnet.com.au](mailto:mbehrens@optusnet.com.au)

### **Competition Chairperson**

Barbara Try

Mobile: 0417 676 435

Email: [twotrys@bigpond.net.au](mailto:twotrys@bigpond.net.au)

### **Competition Assistant**

Kathy Selwood

Mobile: 0437 917 074

Email: [secretary@gemlapidarycouncilnsw.org.au](mailto:secretary@gemlapidarycouncilnsw.org.au)

### **Outsider Trader Chairman**

Ernst Holland

PO Box 1351, Bathurst NSW 2795

Phone: 02 6337 3661 or 0427 373 661

Email: [Ernst.holland@bigpond.com](mailto:Ernst.holland@bigpond.com)

### **Camp Site Registration Managers**

Greg & Rose Cook

PO Box 117, Corrimal NSW 2518

Mobile: 0412 909 690

Email: [gregandrosecook@gmail.com](mailto:gregandrosecook@gmail.com)

**Hall Manager**

Mick Lane

Mobile: 0402 496 712

Email: [mick290946@hotmail.com](mailto:mick290946@hotmail.com)

**Social Media Chairperson**

Kim Cooke

Mobile: 0477 693 524

Email: [kim.cooke74@gmail.com](mailto:kim.cooke74@gmail.com)

**Volunteers Chairman**

Joe O'Neil

Mobile: 0417 224 294

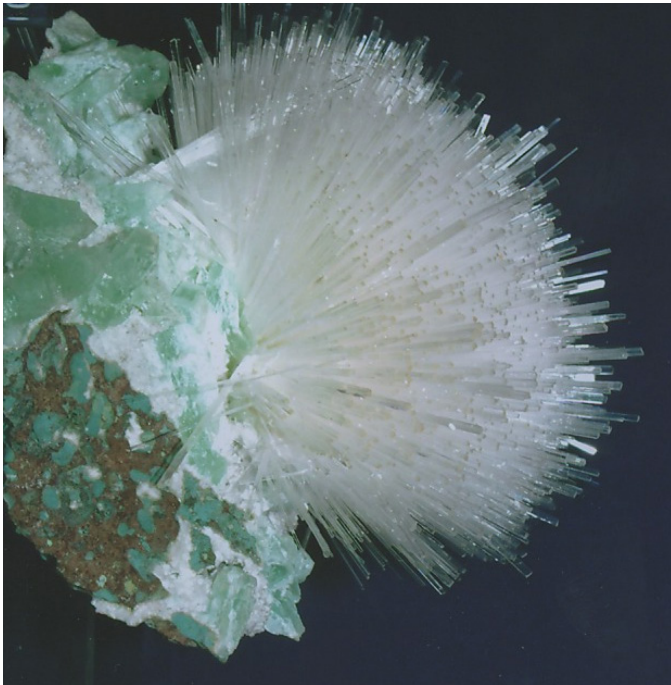
Email: [joeandsue1@southernphone.com.au](mailto:joeandsue1@southernphone.com.au)

**Publicity Manager & Newsletter Editor**

Alan McRae

Phone: 02 6331 5404

Email: [amcrae@lisp.com.au](mailto:amcrae@lisp.com.au)



*Scolecite with its thin radiating sprays of fibrous delicate needle-like crystals. Nasik, Pune, Maharashtra in India*





**Buy a GEMBOREE 2022 Badge  
to remember your trip to Mudgee  
at Easter 2022 - only \$6 each.**

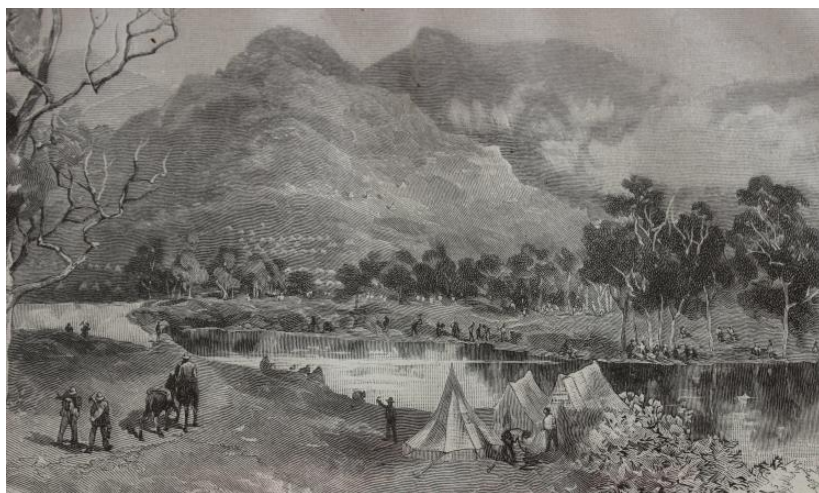
## **GEMBOREE 2022 FIELD TRIPS**

Mick Lane, Blue Mountains Lapidary Club, Ernst Holland and the Bathurst Lapidary and Collectors Club members are arranging several outings.

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

Details of trips will come out in the various GEMBOREE 2022 e-newsletters as well as the daily newsletters over Easter 2022.

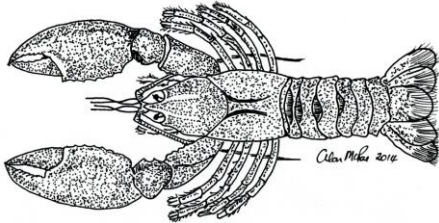
Make sure you are getting the information and you are on the e-newsletter list by sending your email address to the e-newsletter editor at [amcrae@lisp.com.au](mailto:amcrae@lisp.com.au)



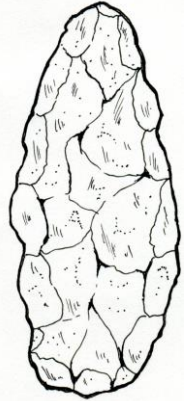
# BRIEF HISTORY OF MUDGEES

By Alan McRae, FAIHA, GEMBOREE 2022 Publicity Officer

Mudgee is situated in the fertile Cudgegong River Valley some 190 miles from Sydney. Mudgee is a local Wiradjuri name meaning the 'nest in the hills'. It has the honour of being second oldest town west of the Great Dividing Range.



When first found the local aboriginals comprised the Mudgee and Dabee tribes, both clans of the



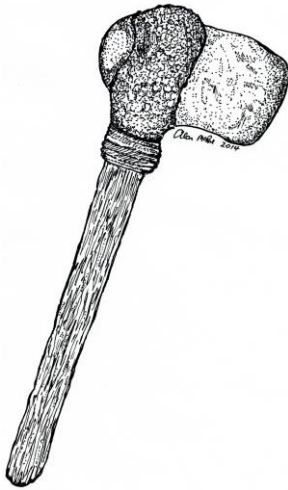
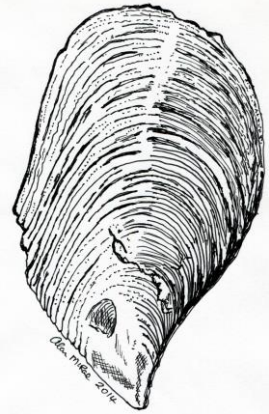
mighty Wiradjuri nation, being the largest Aboriginal language group in the state of NSW. Evidence of the presence of the Wiradjuri people can be commonly seen. The Wiradjuri tended to walk around in small groups collecting and hunting for food such as kangaroos, emus and their eggs (below), birds, possums, fish, shellfish, yabbies, turtles, lizards, tubers, fruit, berries, yams, seeds and nuts.



In 1821 James Blackman left from what became Wallerawang and travelled north to the vicinity that would become Mudgee. He found some exceptional grazing land and in doing so he became the first European to cross the Cudgegong River. Blackman was guided by a Wiradjuri leader named Aaron. On learning of

James Blackman's discovery, Lieut. William Lawson, became part of the first European settlers to find a route partway over the Blue Mountains in 1813.

William had earlier tried to explore the country and he set out from Bathurst to see what was there. He would later take up 6000 acres along the Cudgegong River. Almost immediately two of William Cox's sons, George and Henry Cox, made their way to the district and established their 'Menah' run some 1.8 miles north-west of Mudgee. Their father, William Cox, had been appointed by Governor Macquarie, to build the first road over the Blue Mountains from Emu Ford to Bathurst in 1813. His party consisted of just thirty convicts and a guard of eight soldiers. The Cox's became the first enduring European settlers on the Cudgegong River.

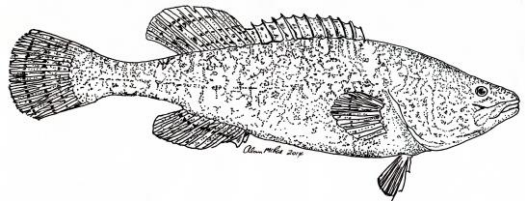


By 1837 James Blackman had had his men construct a crude timber slab structure in what would become the Mudgee township. The colonial Government had built a police station and lock-up at Menah in 1833 though it was later removed to Mudgee in the mid-1840s. Prior to removal the surveyors arrived with the village of Mudgee gazetted in 1838.

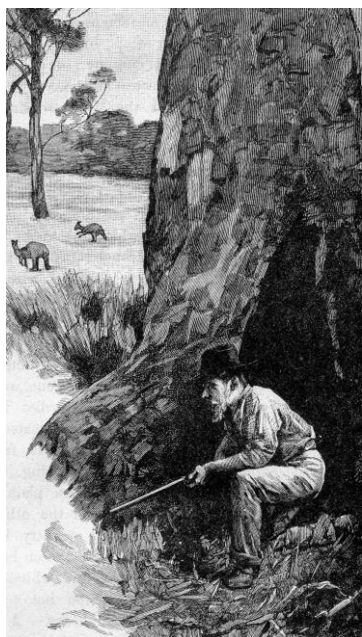
The name Wiradjuri means "people of the three rivers" which includes the Macquarie, Lachlan and Murrumbidgee Rivers. Whilst numbers of land owners treated the local aboriginal people well, others did not. Relations with the first Europeans was generally amicable, however as the numbers

of white settlers increased during the 1820s conflicts deteriorated.

Crucial land beside the watercourses was taken by settlers wanting to cultivate the soil. Access to the local rivers and creeks were denied so tribesmen could catch their favoured Murray Cod - right.







Emus and kangaroos, along with possums were slain by the whites to supplement their food supplies thus denying food to the Aborigines. As tension increased many sacred sites were desecrated leaving the Wiradjuri clans dispossessed. On 14th August, 1824, Governor Thomas Brisbane declared martial law in the Bathurst district after a massacre of Aboriginal women and children by settlers and convicts in early 1824 which sparked revenge attacks by Wiradjuri warriors. The local military was increased to seventy-five troops marched up from Parramatta. The situation saw armed settlers roam the countryside murdering Aborigines on sight.

By the 1840s Aboriginal numbers had decreased dramatically by which time the Colonial Government were distributing blankets and basic food supplies to any Wiradjuri people at Mudgee and Hartley. By 1841, there were over 35, mainly crude, slab timber 'residences' along with three inns, a post office, two general stores, a hospital and the township's first Anglican church. Other churches were established in Mudgee boasting Catholic, Methodist and Presbyterian churches.

By the gold rushes in the 1850s the Wiradjuri and Dabee tribes were still conducting corroborees in the Mudgee district although their lives and culture had been desecrated by sickness, alcoholic spirits and the number of Europeans arriving throughout the gold rush.



Locals managed to convince authorities to build a slab National Public School in the 1850s, however much of the work was made possible by the Anglican Church and locals. By 1851 the population had reached about 200.

With a population of well over a thousand, Mudjee was finally declared a municipality in 1860. By the following year records show a population of around 1500. Land continued to be cleared to allow farmers to sow crops which would later be harvested for seed and winter feed.



It was the discovery of a massive gold nugget at Hargraves in 1851 that set off the gold rush fever making Mudjee the centre of the local goldfields. Hargraves was around 24 miles from Mudjee. From this time gold was being found throughout the district. In the early 1870s new finds saw prospectors and miners heading to Gulgong and Hill End.



The 1860s saw a Mechanics Institute and Town Hall built. Business was flourishing with four coach works establishing themselves in the township. The Great Western Railway arrived in Mudjee in 1884.

The early settlers brought in thousands of fine wool sheep and beef cattle to the lush pastures around Mudjee, little realising that under the sheep and cattle's feet where they were grazing were riverbeds of auriferous gold.

Today Mudjee is one of Austrilia's great wine towns, where wineries are laid out along the rolling hills in the fertile valley that surrounds the township on the Cudgegong River.

# GEMBOREE HISTORY

Venues	<p>Coonabarabran in New South Wales has the honour of conducting the first GEMBOREE in 1965 after suggestions were made to the editor of the Australian Lapidary Magazine, Mr. Norm Patison. Norm had the vision and organised the GEMBOREE which has continued on every year since as the national gathering of lapidaries.</p>
<p>1965 Coonabarabran  1966 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 Gattin  2008 Murray Bridge  2009 Horsham  2010 Devonport  2011 Bathurst  2012 Bundaberg  2013 Murray Bridge  2014 Gattin  2015 Horsham  2016 Ulverstone  2017 Lithgow  2018 Willunga  2019 Rockhampton  2020 Albury (Cancelled)  2021 Hobart  2022 Mudgee  2023 Caboolture  2024 SA</p>	<p>There were a few lapidary clubs though there was little thought about interaction and communication.</p> <p>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.</p> <p>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 objectives was to seek that the GEMBOREE should be held in a different state or territory of Australia each year.</p> <p>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 the general public had witnessed so far.</p> <p>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 Western Australia’s very small lapidary population, combined with distance, forced WA to withdraw as a GEMBOREE host – at least for the time being.</p> <p>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 &amp; Mineral competitions held in conjunction with each GEMBOREE.</p>



# GEMBOREE 2022

**58th National Gem & Mineral Show  
at the Australian Rural Education  
Centre, 267 Ulan Road, Bombira, NSW**

being held at Easter from Friday 15th to Monday 18th April,  
2022, at the AREC site 2.5 kms north of the Mudgee  
township, adjacent to the Mudgee airport. Entry from the  
Ulan Road only.

The GEMBOREE 2022 is staged by the  
**Gem & Lapidary Council of N.S.W. Inc**  
under the auspices of the  
**Australian Federation of Lapidary &  
Allied Crafts Association Inc.**

## AREC

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# TAILGATING APPLICATION FORM - (COMMERCIAL)

## GEMBOREE 2022

I wish to apply for Commercial Tailgating at the GEMBOREE 2022 in Mudgee. I have read the "Terms & Conditions" and by signing this form, both my assistants and I agree to abide by them. (Please print clearly).

Camping on site is available behind stall. Camping Registration Form must be completed as well. Cost of camping behind stall is same as for caravan site.

Surname ..... Given name .....

Address .....

Phone ..... Mobile ..... Email .....

Please circle the days you wish to tailgate:

Friday 15th April, Saturday 16th April, Sunday 17th April, Monday 18th April

**FEES:** Fees are \$60 per day (or part thereof) for 3 metres (10').

Note: A copy of your Public Liability insurance cover MUST be attached to this Application Form.

### PAYMENT:

Tailgating Fee ..... Day/s @ \$60 per day or \$220 for 4 days \$.....

Extra Site/s ..... x ..... Day/s @ \$60 per day \$ .....

Registration Fee ... x ... Day/s @ \$10 Per day \$.....  
(per adult if you have not registered a Campsite or as staying Off Site.)

TOTAL Enclosed (Cheque/Money Order) \$.....

**DECLARATION:** I have attached a copy of my Public Liability Insurance policy with a minimum cover over \$20M that will be valid at the time of this event. I have also read and will abide by the Terms & Conditions below.

Signed ..... Date .....

### Terms & Conditions:

1. I will abide by the following terms and conditions to tailgate at GEMBOREE 2022.
2. I will sell only items or material which is of a lapidary nature or lapidary related.
3. I will trade only within the times and areas allotted to me by the organisers. Tailgating sites will be cleared each day and there will be no camping on these sites.
4. I will trade in a respectful manner at all times and follow instructions from the organisers.
5. I understand that my application to tailgate does not entitle me to trade, except upon acceptance by the organisers and receipt of the permit to trade.
6. I agree to pay the appropriate registration fee as a participant of GEMBOREE 2022 and to pay the required tailgating fees.
7. A copy of my Public Liability Insurance cover with a minimum cover of \$20M that will be valid at the time of this event is attached to the application form. Insurance must be in tailgater's name.
8. I understand that my application form lodged without a copy of my insurance will not be accepted and will be returned.
9. I understand that the organisers are not able to provide Public Liability Insurance for commercial tailgaters.
10. Should I contravene any part of this contract, I agree to vacate the GEMBOREE 2022 site and forfeit all monies paid.
11. All applications to be in at least 3 weeks before the event.

**PLEASE MAKE ALL CHEQUES PAYABLE TO:** The Gem & Lapidary Council of NSW.

**MAIL TO:** Ernst Holland PO Box 1351 Bathurst 2795.NSW. (Please Note: A stamped addressed envelope must be included)

**ENQUIRIES TO:** Ernst Holland H 02 63373661. M 0427373661 or e-mail [ernst.holland@bigpond.com](mailto:ernst.holland@bigpond.com)

## TAILGATING APPLICATION FORM -- (PRIVATE / NON -- COMMERCIAL) GEMBOREE 2022

I wish to apply for Private/Non-commercial Tailgating at the GEMBOREE 2022 in Mudgee.  
I have read the "Terms & Conditions" and by signing this form, both my assistants and I agree to abide by them. (Please print clearly).

Camping behind your stall is available. Cost of camping behind your stall is the same as for caravan site. Camping Registration Form must be completed as well.

Surname ..... Given name .....

Address .....

Phone ..... Mobile ..... Email .....

Applicant's Club .....

Please circle the days you wish to tailgate:

Friday 15th April   Saturday 16th April   Sunday 17th April   Monday 18th April

FEES: Fees are \$50 per day (or part thereof) for 3 metres (10').

Note: You MUST have your own Public Liability Insurance.

### PAYMENT:

Tailgating Fee ..... Day/s @ \$50 per day or \$180 for 4 days      \$.....

Extra Site/s ... x ... Day/s @ \$50 per day      \$.....

Registration Fee ... x ... Day/s @ \$10 per day      \$.....  
(per adult if you have not registered a Campsite or as staying Off Site.)

TOTAL Enclosed (Cheque/Money Order)      \$.....

DECLARATION: I am a casual amateur tailgater who does not have a business name and/or does not buy stock for the purpose of re-selling. I have read and will abide by the Terms & Conditions below.

Signed ..... Date .....

Please Note: If you have a business name and/or buy stock for the purpose of re-selling, or have your own insurance, you MUST use the "Commercial" Tailgating Application Form!

### Terms & Conditions:

1. I will abide by the following terms and conditions to tailgate at GEMBOREE 2022.
2. I am a hobbyist and do not earn any monies from any commercial/semi-commercial phase of the hobby. e.g. mining, dealing, full time cutting or manufacturing.
3. I will not make credit facilities available.
4. I will sell only material surplus to my `hobby activities e.g. field collecting, up-grading my collection and/or items made by me which will be of a lapidary nature or lapidary related.
5. The material for sale has not been purchased with the object of resale, except for commercially manufactured findings used in jewellery making.
6. I will trade only within the times and areas allotted to me by the organisers. Tailgating sites will be cleared each day and there will be no camping on these sites.
7. I will trade in a respectful manner at all times and follow instructions from the organisers.
8. Application to tailgate does not entitle me to trade, except upon acceptance by the organisers and receipt of the permit to trade.
9. I agree to pay the appropriate registration fee as a participant of GEMBOREE 2022 and to pay the required tailgating fees.
10. Should I contravene any part of this contract, I agree to vacate the GEMBOREE 2022 site and forfeit all monies paid.
11. All applications to be in at least 3 weeks before the event.

**PLEASE MAKE ALL CHEQUES PAYABLE TO:** The Gem & Lapidary Council of NSW.

**MAIL TO:** Ernst Holland PO Box 1351 Bathurst 2795 NSW. (Please Note: A stamped addressed envelope must be included.)

**ENQUIRIES TO:** Ernst Holland H O2 63373661. M 0427373661 or e-mail [ernst.holland@bigpond.com](mailto:ernst.holland@bigpond.com)

# GEMBOREE 2022 MUDGEES REGISTRATION FORM

Mail to: GEMBOREE 2022 Registrar  
PO Box 117, Corrimal NSW 2518

Please ensure this form arrives prior to 12 February 2022, all cheques are to be made to the Gem & Lapidary Council of NSW Inc. and enclose a stamped self-addressed envelope. Registration and camping covers from Noon Wednesday 13th April to Noon Tuesday 19th April 2022 on a daily basis. On-site power and water are available.

GENERATORS WILL BE ALLOWED BETWEEN 7.30am and 10.00pm in unpowered area only. Pets are permitted on site under strict control and must be on a lead but NOT allowed in the Exhibition Hall.

☐ Please tick if using EFT – to GEMBOREE Acc - BSB 032-270 Account No. 264133. 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 ..... m X .....m Annex ..... m X .....m (YES/NO)

Camper ..... m X .....m Annex ..... m X .....m (YES/NO)

Tent ..... m X .....m **Close to Toilets?** Yes/No **Disabled?** Yes/No

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

**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 FEES:** Per person for the duration of the GEMBOREE 2022

Adults\* @ \$30.00 No. .... \$ .....

Children 5 to 16yrs Free No. ....

**SOUVENIR GEMBOREE BADGES** @ \$6.00 No. .... \$ .....

Total Enclosed \$ .....

*\*Admission at the door is \$10 per day per adult so the prepaid admission is cheaper.*



# GEMBOREE 2022 – MUDGEE NSW VOLUNTARY ASSISTANCE FORM

Mail to : Volunteer Co-ordinator  
12 Hawthorne Street  
Goulburn NSW 2580

Any queries please ring GEMBOREE Co-ordinator Tony Offord 0404 269 953

Please ensure this form arrives prior to 11th February, 2022.

Please offer some of your time to make the 2022 GEMBOREE more enjoyable for everyone. Your help will be greatly appreciated.

Please indicate below which areas, days and times that you are able to assist. The major areas in which we need help are:

- **CAMPSITE GATES from noon Wednesday including overnight Wednesday and Thursday.**
- **EXHIBITION SETTING UP from Wednesday AM.**
- **EXHIBITION DOORS from noon Friday to Monday closing.**
- **EXHIBITION HALL STEWARD during the Shows opening hours.**
- **EXHIBITION DISMANTLING on Monday afternoon.**
- **CAMPSITE CLEANUP, TRESTLE LOADING etc.**
- **OTHER ASSISTANCE – Please specify.**

NAME : .....

ADDRESS : .....

STATE : ..... POSTCODE : .....

PHONE : ..... Email : .....

Area(s) where you are offering to help:

.....  
.....  
.....

Times you are available between: Wednesday April 13th and Tuesday April 19th:

.....  
.....  
.....

# GEMBOREE 2022 COMPETITION SCHEDULE AND CONDITIONS

## THIS IS A LEVEL 4 COMPETITION

### GENERAL CONDITIONS

- 1 This competition will be judged in accordance with the rules and definitions of the Competitor and Judging Manual for Lapidary and Allied Competitions Issue No 8 April 2015, (referred to in this schedule as the Manual), unless otherwise stated in this Schedule.

Copies of the Manual can be obtained from the secretary of your State organization or can be purchased from the Competition Committee at a cost of \$6.00 plus \$6.00 postage – total \$12.00.

- 2 ENTRY FORMS, POSTAL ENTRIES and any enquiries relating to this competition should be sent to:

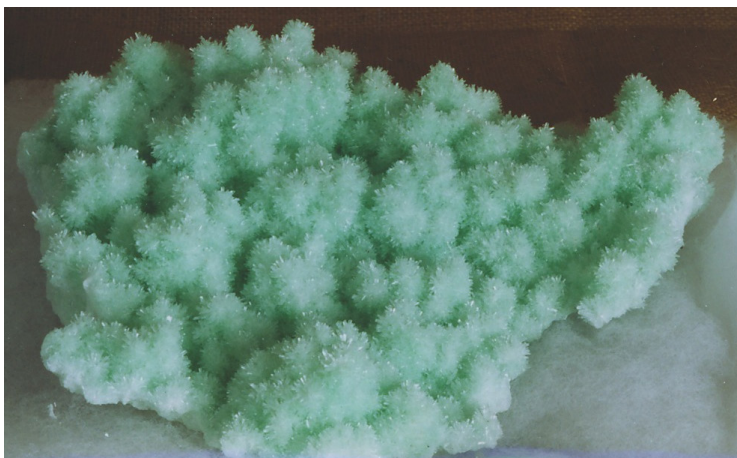
#### **The Competition Committee**

Barbara Try  
PO Box 4013  
Wyongah NSW 2259

Phone Barbara on 02 4393 6168 & Mobile 0417 676 435

- 3 ENTRY FORMS for all sections must be received by the Competition Committee **by Saturday 5<sup>th</sup> February 2022** together with a flat entry fee of \$5 per competitor. Entries from overseas competitors will be free. A stamped self-addressed envelope must be sent with the entry form.
- 4 ENTRIES in sections 1 to 4, 5C, 5D, 5E, 6 to 14, 18 to 25, 26A, 26B, 27A and 28B will be judged before the GEMBOREE.  
They must be mailed to reach the Competition Committee **by Saturday 5<sup>th</sup> February 2022**. It is recommended that all mail entries be sent Registered or Express Post (**Express Post is Preferred**). **Late entries will not be eligible for competition and will be returned.**
- 5 ENTRIES in sections 5A, 5B, 16, 17, 26C, 29 to 38, will be judged at the GEMBOREE. Entries must be delivered to the Competition Committee and set up between 2pm and 5pm on Thursday 14<sup>th</sup> April 2022.
- 6 The preferred method for the return of entries is to be stated on the entry form and, if necessary, sufficient money to cover this return must be included with the entry fee.  
Registered post is recommended.
- 7 Cheques and postal orders are to be made payable to Gem and Lapidary Council NSW Inc.
- 8 Competitors are advised to check their eligibility to enter a Novice or Intermediate section. If in doubt, their status can be verified by checking on the AFLACA Competition Winners List on the AFLACA website <http://aflaca.org.au/judging-rules/competitors/>

- 9 A maximum of two entries per person per section is allowed except for Showcase sections where only one entry per person is allowed. The Competition Committee may transfer an entry into the correct Section if they are of the opinion that it has obviously been entered in the wrong section.
- 10 Overseas entrants are advised to include a copy of their entry form and clearly label their package 'Lapidary Competition Entries - to be returned'.  
It is suggested that a high monetary value should **not** be stated in any paperwork to avoid possible problems with Customs.
- 11 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 whilst in the possession of the GEMBOREE Committee.
- 12 Competitors are responsible for insurance of their entries while in transit and while in the possession of the GEMBOREE Committee.
- 13 Judging sheets will be available for collection from the Competition Office between 3.00 pm and 5.00 pm on Friday 15<sup>th</sup> and Saturday 16<sup>th</sup> April 2022. Judging sheets not collected then will be returned with the actual entries.
- 14 Entries must be collected between 3.30 pm and 5.00 pm on Monday 18<sup>th</sup> April 2022. Entries not collected at this time will be returned to the competitor in the manner specified on the entry form.



*Green gypsum from Pernatty Lagoon, Mt Gunson in South Australia*

## SPECIAL CONDITIONS

1. SIZES and TOLERANCES: Where an entry does not conform to the size conditions in this schedule or the Manual, it will be ruled ineligible. Where a minimum size hole is specified the measuring gauge must be at least 10mm thick.
2. Novelty Gemcraft, Section 17 – These sizes are not as specified in the manual, please refer to the schedule. Minimum size 50mm on the longest dimension excluding base and maximum size is 300mm including base.
3. Carving – Sections 5 and 6 will be judged under the new ruling relating to “Degree of Effort” which was approved in April 2020. The full details are shown on the AFLACA website.  
<https://aflaca.org.au/judging-rules/> Changes to the Manual issue No 8 April 2015 – April 2020

## COMPETITION SCHEDULE

O = Open I = Intermediate

CS = Craftsmanship

AT = Annual Trophy

N = Novice J = Junior

AA = Aesthetic Appeal

SC = Special Conditions

PT = Perpetual Trophy



*Azurite suns Malbunka Copper Mine central Australia*



# SCHEDULE

## GROUPS 1 AND 2 CABOCHON CUTS

Minimum size - must not be able to be passed through a 15mm diameter hole. All cabochons MUST have a definite "Oval Shape". Unless otherwise specified in the schedule any Natural Lapidary Material can be used.

Sect. No.	Description		Trophy		SC
O 1A.1	Standard Cabochon	CS	PT-01, AT-21		a
I 1A.2	Standard Cabochon	CS	PT-02		a
N 1A.3	Standard Cabochon	CS	PT-03		a
J 1A.4	Standard Cabochon	CS	AT-01, AT-15		a
O 1A.5	Standard Cabochon – Rhodonite	AA	AT-07		a
I 1A.6	Standard Cabochon – Rhodonite	AA			a
N 1A.7	Standard Cabochon – Rhodonite	AA			a
O 1B.1	Fancy Cabochon - Ribbonstone	CS	PT-01	AT-27	a
I 1B.2	Fancy Cabochon - Ribbonstone	CS	PT-02	AT-27	a
N 1B.3	Fancy Cabochon - Ribbonstone	CS	PT-03	AT-27	a
J 1B.4	Fancy Cabochon	CS	AT-01	AT-27	a
O 1B.5	Fancy Cabochon – Mookaite	AA	AT-27		a
N 1B.6	Fancy Cabochon – Mookaite	AA	AT-27		a
O 2A.1	Double Standard Cabochon	CS	AT-18		a
I 2A.2	Double Standard Cabochon	CS			a
N 2A.3	Double Standard Cabochon	CS	PT-03		a
O 2B.1	Double Fancy Cabochon	CS	PT-01		a
N 2B.2	Double Fancy Cabochon	CS			a

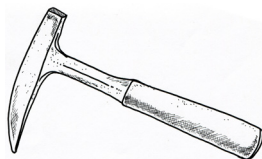
## GROUP 3 FREE FORM SECTIONS

**Sections 3.1 to 3.4** Minimum size - must not be able to be passed through 15mm diameter hole.

Sect. No.	Description		Trophy		SC
O 3.1	Free Form – Obsidian (Rainbow, Snowflake or Mahogany ONLY)	CS	AT-27		a
I 3.2	Free Form – Obsidian (Rainbow, Snowflake or Mahogany ONLY)	CS	AT-27		a
N 3.3	Free Form – Obsidian (Rainbow, Snowflake or Mahogany ONLY)	CS	AT-27		a
J 3.4	Free Form	CS	AT-01		a

**Sections 3.5 to 3.7** Minimum size - must not be able to be passed through 10mm diameter hole.

Sect. No.	Description		Trophy		SC
O 3.5	Free Form – Opal Solid	CS	AT-14	AT-27	a
N 3.6	Free Form – Opal Solid	CS	AT-27		a
J 3.7	Free Form – Opal Solid	CS	AT-01	AT-27	a



**GROUP 4 OPAL SECTIONS**

Minimum size - must not be able to be passed through a 10mm diameter hole.

Sect. No.	Description		Trophy	SC
O 4A.1	Opal Doublet – Flat top	CS	PT-01	a
N 4A.2	Opal Doublet – Flat top	CS		a
O 4B.1	Opal Doublet – Domed Top	CS		a

**GROUP 5 CARVING / CAMEO / INTAGLIO SECTIONS**

Sect. No.	Description		Trophy		SC
O 5A.1	Carving – Fully 3-Dimensional Hardness under 5		AT-27		c
O 5A.2	Carving – Fully 3-Dimensional Hardness 5 and above		AT-25	AT-27	c
N 5A.3	Carving – Fully 3-Dimensional Hardness under 5		AT-27		c
J 5A.4	Carving – Fully 3-Dimensional Any Hardness (MUST be of a “Known Form”)		AT-03	AT-27	c
O 5B.1	Carving - In Relief Any Hardness		AT-27		c
N 5B.2	Carving - In Relief Any Hardness		AT-27		c
O 5C.1	Cameo		AT-27		c
N 5C.2	Cameo		AT-27		c
O 5D.1	Intaglio		AT-27		c
N 5D.2	Intaglio		AT-27		c
O 5E.1	Carving not otherwise Specified in Group 5A to 5D		AT-27		c
N 5E.2	Carving not otherwise Specified in Group 5A to 5D		AT-27		c

**GROUP 6 SCRIMSHAW**

Sect. No.	Description		
O 6.1	Scrimshaw		c
N 6.2	Scrimshaw		c

**GROUP 7 SPHERE**

Minimum size 30mm on the shortest dimension

Sect. No.	Description		SC
O 7A.1	Sphere	CS	
N 7A.2	Sphere	CS	



*Rhodonite, Calcite  
and Quartz*

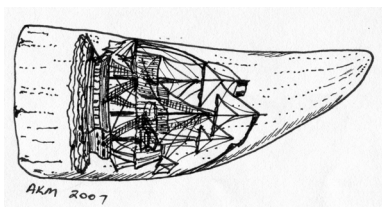
## GROUPS 8, 9, 10 AND 11 FACET CUTS

Sect. No.	Description	Trophy
O 8A.1	Standard Brilliant – Continuous Girdle Natural Australian Coloured Quartz	AT-23
I 8A.2	Standard Brilliant – Continuous Girdle Colourless Topaz	AT-29
N 8A.3	Standard Brilliant – Continuous Girdle Australian Natural Coloured Quartz	AT-22
J 8A.4	Standard Brilliant – Continuous Girdle Australian Natural Coloured Quartz	
O 8B.1	Standard Brilliant – Faceted Girdle Man Made Coloured Corundum	AT-16
N 8B.2	Standard Brilliant – Faceted Girdle Man Made Coloured Corundum	AT-22
O 9A.1	Standard Oblong Step Cut with Cut Corners Australian Labradorite	AT-23
I 9B.1	Standard Square Step Cut with Cut Corners Man Made Coloured Spinel	AT-29
N 9B.2	Standard Square Step Cut with Cut Corners Colourless Topaz	AT-22
J 9B.3	Standard Square Step Cut with Cut Corners Colourless Topaz	
O 10.1	Tumbuka Fulu, Colourless Topaz	AT-16, AT-27
O 10.2	Double Square Barion, MM Coloured Cubic Zirconia	PT-01, AT-27
I 10.3	Chevhexcz, MM Coloured Cubic Zirconia	PT-02, AT-27
N 10.4	Gold Octagon, MM Coloured Spinel	PT-03, AT-22, AT-27
J 10.5	Novimmx, Australian Natural Coloured Quartz	AT-27
O 11.1	Kristen's Apex, MM Coloured Corundum	AT-16, AT-27
O 11.2	Rings of Fire, MM Coloured Corundum	AT-10, AT-27
I 11.3	Mini Hexagon Apex, MM Coloured Corundum	AT-29, AT-27
N 11.4	USFG-1, Natural Australian Coloured Quartz	AT-22, AT-27

## GROUP 12 TUMBLED STONES

Maximum size 40mm, minimum size - must not be able to be passed through a 15mm diameter circular hole.

Sect. No.	Description	Trophy	SC
O 12A.1	Tumbled Stones – Preformed Shape Group of 3 different materials	AT-27	a
N 12A.2	Tumbled Stones – Preformed Shape Group of 3 different materials	AT-27	a
O 12B.1	Tumbled Stones – Natural Shape Group of 3 – Ribbonstone	AT-27	a
N 12B.2	Tumbled Stones – Natural Shape Group of 3 – Ribbonstone	AT-27	a



## GROUPS 13 AND 14 POLISHED FACES

Sect. No.	Description		Trophy
O 13.1	Polished Face – Flat Surface	CS	AT-27
N 13.2	Polished Face – Flat Surface	CS	AT-27
O 14.1	Polished Face – Curved Surface – Petrified Wood		AA
N 14.2	Polished Face – Curved Surface – Petrified Wood		AA

## GROUP 16 GEM TREES

Base **NOT** to exceed one third of overall height. (Paragraph D16.2 of the manual still applies)

Sect. No.	Description	SC
O 16.1	Gem Tree	a
N 16.2	Gem Tree	a
J 16.3	Gem Tree	a

## GROUP 17 NOVELTY GEMCRAFT

Minimum size 50mm on the longest dimension excluding base and maximum size is 300mm including base.

Sect. No.	Description	Trophy	SC
O 17.1	Novelty Gemcraft	AT-27	b
N 17.2	Novelty Gemcraft	AT-27	b
J 17.3	Novelty Gemcraft	AT-27	b

## GROUP 18 HAND FABRICATED AND WIRE WRAPPED JEWELLERY

Sect. No.	Description	Trophy
O 18A.1	Hand Fabricated Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-02, AT-27
I 18A.2	Hand Fabricated Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-27
N 18A.3	Hand Fabricated Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-27
J 18A.4	Hand Fabricated Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-27
O 18B.1	Hand Fabricated Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	AT-11, AT-27
O 18B.2	Hand Fabricated Jewellery <b>with</b> SOLID OPAL Item/s cut and set by entrant	AT-24, AT-27
I 18B.3	Hand Fabricated Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	AT-27
N 18B.4	Hand Fabricated Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	AT-27
O 18C.1	Hand Fabricated Jewellery <b>with</b> Natural Fossil or Mineral Specimen/s set by entrant	AT-06, AT-27



*Carved Arrowhead*



N 18C.2	Hand Fabricated Jewellery <b>with</b> Natural Fossil or Mineral Specimen/s set by entrant	AT-27
O 18D.1	Hand Fabricated Jewellery <b>with</b> Commercial Lapidary Item/s set by entrant	AT-27
N 18D.2	Hand Fabricated Jewellery <b>with</b> Commercial Lapidary Item/s set by entrant	AT-27
O 18E.1	Wire Wrapped Jewellery <b>with</b> Lapidary, Fossil or Mineral Item/s prepared and set by entrant	
N 18E.2	Wire Wrapped Jewellery <b>with</b> Lapidary, Fossil or Mineral Item/s prepared and set by entrant	AT-26
J 18E.3	Wire Wrapped Jewellery <b>with</b> Lapidary, Fossil or Mineral Item/s prepared and set by entrant	

## GROUP 19 CAST AND METAL CLAY JEWELLERY USING PATTERNS, MOULDS AND DIES MADE BY ENTRANT

### Sect. No. Description

O 19A.1	Cast Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-28
N 19A.2	Cast Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-28
O 19B.1	Cast Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	AT-28
O 19E.1	<b>Metal Clay</b> Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	
N 19E.2	<b>Metal Clay</b> Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	
O 19F.1	<b>Metal Clay</b> Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	
N 19F.2	<b>Metal Clay</b> Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	
O 19G.1	<b>Metal Clay</b> Jewellery <b>with</b> Commercial Lapidary Item/s set by entrant	
N 19G.2	<b>Metal Clay</b> Jewellery <b>with</b> Commercial Lapidary Item/s set by entrant	

## GROUP 20 CAST AND METAL CLAY JEWELLERY USING NATURAL OBJECTS AS PATTERNS

### Sect. No. Description

O 20A.1	Cast Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-28
N 20A.2	Cast Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-28
O 20E.1	<b>Metal Clay</b> Jewellery not intended to include Lapidary, Fossil or Mineral Item/s	



*Cerussite -  
Broken Hill NSW*

## GROUP 21 CAST JEWELLERY USING COMMERCIAL WAX MODELS OR PATTERNS

### Sect. No. Description

O 21A.1	Cast Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-28
N 21A.2	Cast Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s	AT-28
O 21D.1	Cast Jewellery <b>with</b> Commercial Lapidary Item/s set by entrant	AT-28

## GROUP 23 COMBINED JEWELLERY

O 23A.1	Combined Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s
N 23A.2	Combined Jewellery <b>not</b> intended to include Lapidary, Fossil or Mineral Item/s

## GROUP 24 ENAMELLED JEWELLERY IN HAND FABRICATED OR CAST SETTING

### Sect. No. Description

O 24A.1	Enamelled Jewellery in Hand Fabricated Setting
N 24A.2	Enamelled Jewellery in Hand Fabricated Setting
O 24C.1	Enamelled Jewellery in Cast Setting using <b>Natural Objects as Patterns</b>
N 24C.2	Enamelled Jewellery in Cast Setting Using <b>Natural Objects as Patterns</b>

## GROUP 25 COMMERCIAL MOUNT JEWELLERY

### Sect. No. Description

		Trophy
O 25.1	Commercial Mount Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	
I 25.2	Commercial Mount Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	PT-02
N 25.3	Commercial Mount Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	PT-03
J 25.4	Commercial Mount Jewellery <b>with</b> Lapidary Item/s cut and set by entrant	AT-01

## GROUP 26 ENAMELLING SECTIONS

### Sect. No. Description

		Trophy
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	Enamelling Non Jewellery	AT-05
N 26C.2	Enamelling Non Jewellery	



*Colourful agate*

## GROUP 27 METALCRAFT

### Sect. No. Description

- O 27A.1 General Metalcraft not intended to include  
Lapidary, Fossil or Mineral items
- N 27A.2 General Metalcraft not intended to include  
Lapidary, Fossil or Mineral items

## GROUP 28 METAL SHEET WORK

### Sect. No. Description

- O 28B.1 Metal Sheet Work – Etched Pattern

## GROUP 29 SHOWCASES

### Sect. No. Description

- O 29B.1 Showcase General – LIT

**Trophy**  
AT-17

## GROUP 32 FOSSILS

### Sect. No. Description

**SC**

- O 32A.1 Fossil Non Display – Any type Australian
- N 32A.2 Fossil Non Display – Any type Australian
- O 32A.3 Fossil Non Display – Any type Overseas
- N 32A.4 Fossil Non Display – Any type Overseas
- J 32A.5 Fossil Non Display – Invertebrates, - Any Location

Maximum plan size of whole group NOT to exceed 200 mm x 200 mm

- |         |   |   |
|---------|---|---|
| O 32B.1 | Fossil Non Display – Group of Three<br>Mixed Australian | a |
| O 32B.2 | Fossil Non Display – Group of Three<br>Mixed Overseas   | a |
| N 32B.3 | Fossil Non Display – Group of Three<br>Mixed Overseas   | a |
| J 32B.4 | Fossil Non Display – Group of Three<br>Any Location     | a |



*The fossil fish, Priscacara liops sp, extinct genus of perch AKM*

**GROUP 34 MINERALS NON DISPLAY**

Maximum size allowable for Cabinet specimens 150 mm x 150 mm x 150 mm

Sect. No.	Description	Trophy	SC
O 34A.1	Mineral Non Display, Single Specimen Cabinet Size, Australian Specimen	AT-13, AT-27	a
N 34A.2	Mineral Non Display, Single Specimen Cabinet Size, Australian Specimen	AT-12, AT-27	a
J 34A.3	Mineral Non Display, Single Specimen Cabinet Size, Australian Specimen	AT-27	a
O 34A.4	Mineral Non Display, Single Specimen Miniature Size, Overseas Specimen	AT-13, AT-27	a
N 34A.5	Mineral Non Display, Single Specimen Miniature Size, Overseas Specimen	AT-12, AT-27	a
O 34B.1	Mineral Non Display, Group of Three Miniature, Three different crystal systems	AT-13, AT-27	a
N 34B.2	Mineral Non Display, Group of Three Miniature, Three different crystal systems	AT-12, AT-27	a
J 34B.3	Mineral Non Display, Group of Two Miniature, Two different crystal systems	AT-27	a
O 34B.4	Mineral Non Display, Group of Three Crystal Clusters, Thumbnail, Australian Location/s	AT-09, AT-13, AT-27	a
N 34B.5	Mineral Non Display, Group of Three Thumbnail, Any Location	AT-12, AT-27	a
J 34B.6	Mineral Non Display, Group of Three Thumbnail, Any Location	AT-27	a

**GROUP 37 MINERAL SHOWCASE**

Sect. No.	Description	Trophy
O 38B.1	Mineral Showcase – Display – SOLO - LIT Quartz Minerals	AT-20



*Leaf fossil 'Olatanus Wyomingensis' Green River Formation,  
Wyoming USA Eocene Period Alan Coll*



# PERPETUAL TROPHIES

## PT-04 Ray Powell

CHAMPION CLUB

Donor: *Gem & Lapidary Council of NSW Inc.*

Club with highest aggregate score of members entries based on the following:

20 points for each 1st placed entry

(including 'Special Awards' given in place of 1st)

15 points for each 2nd highest scoring entry

10 points for each 3rd highest scoring entry

5 points for each 4th highest scoring entry

## ANNUAL TROPHIES

### PT-01 Tom Jenkins

OPEN CHAMPION LAPIDARY

Donor: *Victorian Gem Clubs Association Inc.*

Highest aggregate score of Entrant's best entry in each of the following FIVE (5) Open sections:

- O 1A.1 Standard Cabochon
- O 1B.1 Fancy Cabochon
- O 2B.1 Double Fancy Cabochon
- O 4A.1 Opal Doublet – Flat Top
- O 10.2 Mod. Std Cut, Double Square Barion MM, Coloured Cubic Zirconia

### PT-02 Harold Evans

INTERMEDIATE CHAMPION LAPIDARY

Donor: *Victorian Gem Clubs Association Inc.*

Highest aggregate score of entrant's best entry in any 3 of the following 4 Intermediate sections:

- I 1A.2 Standard Cabochon
- I 1B.2 Fancy Cabochon
- I 10.3 Mod. Std Cut, Chevhexcz, MM Coloured CZ
- I 25.2 Commercial Mount Jewellery

### PT-03 Norm Patison

NOVICE CHAMPION LAPIDARY

Donor: *AFLACA*

Highest aggregate score of entrant's best entry in any 4 of the following 5 Novice sections:

- N 1A.3 Standard Cabochon
- N 1B.3 Fancy Cabochon
- N 2A.3 Double Standard Cabochon

N 10.4 Mod. Std Cut, Gold Octagon,

MM Coloured Spinel

N 25.3 Commercial Mount Jewellery

### AT-01 Dorothy Caladine

JUNIOR CHAMPION LAPIDARY

Donor: *Mrs. R. Sabella*

Highest aggregate score of entrant's best entry in any 3 of the following 5 Junior sections.

J 1A.4 Standard Cabochon

J 1B.4 Fancy Cabochon

J 3.4 Free Form – Any Material

J 3.7 Free Form - Opal Solid

J 25.4 Commercial Mount Jewellery

### AT-02 Far Out Crystals Gems & Minerals

Donor: *Far Out Crystals Gems & Minerals*

Winner of Section O 18A.1 Hand Fabricated Jewellery not intended to Include Lapidary, Fossil or Mineral Items

### AT-03 Dorothy Caladine

Donor: *Mrs. R. Sabella*

Entrant with highest individual score in Junior Carving section J 5A.4

### AT-04 The Kristallen Trophy

Donor: *Peter Beckwith*

*Best Mineral of Show*

Donor selects winner from ALL minerals on display whether competitive or non-competitive.

Dealers, companies or institutions are not eligible.

### AT-05 Val Annear

Donor: *Victorian Gems Clubs Association Inc.*

Winner of Section O 26C.1 Enamelling Non Jewellery

### AT-06 John S Ryding

Donor: *AFLACA*

Winner of Section O 18C.1 Hand Fabricated Jewellery with Natural Mineral or Fossil specimen(s) set by entrant.

**AT-07 Harry Miller**

Donor: *AFLACA*

Winner of Section O 1A.5 – Standard Cabochon Aesthetic Appeal

**AT-08 Earth Stones**

Donor: *Earth Stones – Mr. J. Mommers*  
*Best Fossil of Show*

Donor selects winner from ALL fossils on display whether competitive or non-competitive.

Dealers, companies or institutions are not eligible.

**AT-09 George Lude**

Donor: *Queensland Lapidary and Allied Crafts Clubs Association Inc.*

Winner Section O 34B.4 Minerals Non Display Group of Three Crystal Clusters, Thumbnail, Australian Location.

**AT-10 Alex Amess**

Donor: *Victoria Gem Clubs Association Inc.*

Winner of Facet Section O 11.2 Fancy Cut, Rings of Fire, MM Coloured Corundum

**AT-11 Palloys**

Donor: *Palloys*

Winner of Section O 18B.1 Hand fabricated Jewellery with Lapidary item/s cut and set by entrant

**AT-12 Jim Johnson**

Donor: *Gem and Mineral Clubs Association of South Australia*

*Champion Novice Mineral Competitor*

Highest aggregate score of Entrant's best entry in any 3 Novice Mineral sections – including Showcase.

**AT-13 Broken Hill Centenary**

Donor: *Christine Roffey*

*Champion Open Mineral Competitor*

Highest aggregate score of Entrant's best entry in a minimum of 3 Open Mineral sections

**AT-14 Ted Koller**

Donor: *Victoria Gem Clubs Association Inc.*

Winner of Section O 3.5 Free Form OPAL SOLID Craftsmanship

**AT-15 Dazlyn Gems**

Donor: *Dazlyn Gems*

Winner of Section J 1A.4 Standard Cabochon Craftsmanship

**AT-16 Peter Collins**

Donor: *Australian Facetors' Guild Ltd*  
*Champion Open Facetor*

Highest aggregate score of entrant's best entry in the following 3 Open Faceting Sections, O 8B.1, O 10.1 & O 11.1. If tied, Entrant with highest point scoring entry will be the winner.

**AT-17 Arthur Roffey**

Donor *Christine Roffey*

Winner of Section O 29B.1 Showcase General Display – Lit

**AT-18 Boris Novic**

Donor: *Gem & Lapidary Council of NSW Inc.*

Winner of Section O 2A.1 Double Standard Cabochon Craftsmanship

**AT-19 Patrick C Murphy**

Donor: *Christine Roffey*

*Champion Junior Mineral Competitor*

Junior entrant's highest score in any of the Mineral sections irrespective of Division – including Showcases

Applies to all Mineral Sections O 34A.1 to O 38B.1.

**AT-20 Cyril Kovac**

Donor: *C K Minerals*

Winner of Section O 38B.1 Mineral Showcase – Display, SOLO – Lit – Quartz Minerals

**AT-21 Brian Bown**

Donor: *Barbara Try*

Winner of Section O 1A.1 Standard Cabochon Craftsmanship

**AT-22 Jack Bushby**

Donor: *Southern Rockhounds*

*Champion Novice Facetor*

Highest aggregate score of Entrant's best entry in any three Novice Faceting Sections.

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

N 8A.3  
N 8B.2  
N 9B.2  
N 10.4  
N 11.4

### **AT-23 Dick Moppett**

Donor: *Gem & Lapidary Council of NSW Inc*

Highest aggregate score of entrant's best entry in sections O 8A.1 Open Standard Brilliant Continuous Girdle in Natural Australian Coloured Quartz and O 9A.1 Standard Oblong Step Cut with Cut corners in Australian Labradorite.

### **AT-24 Chas Totterdell**

Donor: *Gem & Lapidary Council of NSW Inc*

Winner of Section O 18B.2 Hand Fabricated Jewellery with SOLID OPAL Item/s cut and set by entrant

### **AT-25 The Lapidary Club of Victoria**

Donor: *AFLACA*.

Winner of Section O 5A.2 Carving Fully 3-Dimensional, Hardness 5 and above

### **AT-26 Gold Coast School of Wirecraft**

Donor: *Queensland Lapidary and Allied Crafts Clubs Associations Inc.*

Highest scoring entry in Section N 18E.2

### **AT-27 The Tony Annear OAM Memorial Trophy**

Donor: *AFLACA*

**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 - 1B - Fancy Cabochon  
Group 3 - Free Form  
Group 5 - Carving  
Group 10 - Faceting Section 10  
Group 11 - Faceting Section 11  
Group 12 - Tumbled Stones Section.  
Group 13 - Polished Flat Face  
Group 17 - Novelty Gemcraft.  
Group 18 - Hand Fabricated Jewellery  
Group 34 - Minerals Non Display

### **AT-28 Cast Jewellery Trophy**

Donor *Queensland Gem Clubs Association Inc.*

The highest individual scoring entry in any of cast Jewellery sections. 19 A & B, 20 A, 21 A & D

### **AT-29 Champion Intermediate Facetor.**

Donor: *Australian Facetors' Guild Ltd*

Highest aggregate score of Entrant's best entry in the following three Intermediate Faceting Sections. I 8A.2, I 9B.1 & I 11.3. If tied, Entrant with highest points scoring entry will be the winner

## **SPECIAL TROPHIES**

### **ST-01 GEMBOREE Senior Princess**

Donor: *Victoria Gem Clubs Association Inc.*

For selected Entrant chosen and crowned by GEMBOREE organisers

### **ST-02 GEMBOREE Junior Princess**

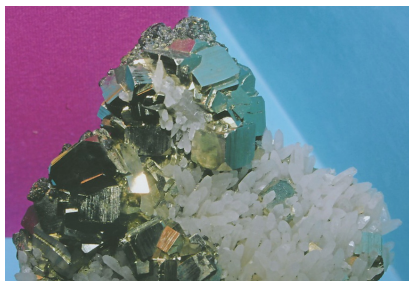
Donor: *Tasmania Lapidary and Mineral Association Inc.*

For selected Entrant chosen and crowned by GEMBOREE organisers

### **ST-03 Best Presented Trade Stand**

Donor: *Shepparton & District Gem Club*

Awarded to Commercial Dealer whose stand is judged 'Best Presented' by someone appointed by Donor or GEMBOREE Committee.



*Pyrite on Quartz – Muldura, Peru*

## NOTES / RESULTS





# GEMBOREE 2022 COMPETITION ENTRY FORM

**Mail to:** The Competition Committee,  
PO Box 4013, Wyongah NSW 2259  
Phone: (02) 4393 6168 or 0417 676 435

Entry Form to arrive by **Saturday 5<sup>th</sup> February 2022** together with entry fees and stamped self-addressed envelope for return of official receipt.

Name:.....

Address:.....

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

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

Date of birth (Juniors only):..... Under 16 at 5<sup>th</sup> February 2022

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: **Gem and Lapidary Council of NSW Inc.**

Please note: It is recommended that all mail entries be sent Registered or Express Post (**Express Post is preferred**). Entries in these sections must be the hands of the Competition Committee by **Saturday 5<sup>th</sup> February 2022**. Please show number of entries (1 or 2) below in nominated 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	N 1B.6	O 2A.1	I 2A.2	N 2A.3	O 2B.1	N 2B.2	O 3.1	I 3.2	N 3.3	J 3.4
O 3.5	N 3.6	J 3.7	O 4A.1	N 4A.2	O 4B.1	O 5C.1	N 5C.2	O 5D.1	N 5D.2	O 5E.1
N 5E.2	O 6.1	N 6.2	O 7A.1	N 7A.2	O 8A.1	I 8A.2	N 8A.3	J 8A.4	O 8B.1	N 8B.2
O 9A.1	I 9B.1	N 9B.2	J 9B.3	O 10.1	O 10.2	I 10.3	N 10.4	J 10.5	O 11.1	O 11.2
I 11.3	N 11.4	O 12A.1	N 12A.2	O 12B.1	N 12B.2	O 13.1	N 13.2	O 14.1	N 14.2	O 18A.1
I 18A.2	N 18A.3	J 18A.4	O 18B.1	IO 18B.2	I 18B.3	N 18B.4	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 19B.1	O 19E.1	N 19E.2	O 19F.1	N 19F.2	O 19G.1
N 19G.2	O 20A.1	N 20A.2	O 20E.1	O 21A.1	N 21A.2	O 21D.1	O 23A.1	N 23A.2	O 24A.1	N 24A.2
O 24C.1	N 24C.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	O 28B.1									

**Entries in the sections below to be set ready for judging by 5pm Thursday 14<sup>th</sup> April 2022.**

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

O 5A.1	O 5A.2	N 5A.3	J 5A.4	O 5B.1	N 5B.2	O 16.1	N 16.2	J 16.3	O 17.1	N 17.2
J 17.3	O 26C.1	N 26C.2	O 29B.1	O 32A.1	N 32A.2	O 32A.3	N 32A.4	J 32A.5	O 32B.1	O 32B.2
N 32B.3	J 32B.4	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 38B.1								

**Competition Showcase Dimensions**

O 29B.1	Width .....	Depth.....	Height.....	O 38B.1	Width.....	Depth.....	Height.....
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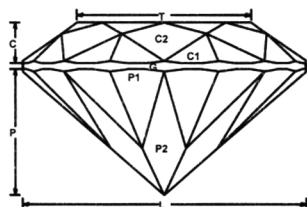
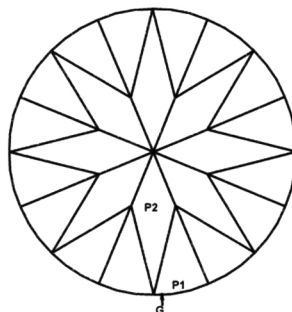
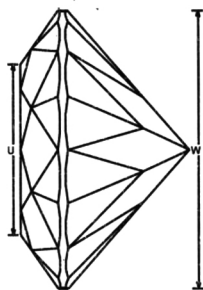
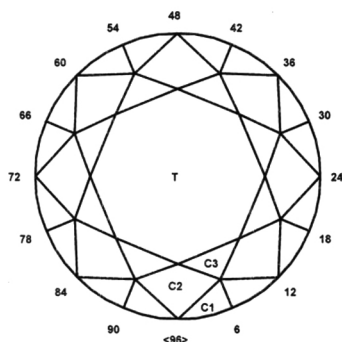


Section: O-8A.1 N-8A.3 J-8A.4

Material: Australian Natural Coloured Quartz

Facets: 57 + Continuous girdle = 58 (Crown = 33 Pavilion = 24)

Meets: 41 (Crown = 24 Pavilion = 17)



PAVILION

P1 45.00° 03-09-15-21-27-33-39-45-  
51-57-63-69-75-81-87-93

G 90.00°

P2 43.00° 96-12-24-36-48-60-72-84

CROWN

C1 45.00° 03-09-15-21-27-33-39-45-  
51-57-63-69-75-81-87-93

C2 38.00° 96-12-24-36-48-60-72-84

C3 23.50° 06-18-30-42-54-66-78-90

T 0.00° Table

### Standard Round Brilliant with Continuous Girdle

Angles for R.I. = 1.540

57 + 1 continuous  
girdle

8-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.516 U/W = 0.516

P/W = 0.476 C/W = 0.228

Vol. /W<sup>3</sup> = 0.260

Create TCP

Cut to size, "rolled girdle"

Meet, P1, G, form PCP

Set girdle thickness

Meet, C1, G

Meet, C1, C2

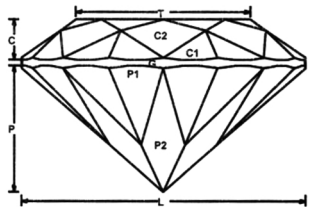
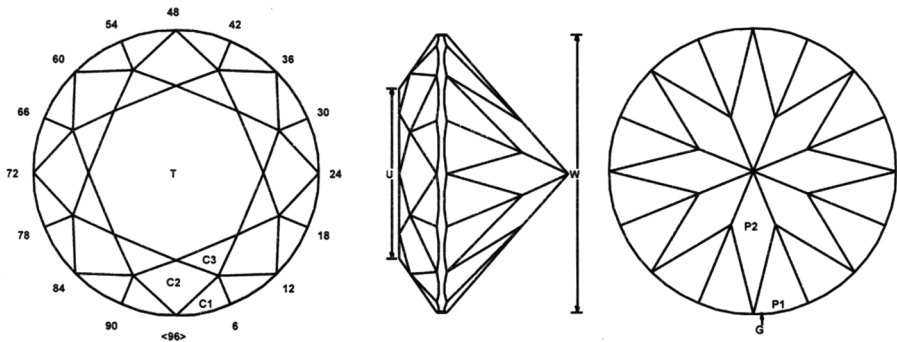
Meet, C3, C2, C3

Section: I-8A.2

Material: Colourless Topaz

Facets: 57 + Continuous girdle = 58 (Crown = 33 Pavilion = 24)

Meets: 41 (Crown = 24 Pavilion = 17)



**Standard Round Brilliant with Continuous Girdle**

Angles for RI = 1.610  
57 + 1 continuous girdle  
8-fold, mirror-image symmetry  
96 index  
 $L/W = 1.000$   $T/W = 0.516$   $U/W = 0.516$   
 $P/W = 0.476$   $C/W = 0.228$   
 $Vol. /W^3 = 0.260$

**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°

Cut to size, "rolled girdle"

P2 41.00° 96-12-24-36-48-60-72-84

Meet, P1, G, form PCP

**CROWN**

C1 38.00° 03-09-15-21-27-33-39-45-  
51-57-63-69-75-81-87-93

Set girdle thickness

Meet, C1, G

C2 30.00° 96-12-24-36-48-60-72-84

Meet, C1, C2

C3 18.00° 06-18-30-42-54-66-78-90

Meet, C3, C2, C3

T 0.00° Table

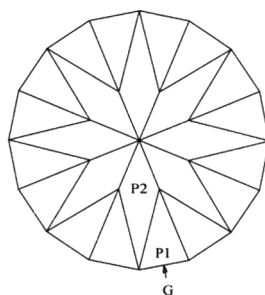
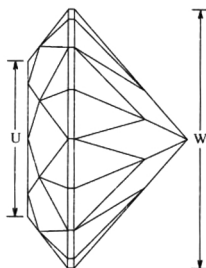
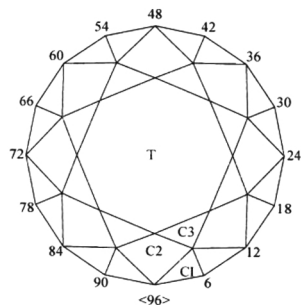


**Section: O-8B.1 N-8B.2**

**Material:** MM Coloured Corundum

**Facets:** 57 + 16 Girdle = 73 (Crown = 33 pavilion = 24)

**Meets:** 57 (Crown = 32 Pavilion = 25)



**STANDARD ROUND BRILLIANT FACETED GIRDLE**

Angles for R.I. = 1.760

57 + 16 girdles = 73 facets

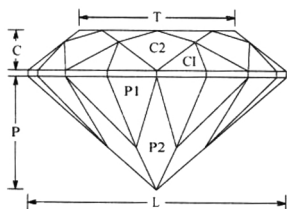
8-fold, mirror-image symmetry

96 index

$L/W = 1.000$   $T/W = 0.602$   $U/W = 0.602$

$P/W = 0.435$   $C/W = 0.155$

$Vol./W^3 = 0.214$



**PAVILION**

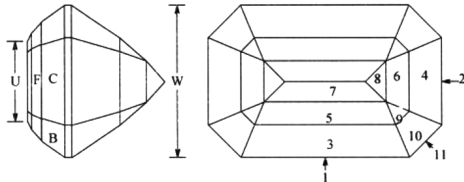
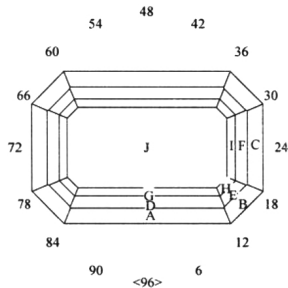
P1	43.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Cut to TCP
G	90.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Size stone & level girdle
P2	41.00°	96-12-24-36-48-60-72-84	Meet P1, P1 Form PCP
<b>CROWN</b>			
C1	45.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93	Form girdle thickness
C2	38.00°	96-12-24-36-48-60-72-84	Meet girdle C1, C1, G
C3	22.00°	06-18-30-42-54-66-78-90	Meet C1, C2
P1	0.00°	Table	Meet C2, C3

**Section:** O-9A.1

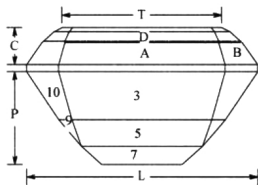
**Material:** Australian Labradorite

**Facets:** 45 + 8 girdle = 53 (Crown = 25 Pavilion = 20)

**Meets:** 44 (Crown =24 Pavilion = 20)



**STANDARD  
OBLONG STEP CUT  
with Cut Corners**



Angles for R.I. = 1.562  
45 + 8 girdles = 53 facets  
2- fold, mirror-image  
symmetry 96 index  
 $L/W = 1.50$   $T/W = 1.055$   $U/W = 0.527$   
 $P/W = 0.613$   $C/W = 0.245$   
 $Vol./W^3 = 0.720$

**PAVILION**

1	90.00°	96-48	Size to width
2	90.00°	24-72	Size to length
3	56.00°	96-48	Locate girdle
4	56.00°	24-72	Level girdle
5	49.00°	96-48	Cut as required
6	49.00°	24-72	Meet 1-2-3
7	42.00°	96-48	Cut as required
8	42.00°	24-72	Meet 3-4-5
9	49.00°	12-36-60-84	Meet 3-4-5-6
10	56.00°	12-36-60-84	Meet 1-3&2-4
11	90.00	12-36-60-84	Level girdle

**CROWN**

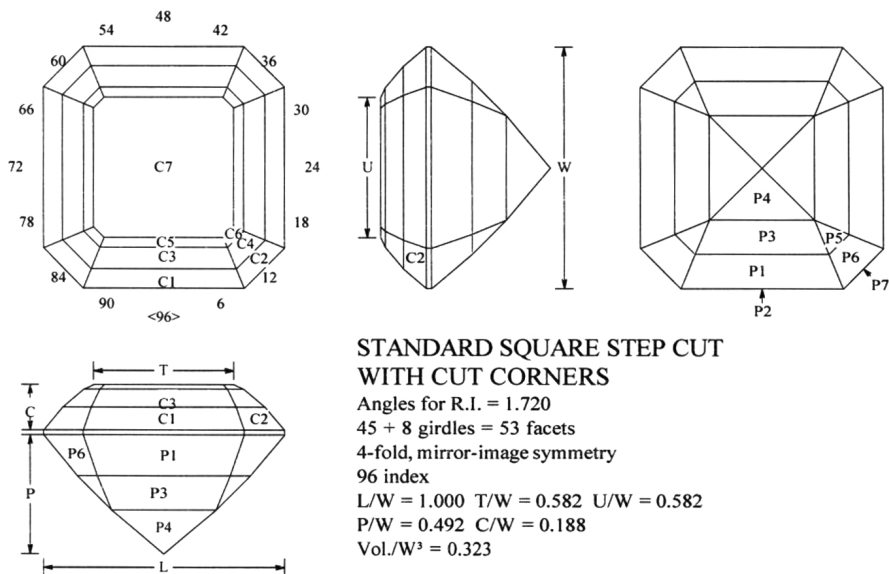
A	55.00°	96-48	Set girdle width
B	55.00°	12-36-60-84	Level girdle
C	55.00°	24-72	Level girdle
D	42.00°	96-48	Cut as required
E	42.00°	12-36-60-84	level 2nd step
F	42.00°	24-72	Level 2nd step
G	27.00°	96-48	Cut as required
H	27.00°	12-36-60-84	Level 3rd step
I	27.00°	24-72	Level 3rd step
J	0.00°	Table	Cut as required to set 3rd step & table

## Section: I-9B.1

**Material:** MM Coloured Spinel

**Facets:** 45 + 8 Girdle = 53 (Crown = 25 Pavilion = 20)

**Meets:** 45 (Crown = 24 Pavilion = 21)



### STANDARD SQUARE STEP CUT WITH CUT CORNERS

Angles for R.I. = 1.720

45 + 8 girdles = 53 facets

4-fold, mirror-image symmetry

96 index

$L/W = 1.000$   $T/W = 0.582$   $U/W = 0.582$

$P/W = 0.492$   $C/W = 0.188$

$Vol./W^3 = 0.323$

#### PAVILION

P1	90.00°	96-24-48-72	Set stone size
P2	50.00°	96-24-48-72	Cut to TCP
P3	45.00°	96-24-48-72	Cut to width required
P4	40.00°	96-24-48-72	Cut to width required
P5	45.00°	12-36-60-84	Meet P3-P4
P6	50.00°	12-36-60-84	Meet P3-P1
P7	90.00°	12-36-60-84	Level girdle

#### CROWN

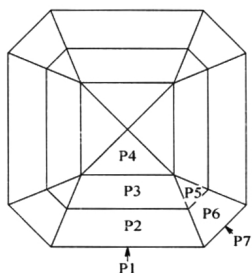
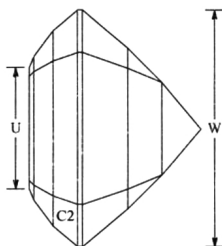
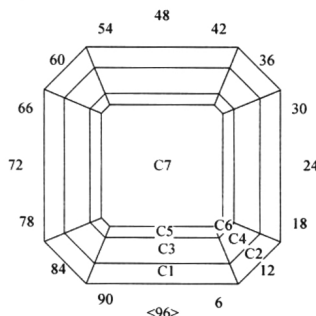
C1	50.00°	96-24-48-72	Set girdle thickness
C2	50.00°	12-36-60-84	Level girdle
C3	40.00°	96-24-48-72	Cut to width required
C4	40.00°	12-36-60-84	Meet C1-C2
C5	25.00°	96-24-48-72	Cut to width required
C6	25.00°	12-36-60-84	Meet C3-C4
C7	0.00°	Table	Cut to size required

**Section:** N-9B.2 J-9B.3

**Material:** Colourless Topaz

**Facets:** 45 + 8 Girdle = 53 (Crown = 25 Pavilion = 20)

**Meets:** 45 (Crown = 24 Pavilion = 21)



**STANDARD  
SQUARE STEP CUT  
with Cut Corners**

Angles for R.I. = 1.610

45 + 8 girdles = 53 facets

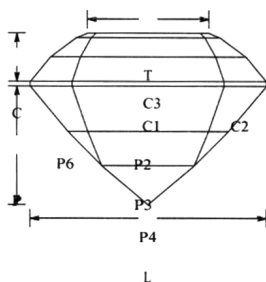
4-fold, mirror-image symmetry

96 index

$L/W = 1.000$   $T/W = 0.514$   $U/W =$

$0.514$   $P/W = 0.499$   $C/W = 0.204$

$Vol./W^3 = 0.327$



**PAVILION**

P1	90.00°	96-24-48-72	Set stone size
P2	50.00°	96-24-48-72	Cut to TCP
P3	45.00°	96-24-48-72	Cut to width required
P4	40.00°	96-24-48-72	Cut to width required
P5	45.00°	12-36-60-84	Meet P3-P4
P6	50.00°	12-36-60-84	Meet P3-P1
P7	90.00°	12-36-60-84	Level girdle

**CROWN**

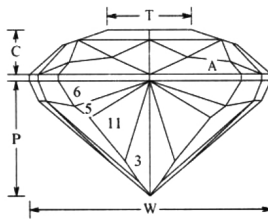
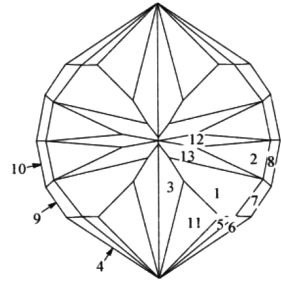
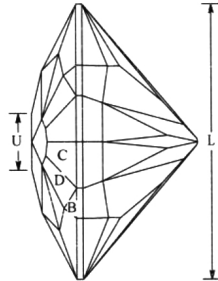
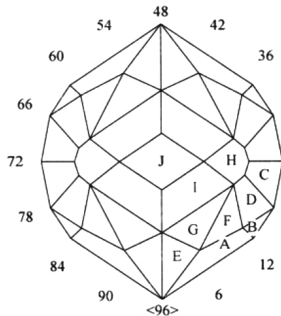
C1	50.00°	96-24-48-72	Set girdle thickness
C2	50.00°	12-36-60-84	Level girdle
C3	37.00°	96-24-48-72	Cut to width required
C4	37.00°	12-36-60-84	Meet C1 C2
C5	22.00°	96-24-48-72	Cut to Width required
C6	22.00°	12-36-60-84	Meet C3 C4
C7	0.00°	Table	Cut to size required

## Section: O-10.1

Material: Colourless Topaz

Facets: 73 + 12 girdle = 85 (Crown = 35 Pavilion = 38)

Meets: 51 (Crown = 28 Pavilion = 23)



### TUMBUKA FULU

Author Jeffrey Hunt

Amended by David Hunt

Angles for R.I. = 1.610

73 + 12 girdles = 85 facets

2-fold, mirror-image symmetry

96 index

$L/W = 1.137$   $T/W = 0.349$   $U/W = 0.233$

$P/W = 0.474$   $C/W = 0.184$

$Vol./W^3 = 0.244$

#### PAVILION

1	41.43°	16-32-64-80	P1 to TCP
2	41.40°	21-27-69-75	P2 to TCP
3	40.48°	02-46-50-94	P3 to TCP
4	90.00°	09-39-57-87	P4 to Establish length
5	57.80°	08-40-56-88	P5 to Corners
6	69.37°	09-39-57-87	P6 to Corners, establish barion meet point
7	61.68°	15-33-63-81	P7 meet @ P1, P5, P6
8	64.92°	21-27-69-75	P8 meet P7 Barion meet point
9	90.00°	15-33-63-81	Level girdle
10	90.00°	21-27-69-75	Level girdle
11	43.39°	05-43-53-91	P11 to Corners
12	40.36°	24-72	P12 to Barion
13	40.56°	18-30-66-78	P13 to Barion & PCP

#### CROWN

A	40.97°	09-39-57-87	Set girdle thickness
B	40.58°	15-33-63-81	Level girdle
C	41.50°	21-27-69-75	Level girdle
D	36.68°	16-32-64-80	Meet B-C
E	29.18°	06-42-54-90	Meet A-A
F	28.74°	10-38-58-86	Meet A-B
G	25.72°	09-39-57-87	Meet A-E-F
H	18.69°	24-72	Meet C-D
I	15.81°	09-39-57-87	Meet D-G-H
J	0.00°	Table	Meet H-I

**Note: Slight Chisel Culet Point (3 Meet Points)**

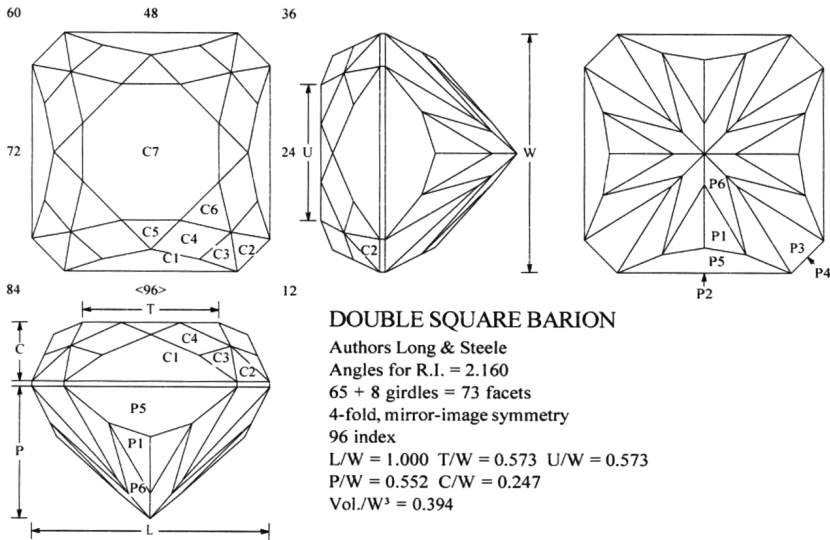


Section: O-10.2

Material: MM Coloured Cubic Zirconia

Facets: 65 + 8 girdle = 73 (Crown = 33 Pavilion = 32)

Meets: 49 (Crown = 24 Pavilion = 25)



PAVILION

P1	42.39°	03-09-15-21- 27-33-39-45- 51-57-63-69- 75-81-87-93	Form TCP
P2	90.00°	96-24-48-72	Size stone
P3	43.12°	12-36-60-84	Cut 3/4 length
P4	90.00°	12-36-60-84	Level girdle
P5	63.42°	96-24-48-72	Meet P3 & Establish barion
P6	41.00°	06-18-30-42- 54-66-78-90	Meet P5 & form PCP

CROWN

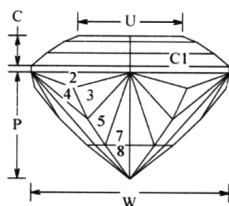
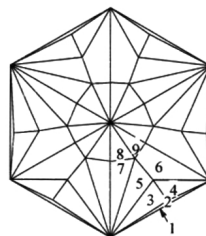
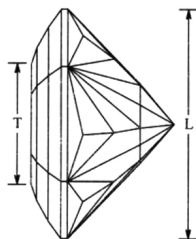
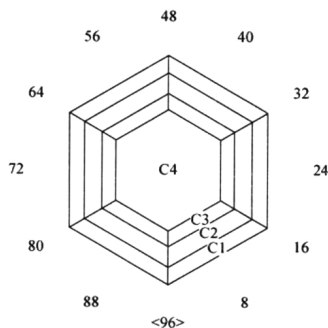
C1	65.00°	96-24-48-72	Set girdle thickness
C2	48.18°	12-36-60-84	Level girdle
C3	43.50°	07-17-31-41- 55-65-79-89	Meet C1-C2
C4	37.00°	06-18-30-42- 54-66-78-90	Meet C1-C3
C5	22.00°	96-24-48-72	Meet C1-C4
C6	27.33°	12-36-60-84	Meet C2-C3-C4
C7	0.00°	Table	Meet C5-C6

## Section: I-10.3

**Material:** MM Coloured Cubic Zirconia

**Facets:** 67 + 6 Girdle = 73 (Crown = 19 Pavilion = 48)

**Meets:** 43 (Crown = 18 Pavilion = 25)



### CHEVHEXCZ

Authors Charles Moon & Roscoe Clark

Angles for R.I. = 2.160

67 + 6 girdles = 73 facets

3-fold, mirror-image symmetry

96 index

$L/W = 1.155$   $T/W = 0.611$   $U/W = 0.529$

$P/W = 0.536$   $C/W = 0.150$

$Vol./W^3 = 0.299$

### PAVILION

1	90.00°	08-24-40-56-72-88	Size Stone
2	77.35°	08-24-40-56-72-88	Form girdle line
3	51.42°	06-26-38-58-70-90	Meet corner @ P2 & girdle
4	50.93°	11-21-43-53-75-85	Meet P2 @ girdle
5	46.05°	04-28-36-60-68-92	Meet P2-P3 @ girdle
6	44.41°	15-17-47-49-79-81	Meet P2-P4 @ girdle
7	44.01°	02-30-34-62-66-94	Meet P2-P3-P5 @ girdle
8	41.28°	02-30-34-62-66-94	Form meet point on P5-P6-P7
9	40.00°	15-17-47-49-79-81	Meet P6-P7-P8

### CROWN

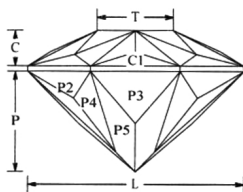
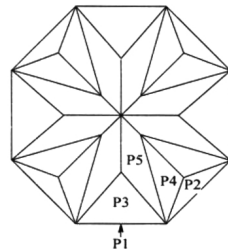
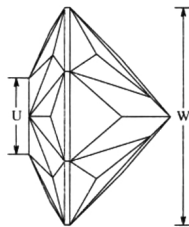
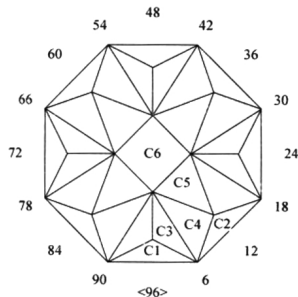
C1	40.00°	08-24-40-56-72-88	Set girdle thickness
C2	33.00°	08-24-40-56-72-88	Set required width
C3	22.00°	08-24-40-56-72-88	Cut C2 to equal width of C1
C4	0.00°	Table	Cut to form C3 to equal width of C2-C1

Section: N-10.4

Material: MM Coloured Spinel

Facets: 53 + 8 Girdle = 61 (Crown = 29 Pavilion = 24)

Meets: 33 (Crown = 20 Pavilion = 13)



GOLD OCTAGON

Author Tom Ricks

Angles for R.I. = 1.720

53 + 8 girdles = 61 facets

4-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.352 U/W = 0.352

P/W = 0.461 C/W = 0.164

Vol./W<sup>3</sup> = 0.222

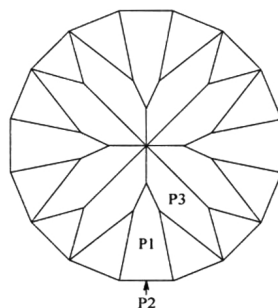
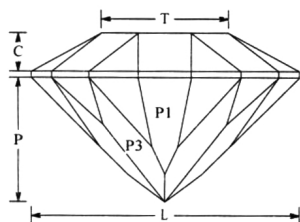
PAVILION

P1	90.00°	96-12-24-36-48-60-72-84	Shape & size stone
P2	52.00°	12-36-60-84	Set girdle line
P3	45.00°	96-24-48-72	Level girdle
P4	42.29°	09-15-33-39-57-63-81-87	Meet P2-P3
P5	41.00°	03-21-27-45-51-69-75-93	Meet P2-P3-P4 at girdle

CROWN

C1	32.00°	96-24-48-72	Set girdle thickness
C2	28.27°	12-36-60-84	Level girdle
C3	24.58°	03-21-27-45-51-69-75-93	Meet C1-C2
C4	23.15°	10-14-34-38-58-62-82-86	Meet C1-C2-C3 at girdle
C5	21.73°	12-36-60-84	Meet C2-C4
C6	0.00°	Table	Meet C3-C4-C5

Meets: 41 (Crown = 24 Pavilion = 17)


$$\text{Vol.}/W^3 = 0.209$$


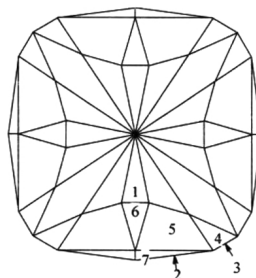
C1	30.00°	06-18-30-42-54-66-78-90	Set girdle thickness
C2	28.12°	96-12-24-36-48-60-72-84	Level girdle
C3	0.00°	Table	Meet C1-C2

## Section: O-11.1

Material: MM Coloured Corundum

Facets: 104 + 16 girdle = 120 (Crown = 60 Pavilion = 44)

Meets: 78 (Crown = 41 Pavilion = 37)



## KRISTEN'S APEX

**Author John Franke**

Angles for R.I. = 1.760

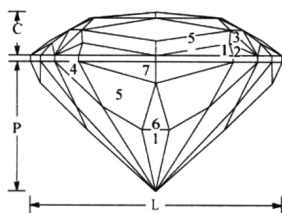
$$104 \div 16 \text{ girdles} = 120 \text{ facets}$$

4-fold, mirror-image symmetry

96 index

$$L/W = 1.000$$

$P/W = 0.514$   $C/W = 0.171$

$$\text{Vol.}/W^3 = 0.273$$


## PAVILION

1	42.00°	96-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90	Form PCP
2	90.00°	02-22-26-46-50-70-74-94	Establish Width
3	90.00°	08-16-32-40-56-64-80-88	Level Girdle
4	46.01°	08-16-32-40-56-64-80-88	Meet 2 @ girdle
5	47.51°	04-20-28-44-52-68-76-92	Meet 2-4
6	44.24°	96-24-48-72	Meet 5
7	65.76°	02-22-26-46-50-70-74-94	Meet 2-6

## CROWN

1	46.94°	02-22-26-46-50-70-74-94	Set girdle thickness
2	46.94°	08-16-32-40-56-64-80-88	Level girdle
3	43.15°	09-15-33-39-57-63-81-87	Meet 2 @ girdle
4	40.83°	12-36-60-84	Meet 2 @ corner
5	37.00°	01-23-25-47-49-71-73-95	Meet 1-2
6	29.30°	96-24-48-72	Meet 3-4-5
7	24.59°	01-23-25-47-49-71-73-95	Meet 3-4-5
8	23.94°	12-36-60-84	Meet 3-4
9	5.00°	02-22-26-46-50-70-74-94	meet 6-7-8

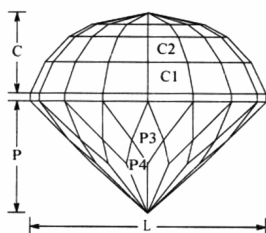
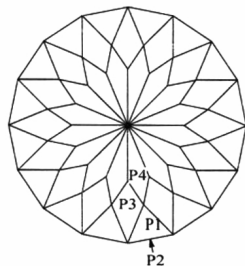
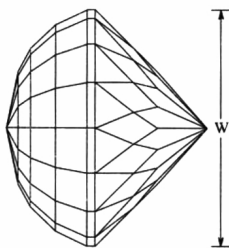
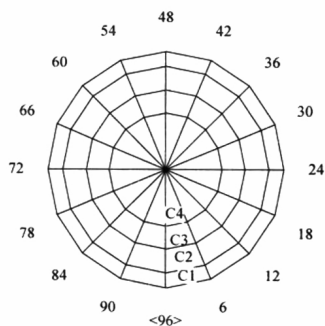


## Section: O-11.2

**Material:** MM Coloured Corundum

**Facets:** 112 + 16 girdle = 128 (Crown = 64 Pavilion = 48)

**Meets:** 98 (Crown = 65 Pavilion = 33)



### RINGS OF FIRE

Author Evan A Williams

Angles for R.I. = 1.760

112 + 16 girdles = 128 facets

16-fold, mirror-image symmetry

96 index

L/W = 1.000

P/W = 0.472 C/W = 0.341

Vol./W<sup>3</sup> = 0.309

#### PAVILION

P1	48.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
P2	90.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
P3	45.00°	96-06-12-18-24-30-36-42-48-54-60-66-72-78-84-90
P4	42.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93

Form TCP

Size & shape stone

Meet P1 @ girdle

Form PCP

#### CROWN

C1	65.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
C2	47.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
C3	29.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93
C4	12.00°	03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93

Set girdle thickness

Cut to required width

Cut to equal C2

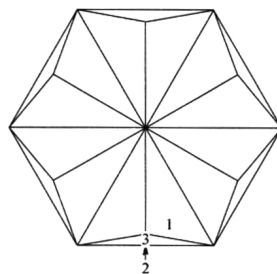
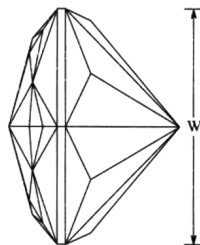
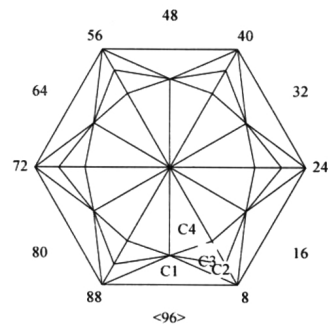
Cut to form equal width

Section: I-11.3

Material: MM Coloured Corundum

Facets: 60 + 6 girdle = 66 (Crown = 42 Pavilion = 18)

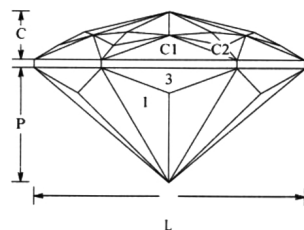
Meets: 32 (Crown = 25 Pavilion = 7)



MINI HEXAGON APEX

Author Steele  
&Tumbler

Angles for R.I. = 1.760  
60 + 6 girdles = 66 facets  
6-fold, mirror-image symmetry  
96 index  
L/W = 1.155  
P/W = 0.485 C/W = 0.205  
Vol./W<sup>3</sup> = 0.271



PAVILION

1	41.00°	04-12-20-28-36-44-52-60-68-76-84-92
2	90.00°	96-16-32-48-64-80
3	65.00°	96-16-32-48-64-80

Form PCP

Size stone

Level girdle

CROWN

C1	40.00°	96-16-32-48-64-80
C2	33.00°	02-14-18-30-34-46-50-62-66-78-82-94
C3	28.00°	03-13-19-29-35-45-51-61-67-77-83-93
C4	15.00°	01-15-17-31-33-47-49-63-65-79-81-95

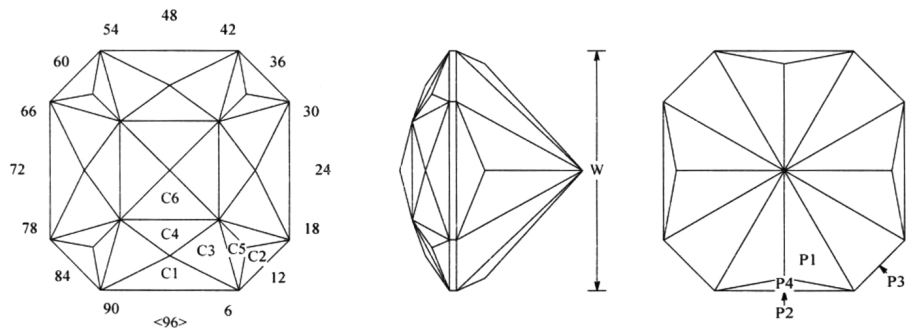
Set girdle thickness

Meet C1 @ girdle

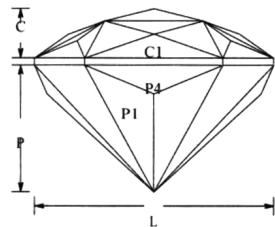
Meet C1-C2

Meet C1-C2-C3

Section: N-11.4  
 Material: Natural Australian Quartz  
 Facets: 48+ 8 = 56 (Crown = 32 Pavilion = 16)  
 Meets: 26 (Crown = 17 Pavilion = 9)



USFG-1  
 Author Unknown  
 Angles for R.I. = 1.540  
 48 + 8 girdles = 56 facets  
 4-fold, mirror-image symmetry  
 96 index  
 L/W = 1.000  
 P/W = 0.526 C/W = 0.206  
 Vol./W³ = 0.284



PAVILION			
P1	43.30°	04-12-20-28-36-44-52-60-68-76-84-92	Form TCP
P2	90.00°	96-24-48-72	Set Stone Size
P3	90.00°	12-36-60-84	Meet P2
P4	66.00°	96-24-48-72	Level Girdle Line

CROWN			
C1	35.00°	96-24-48-72	Set Girdle Thickness
C2	35.00°	12-36-60-84	Level Girdle
C3	27.00°	03-21-27-45-51-69-75-93	Meet A-B
C4	20.00°	96-24-48-72	Meet A-C-C
C5	27.66°	08-16-32-40-56-64-80-88	Meet B-C @ Girdle
C6	14.00°	96-24-48-72	Meet C-D-E

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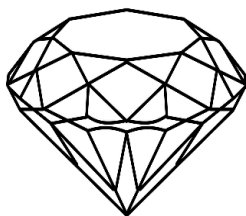
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## Mudgee - Hill End – Gulgong Gold story



Our nation's gold discovery began at Ophir (below) near Bathurst, the discovery proving to be the greatest economic boost to the region. Whilst Gulgong and Hill End's immense discoveries took place some two decades later each township saw a massive influx.

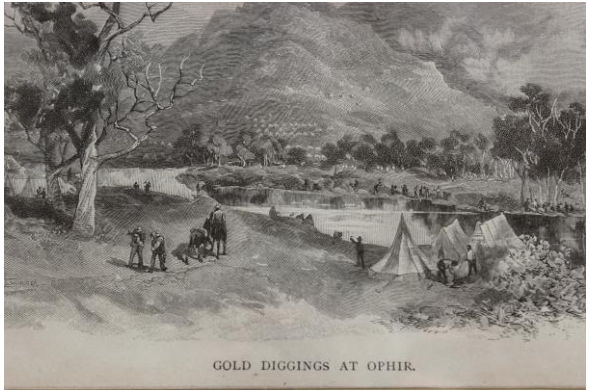
### Gulgong

The Wiradjuri people lived in the area and were aware of the shiny rocks but had no interest in them, however after 1870 they quickly acquired the skill to find them. Prior to this time the location of the

Gulgong settlement had been a sheep and cattle run in the possession of Mr. Richard Rouse.

As it turned out the name Gulgong is the aboriginal word for 'gully' or 'deep waterhole.'

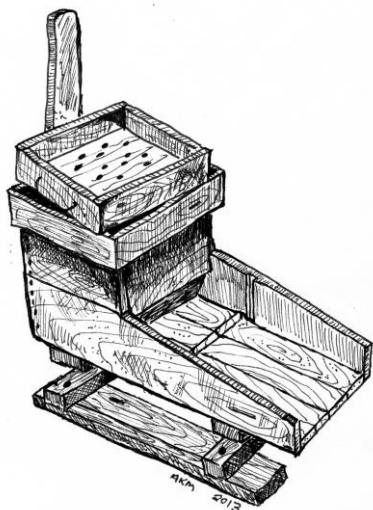
Tom Saunders, who worked as a shepherd for Richard Rouse, found a rich gold lode on 14th April, 1870, and within six weeks some 500 prospectors had arrived. With everyone on the lookout for suitable gold country terrain a large number of prospectors headed to Gulgong with the news of alluvial gold in April 1870. Gulgong, Canadian and Home Rule soon saw 18 to 20,000 prospectors and business people living in the three important gold-producing centres. These alluvial leads in the district were among the richest in the State with much being won from ancient stream gravels which were situated in some cases 60 or so metres below the surface.



By June 1871 the goldfields had assumed very large proportions with the colonial New South Wales Government struggling to regulate it all.

It happened so quickly the Government surveyors could not survey the township in time, though it was surveyed later in 1870. It was gazetted in 1872 and became a municipality in 1876.

Thomas Alexander Browne was Gulgong's mining warden from 1871-1872. At one stage he had eight police to control some 7,000 miners. Over 300,000 ounces of gold were gleaned from the numerous Gulgong mines within the first four years of discovery. It has been estimated that the Gulgong Goldfield produced some £2,175,000 worth of gold.

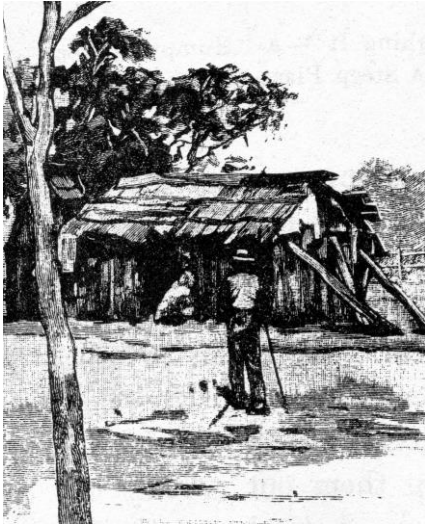


One reporter stated in 1871 that – “On all sides of the township leads, or supposed ones, are being worked and shepherded. As gold has been discovered in payable quantities on all sides of this centre, there is little fear of anything like a collapse for some time to come. The great attraction is, at present, to “The Black Lead,” where the gold is found in large quantities, there being several exceedingly rich claims. Here, I had a capital opportunity of judging from actual observation, as I was three days present at the washing out of No. 3 - so far, the richest claim discovered.

The first washing out of this ground averaged 11oz to the load, and what I saw operated upon which was some outside dirt, went about 4oz. The sinking is perfectly dry, and the depth of wash from two to three and a half feet so that in the large-sized claims now granted twelve or fifteen hundred loads of dirt may be calculated upon.”

He also stated that – “Three miles on the road to Mudgee is the “Three-mile Rush,” where I saw flags flying, indicating that the claims are on payable gold and at this spot those who are lucky enough to have an interest think themselves well in, as I know from having conversed with many.” The Goldfields Commissioner reported that the May 1871 Gold Escort had transported 2,800 ounces of gold showing that something in the shape of profitable mining was being done. Mr. Stacey of the Oriental Bank was giving £3 17s an ounce for Gulgong gold on the spot.





Lines of tents allowed for temporary accommodation until single-storey bark, log, weatherboard, iron, stone or brick buildings could be constructed as finances and opportunities permitted.

Gold puddlers were charging four shillings a load to put through their machines, out of which they paid two shillings for carting. Proprietors of the machines, some of which had been brought from the Forbes goldfields, could do fifty loads a day in their two machines. Many of the Black Lead claims were

yielding at the rate of £4,000 a man to parties of four.

Plant was brought in which consisted of sheds, boilers, steam engines, and usually 10 head stamper batteries, often brought in from defunct mining sites.

Later, Richard Rouse became the principal shareholder in the Guntawang Freehold Gold Mining Company in March 1872.

Right - A typical Australian Joint Stock Bank ten pound note similar to what was used in Gulgong. By mid 1871 there were three banks established – the Bank of New South Wales, Oriental Bank and the Australian Joint Stock Bank in a small timber building over the road from the Court House.



Businesses around Gulgong flourished with boot repairers, boarding houses, a fruit shop, restaurants, billiard rooms, bakery and a lemonade factory sprang up with each business attempting to personalise their business. Commerce was boosted by Mr. W. Selfe

and Messrs. Driscoll's Hotel and Accommodation, Tarrant's Tattersall's Hotel, Mr. Booth's Drapery, Professor Vallou Barber, Messrs. Sippel Tobacconist, Mr. Tissington – photographer, Mrs. Coleman's Drapery and Mr. Leggatt's butchery with beef from Guntawang and Biragambil to name just a few. Many Mudgee businesses established branches in Gulgong, some removing altogether. Mr. Barnes, a chemist in Mudgee opened a branch in Gulgong.

Entertainment also arrived with travelling shows usually under canvas. Ashton's Circus had recently visited which drew good audiences.

Right - The Royal George Reef was situated 12 km south of Gulgong. It was a series of parallel quartz veins trending north. The deposit was worked during 1870-1871 and again from 1878-1879. Sydney's Evening news reported on 5th July, 1870, that



"Proudfoot and party have opened up a splendid quartz reef at Cullenbone, between Gulgong and Mudgee. The discoverers have christened it the Royal George Reef. Magnificent specimens of gold and quartz have been obtained by the prospectors.

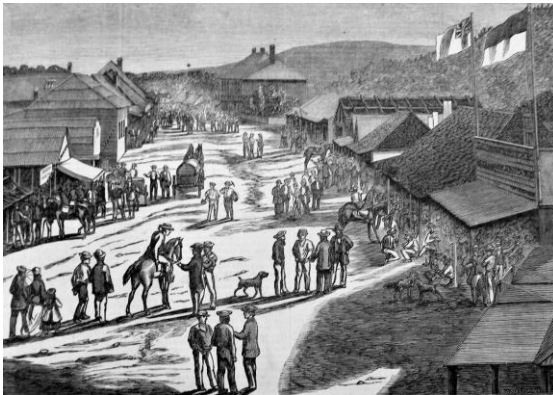
Names of mines were up to the individual making a claim and titles such as Great Western, Adam's Lead, Coming Event, The Happy Valley, Parramatta, Black Swan, All Nationals, Coming Event, Three Mile, Victorian, Star of the South, Rapp's Gully, Caledonian, Perseverance, Fraser and Fords Creek leads became talked about locations. Most mine sites were found in rapid succession. Other mine names included - Eureka, Happy Valley, Coming Event, Star, Moonlight, Caledonian, Perseverance, Louisa, Beryl, Scabby Gully, Tallawang, Nil Desperandum and Gambler's Retreat. Within five years most of the surface leads had been worked out and the field was over basically by the late 1800s. Gulgong was classed as one of the wealthiest deep lead gold fields in the state of New South Wales.

A reasonably large proportion of the gold mined throughout Australia was melted down to mint into gold one and half sovereigns. A Sydney Mint Queen Victoria gold sovereign struck from Australian gold is seen right. First struck from 1855, many of the Australian gold coins were shipped over to London where they were remelted down to remove the silver in the Australian gold coins before being made into British gold coinage.



## Hill End

The Hill End or Hill-End - Tambaroora Goldfield, as it was later known officially, was the scene of the first reef mining in Australia and later became the richest field for its size in the nation and probably the world. Initially the Gold Commissioner named the field Dirtholes-Tambaroora or 'Alpha', though the latter wasn't commonly adopted or used. Since its discovery towards the close of 1851 this small area 'of some 5 square miles' was later estimated by one of the N.S.W. Government Geologists to have produced about 50 tons of gold up until 1918.



The small area boasted many reef mining leases over the decades. Some of the underground miners found rich reef ore literally held together with gold.

Left - Clarke Street at Hill End. The principal watercourses in the neighbourhood of Hill End and Tambaroora

have been worked over and over again in search of the precious metal; and in places, particularly Nuggetty Gully, Oaky Creek, Hill End Creek, Golden Gully, and Tambaroora Creek, where astonishing gold yields were obtained from the shallow alluvial deposits in the 1850s

and 1860s, and to a much lesser extent later.

By 1872 there was enormous capitalisation for goldmining purposes of the relatively small area on the western slopes of Hawkins Hill near Hill End. At the time the N.S.W. Mining Registrar stated that the total area concerned appeared to be about 700 acres. The following is a list of just a few of the companies that were part of the goldfield's history, along with their nominated capital - Johnson's - £15,000; Hotston & Company and King and Everett's (in 1880 the two companies became the Grinding Star Amalgamated) - £65,000; Rapps £125,000; Carroll and Beards £90,000; Krohmann's mine £80,000; Beyers and Holtermann's £80,000; Monte Christo £60,000; Rawsthorne's £120,000; Brown's £35,000; Cock, Attwood & Dwyers £80,000; Creighton & Beards and Hicksons £80,000; Rampant Lion £27,000; Paxtons £160,000; Star of Peace £84,000; Fischer and Beards £60,000; Herman's £50,000 and Oxon and Company £25,000. Towards the close of 1871 there was the announcement of the discovery of the Holtermann nugget unearthed in the Beyers and Holtermann mine.

**Right - miners at the top of a Hill End mine.**

At the height of the gold boom in the early 1870s Tambaroora, which lies some 3 miles north of Hill End, were virtually joined together if one considers all the various residences, which were situated in the region. Streets were never properly formed and after rain they became a quagmire, which caused the horses and drays to get bogged as happened during the winter of 1872. Even walking across the road was difficult.



Like Gulgong, the Hill End-Tambaroora field boasted its own array of inns, hotels and boarding houses, though at one time there were large numbers, some say over fifty or more.

In the Goldfield Commission Report dated 12th December, 1871, it was noted that the operational shafts in the area ranged from 140 to 250 feet, though within a decade some of the reefs lying north from



Hawkins Hill had been abandoned due to lack of adequate capital.

Gold Escort Returns recorded by the N.S.W. Government for the Hill End - Tambaroora area show some of the returns - 1870 - 18,698 ozs; 1871 - 42,078 ozs; 1872 - 80,592 ozs; 1873 - 62,834 ozs; 1874 - 25,266 ozs; 1875 - 34,306 ozs; 1876 - 17,468 ozs; 1877 - 18,310 ozs; 1878 - 11,583 ozs and finally in 1879 there was only 9,230 oz and these figures only include the Gold Escort returns as there were private buyers on the field also as well as banks.



Left - Chappels Quartz Crushing Plant Hill End. With the influx of early prospectors, and later companies, the field became riddled with prospecting shafts and tunnels and hundreds of piles of useless rock called mullock heaps.

### ***The Beyers, Holtermann and Kerr Mine and the Famous Holtermann's Gold Nugget***

Probably the most well-known if not the most famous mine on the Hill End – Tambaroora goldfield was the Beyers, Holtermann and Kerr's Mine, though the latter's name rarely appears in the records. This mine was only 125 feet 6 inches in length.

The claim originally held by Beyers, Holtermann and Kerr was to yield one of the most startling gold discoveries of the century when a massive gold "nugget" was found towards the end of 1872. The company men had been blasting after hand drilling into the quartz and slate all day. The nugget was to become famous and is now probably one of the most distinguished nuggets known. It was unearthed from the bottom of a shaft about 130 feet down from the surface on the night of 19th October, 1872, though the three original owners had previously been sold out to another company the previous April. The trio did however retain a share interest.

The large nugget took twelve men to carry out and take up to the ore paddock. An improvised stretcher was created to carry it. Once in the

ore paddock a spring cart was on hand to take it up to Hill End to display outside one of the banks. News spread like wildfire with the whole community keen to hear its specifications and the story behind it. The local hotels did a roaring trade, an excuse for a drink. This mass of gold was actually found sitting in a mica vein and weighed a tremendous 630 lbs. Newspapermen were soon pestering the miners as to the nugget's dimensions, which were 4ft. 9 in. high and 2ft. 2 in. wide with an average thickness of 4 inches.

Many packhorses were used to carry the ore up the steep climb to an area often called the ore paddock which usually had guards armed with shotguns. Horsedrawn drays were later loaded here before taking the gold encrusted ore to the gold stampers to be crushed with the gold refined in the retorts.

BEYERS & HOLTERMANN'S

## Gold Mining Company, Limited.

The new company, which purchased the Beyers, Holtermann and Kerr's claim, was floated on 17th April, 1872, with a capital of £72,000 in 72,000 shares of £1 each. Even without the gigantic nugget the Beyers, Holtermann and Kerr mine saw some 150 tons of stone delivered to the stamper-battery which yielded a huge 15,000 oz. of gold. Overall the new company won 26,403 oz. 15 dwt. of gold, valued at £106,407/15/9, up to 31st December, 1878. Shareholders of the company received dividends amounting to £1/1/7 per share held with the vendors mostly receiving their original capital in hard cash.

Over time the company workings on this property went on to reach a depth of about 400 feet with most of the stoping done on the Mica vein, which was taken out from about 50 feet to 300 feet for the full length of the claim.





The well-known Great Western Store in Hill End which along with a large number of businesses, provided the basics as well as luxuries. The goldfield boasted three barbers, newsagents, banks, chemists and druggists, a cordial factory, undertaker, blacksmith, wheelwrights, coachbuilders, farriers, iron and timber merchants, doctor's consulting chambers, drapery and clothing establishments, millinery emporiums and mining agents to name a few.

There were hotels in abundance such as Bishop's Waverley Hotel, Bragg's Hotel, Rosevear's Crown Hotel, The Araluen Star, Albion Hotel and the Wagon and Horses Hotel.

The National School was constructed of brick and timber and opened in April 1872 before which pupils had to take their slates to class in a temporary slab-walled building with a bark roof.



Left - Mr. James W. Marshall, mining manager, was working the Paxton's claim which involved a lease with a frontage of 124 feet 6 inches and a width of about 300 yards on the line of veins under Hawkins Hill. James Marshall had been part of the California Goldrush in the Sacramento Valley in California some years previously.

Paxton's claim was first worked in February 1867 and eventually involved two shafts which were blasted out – the north shaft being 170 feet vertical and 400 feet on

the underlay of the Star of Peace vein, which was stoped down to the 260 feet level for the full length of the claim. The second shaft to work the Paxton vein was cut in the vertical shaft at the 130 feet level, and stoped to a depth of 260 feet for the full length of the claim to within 70 feet of the surface. This vein was sunk on to the 390 feet level, and the westerly veins stoped to the 260 feet level.

He submitted regular reports, one dated the 31st December, 1879, where he stated that 9,112 oz. of gold, realising £35,224/5/10 had been produced from about 1872. A report in the Sydney Morning Herald of 10th January, 1880, stated that "One of the shafts was sunk

to 120 feet, and no return had been obtained for eighteen months work. The two shafts were connected at the 100-foot level for ventilation purposes, and quite by accident a rich piece of quartz was found, leading to the first make of pay ore, which yielded on crushing, some 800 oz. of gold per ton. The vein was very narrow, but each shift was able to get out a half bucketful of stone, that is, about 5 cwt. per week which would have been at the time a weekly income of £800 to be divided between four men."

Back in 1870, this claim proved highly profitable with £160,000 worth of gold won in a length of tunnelling only 124 feet 6 inches. The four men who firstly operated this claim won large fortunes and the gold was not finished yet as the succeeding company also did well. Ironically, the shareholders in the amalgamated company all lost their money. This was not because the mine was worked out, but due to a lack of foresight in not providing more capital for sinking through the poor gold bearing zone as just less than 200 feet below the old shaft the Mica vein alone was later to yield up to 1,000 oz. of gold per ton in places.

One local find took place when an aboriginal servant of Dr. Kerr, of Bathurst, a brother-in-law of Mr. Suttor from Peel, found a large nugget. He was called Jackey Jackey or Black Tommy, and found the big nugget at Louisa Creek at the Turon. The nugget became known as the 'Kerr's Hundredweight Nugget.' The aboriginal in his employ was out in the bush in June 1851 and was minding sheep, and discovered some gold quartz sticking out of the ground. He informed his master, who rode out to the spot and unearthed a block about a foot in diameter. Two other blocks yielded 31 lbs of gold.

They were brought back to Bathurst to weigh at the bank, the mass turned the scale at over 104lbs the actual weight. It was exhibited at Mr. Josiah Parker's chemist shop. Dr Machattie purchased some of the gold at £8 7s 6d per ounce - the total coming to £4,160. Dr Kerr treated the blackfellow who made the discovery, and his brother with a couple of flocks of sheep, rations, &c., and supplied them with a team of bullocks to plough up some land with which to sow a crop of maize and potatoes. The large nugget was sold to Thacker, Daniel & Co., of Sydney.

***Why not take a few extra days at Mudgee and visit the old goldfields.***



The '**International Faceting Challenge**' is run and sponsored by the Australian Facetors' Guild. The Guild is an organisation which began in Warwick, Queensland in 1981 and is Australia's largest single lapidary organisation. It has been responsible for promoting the art of faceting and related activities throughout Australia and has achieved worldwide recognition.

At the Mudgee GEMBOREE 2022 you will have an opportunity to view the work of the top facetors from around the world in this very special faceting competition.



Left - the Challenge Cup is a perpetual trophy mounted on a polished mahogany base. The plates fixed to the wooden base have been engraved with the names of the facetors comprising each of the winning and runner-up teams since the competition began. Right - The Individual Champion



Facetor Shield is engraved with the name of the Individual Champion with the highest aggregate score.

The International Faceting Challenge had its beginning in September 1984 when three Australian Facetors' Guild members who were travelling to the annual Guild Seminar in Warwick Queensland, conceived the idea of challenging the facetors of the USA to a faceting competition. The first Challenge was launched that same year. Since

the initial challenge was finalised at the GEMBOREE at Loxton, South Australia in 1986 (won by the USA team), a new challenge has been conducted every two years, with the results being published and stones displayed at the GEMBOREE on each occasion. 2022 will host the nineteenth International Faceting Challenge.

The five entrants from each country/region who obtain the highest points for their entries constitute the team for their country. In addition to this, the competitor with the highest points is named the Individual Champion. The International Faceting Challenge has been very well received by overseas facetors, and is seen as the Olympics of faceting.

Although the basics have not changed greatly over the period the Challenge has been running, there have been small changes introduced along the way which have resulted in the refining and improvement of the competition.

As a point of interest - 18 competitors have received the maximum 100 points for an entry from 1986 to 2020. The first three were in 1988 - Frank Dickson (Aust), Vic Kostic (Aust) and David Moore (USA). Des Stennett (Aust) has scored 100 points four times (1994, 2000, 2002 and 2006) while Ewing Evans (USA) scored 100 twice (1998 and 2008), James Clarke (USA) twice (2010 and 2020). Mai Kai Chi (Taiwan) twice (2020) and Xaio Yi Hong (Taiwan) twice (2020).

In the 2020 Challenge, Liao Man Ling (Taiwan) scored 100 points for each of her three entries, which is a magnificent achievement.

International 100 Point Club.

1988 - Frank Dickson (Aust), Vic Kostic (Aust), David Moore (USA)

1990 - Norm Coates (Aust)

1994 - Des Stennett (Aust)

1996 - Ralph Mathewson (USA)

1998 - Ralph Mathewson (USA), Ewing Evans (USA)

2000 - Des Stennett (Aust)

2002 - Des Stennett (Aust)

2006 - Des Stennett (Aust), Walt Haller (Aust)

2008 - Ewing Evans (USA)

2010 - John Rose (Aust), James Clarke (USA)

2012 - Tomohiro Karino (USA), Victor Tuzlukov (Russia) and Felix Kirchhofer (Switzerland)

2020 - Ray Maunder (Aust), James Clarke (USA), Jack Freeman (USA), Liao Man Ling (Taiwan), Mai Kai Chi (Taiwan), Xaio Yi Hong (Taiwan)

Full details of the International Faceting Challenge are available from the AFG Website: [www.facetorsquild.com.au](http://www.facetorsquild.com.au)



*Fossilised Nothosaur skeleton, Keichousaurus hui,  
Guizhou Province China 251-241 myo, early Triassic reptile*



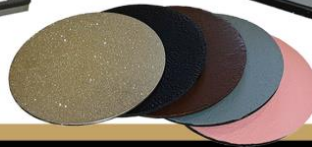
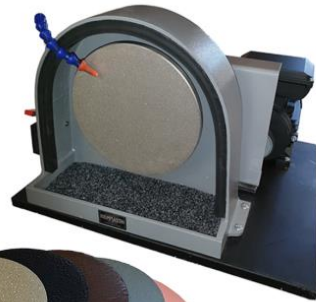
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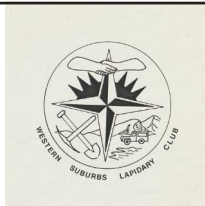
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**Left - Zircon and Silver Pendant** - Harts Range Zircons set in Sterling Silver made by Ainslie Flynn. Donated by Western Suburbs Lapidary Club @c.

**Right - Labradorite Earrings** - Australian Labradorite set in 9ct Y/G made by Alan Englert of Rainbow's End. Donated by Northern Districts Lapidary Club Inc.



**Left - Chrysoprase and Silver Pendant** - Australian Chrysoprase set in Filigree Silver made by Brian Burns. Donated by Northern Districts Lapidary Club Inc.

**Right - Enamelled and Silver Pendant** - Champlevé Enamelled Pendant on Fine Silver made by Barbara Try. Donated by Northern Districts Lapidary Club Inc.



**Left - Ribbonstone and Silver Pendant** - Australian Ribbonstone set in Sterling Silver made by Bob McLean. Donated by Port Hacking Lapidary Club Inc.

**Right - Mother of Pearl Scrimshaw and Silver Pendant** - Mother of Pearl Scrimshaw set in Sterling Silver made and carved by Kathryn Selwood. Donated by Orange Lapidary Club Inc.



**Left - Bone Carved Forest Figure Pendant** - Bone carved figure made by Kathryn Selwood. Donated by Orange Lapidary Club Inc.

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