



Oct/Nov/Dec Newsletter 2019

Diamond Valley Gem Club

clubrooms

Grace Park Cottage,

Corner of Henry and Duncan Avenue,

Greensborough, Victoria, 3088

P.O Box 335,

Greensborough, Victoria, 3088.

Phone: 03 9846 2335 Leigh Carbines

Website: www.diamondvalleygemclub.com.au

The Club fosters the interests of all people who are interested in the collecting, cutting and polishing gemstones, lapidary work, in addition with all associated arts, crafts and activities.

CLUB TIMES.

Monday: 7.30 – 9.30 pm

Tuesday: 10.30 – 3.00 pm

Tuesday: 7.30 – 9.30 pm

Thursday: 7.30 – 10.00 pm

Saturday: 1.30 – 4.30 pm



Inside this issue

Membership Message.....2

Photomicrographs2

Christmas3

Quiz.....4

Quiz answers.....5

Calendar.....6

Monthly Notices

Monthly Meeting . 1 Oct, 5 Nov 3 Dec Minutes and Correspondences are on the Club Room Notice Board

Office Bearer

President: Leigh Carbines 03 9846 2335.

Vice President Darren Srblin

Treasurer: Keith Kerr 0409 504 021

Secretary: Robert Cooper 0418 392 861

Assistant Secretary Vicki Srblin 0412 905 262

Duty Officers

Monday: John Milner

Tuesday : Gary Benson/Robert Cooper

Tuesday Evening: John Milner

Thursday: Leigh Carbines/John Milner

Saturday: Douglas Ramsay/John Milner

Committee Members

Anne Brewster, Claire Gleeson (0409 511 751), Mike Griffin, Jaci Anderson, Gary Benson (9467 1174), Maureen Boyle, Neil Crammer (0419 021 221), Dawn Lee (9434 1512), John Milner(9439 5820), Roger Williams

Newsletter

Douglas Ramsay

(0411 105 031) douglas.ramsay1@optusnet.com.au

Note, The club will be closed from 10pm, Thursday 19th December, re-opening Monday 6th January 2019

Membership Renewals 2019-20

Becoming a member is a great way to get involved in the club. Members between the age of 16 and 90 are included in our Public Liability Insurance and Personal Accident Insurance.

Joining Fee:
\$10.00 Annual Subscriptions:
First Adult:
\$30.00 Additional Adults: \$20.00
Under 15: \$15.00
Life Members: nil

Note, when renewing it is important to fill out the membership form, copies of which are available in the club room

I am interested in members who have a favorite piece they are willing to provide and discuss in the newsletter

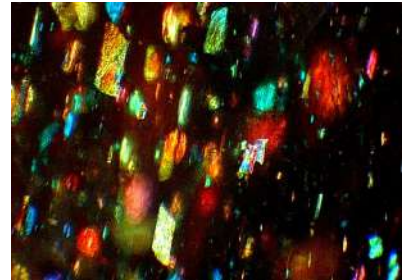
Merry Christmas - Drive Safe

Grant Pearson— Photomicrographs

Grant Pearson has provided us with some Photomicrographs. We will soon be able to pursue or own, as the application of a grant is allowing us to purchase a microscope with built in camera.

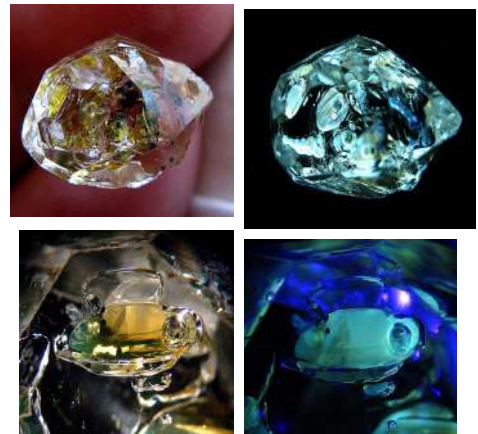
These examples are as follows;

Iolite (taken on the stereomicroscope by transmitted LED darkfield illumination plus fill incident oblique LED spotlight as appropriate) of the (flattish) polished back of a mediocre quality translucent & included (& fractured, & rather unattractive!) Indian(?) "bloodshot" iolite, ie containing numerous epigenetic reflective brownish platelets (haematite?) causing an iridescent reflective phenomenon, very similar in appearance to Indian feldspar sunstone. but this clearly not being feldspar but is iolite due to the RI & especially its obvious characteristic trichroism. The inclusion platelets are very thin so as to be iridescent due to interference so must also be themselves translucent at least, & are mutually parallel to a large extent, ie crystallographically aligned, (ie as also in feldspars & occasionally even seen in beryls etc). Their morphology appears to be quite clearly hexagonal or at least trigonal (the latter being consistent with & typical of haematite anyway). This rather less-seen version of iolite has its own colourful (if microscopic) charms, rather different to the transparent unincluded blue/purple material usually seen as faceted items.



Petroleum included Quartz

Another example is the multiphase contents in the Pakistani "petroleum quartz" crystals which have been available at various local gem shows, & about which Grant had a little paper published concerning his speculations on their origin, (draft attached for your temporary amusement. along with a selected few shots taken with darkfield plus oblique incident illumination as well as LW ultra-violet to show the fluorescence of the "aromatics" content of the oil phase).



Christmas Meet & Greet—Leigh & Amrei

Ho! Ho ! Ho ! Father Christmas called out as he distributed Kris Kringle presents to all who attended the Diamond Valley Gem Club Christmas BBQ Party at the Contact Hall in Bundoora on Saturday the 30th of November. The Party started at 4pm with BYO nibbles and drinks,



by 6pm over 35 members were fully into party mood many of whom gathered around the outdoor BBQ enjoying the sunny weather. A group of members sauntered back to the hall having visited our prospective

new premises opposite . Bing Crosby's Christmas carols were humming in the background as we chatted, ate , drunk or contemplated in groups the Christmas multiple choice quiz answers .



If you weren't able to come, please have a go at the quiz attached It's fun and informative.

Some of us were also lucky to win a raffle prize. All in all a good time was enjoyed by everyone – good food , fun, a present and most importantly shared friendship.

2019 has been a good year for the Club , we can look forward to better times next year .**See the quiz on page 4, answers page 5**



Editors comment

Folk

Hi, it's Douglas Ramsay Here. I have taken over the editing of the newsletter. I would like to interview members about their experiences, and interests, to add some spark to the newsletter, If anyone wishes to volunteer, please contact me on 0411 105031

Field trip Ethics

- You must have a Current Victoria Miner's Right.
- Before entering private property, be it grazing, farming, mining, quarrying etc, permission must be obtained from the owner, lessee, manager or other responsible person, for prospecting, mining, collecting gemstones or camping.
- When permission has been obtained, members will obey any direction, restriction, order, advice or precaution given by the person in charge of the property.
- Ensure that gates of properties are left as found, shut or open.
- Stock, including domestic animals, are not to be interfered with under any circumstances.
- Firearms and explosives shall not be taken on field trips.
- Do not take pets on field trips.
- Leave an area as you find it. Fill in all holes and remove all litter. Be sure that gutters and drains are clear.
- Do not dig in banks of streams.
- Do not dig in or foul streams which are part of a water catch-

Christmas Quiz

ment area.

- Do not damage or undermine trees or other vegetation.
- Keep off crops and tilled land unless permission is granted. Use furrows to walk in if you must traverse tilled land.
- Do not remove excessive amounts of material. Take only enough for your personal use, not for commercial purposes.
- Extinguish all fires by covering them with soil. Don't chop trees to make your fire
- Use fallen and broken limbs. Do not light fires when restrictions are in force, including TOTAL FIRE BAN DAYS.

A reminder that if you would like to fossick a “Miners Right” is required.

A Miner’s Right allows the holder to search for, and take possession of, any mineral located on many areas of public land, or, on private land with the landholder’s prior consent. Only basic non-powered hand tools (i.e. pick, shovel, sieve, etc.) can be used. This can be purchased online at <https://checkout.payments.com.au/minersRight/>

For information on fossicking in Victoria <https://parkweb.vic.gov.au/visit/popular-activities/fossicking>

QUESTION-	ANSWER A	ANSWER B	ANSWER C	ANSWER D
1 What Christmas decoration was originally made from strands of silver?	Silver star	Tinsel	Candle holder	Angels
2 The French word “Noel” is often used around Christmas, but what was its original meaning in Latin?	Birth	Happiness	Joy	Long Life
3 In what modern-day country was Saint Nicholas born?	Austria	Germany	England	Turkey
4 In what century was the first written use of Xmas?	The 15 th Century	The 14 th Century	The 16 th century	The 12 th Century
5 What Christmas beverage is also known as “milk punch?”	Advocaat	Rudolf’s Hot Chocolate	Noel Smoothie	Eggnog
6 What well-known Christmas carol became the first song ever broadcast from space in 1965?	Jingle Bells	Good King Wenceslas	White Christmas	Away in a Manger
7 In what country did the custom of putting up a Christmas tree originate?	England	Germany	Georgia	Denmark
8 – In Charles Dickens’ “A Christmas Carol,” what was Mr. Scrooge’s first name?	Jethro	Stephan	Ebenezer	Zakaria
9 In what decade did Coca-Cola start using Santa Claus in advertisements?	1940’s	1920’s	1900’s	1950’s
10 What Christmas-themed ballet premiered in Saint Petersburg, Russia in 1892?	The Nutcracker	Swan Lake	The Merry Pudding	Pop Goes The Bon Bon
11 What Roman holiday held from December 17 th to the 23 rd had a large influence on how Christmas was celebrated?	Titania	Urania	Claudiania	Saturnalia
12 What Bing Crosby song is the best-selling single ever?	Singing in the Rain	White Christmas	Dreaming of You	Rock me Baby
Team -		No. of correct answers	Position	Note there are 12 correct answers.

Christmas Quiz—Answers

1. Tinsel
2. Birth
3. Turkey
4. The 16th century
5. Eggnog
6. Jingle Bells
7. Germany
8. Ebenezer
9. 1920s
10. The Nutcracker
11. Saturnalia
12. White Christmas

Calendar of events

December	14	V.G.C.A. Meeting , Nunawading Clubrooms, 2 Silver Grove, Nunawading. Melway Ref 48 E10. 4pm
2020		
January	11-12	Warrnambool Gem Club Gem Show , Contact Helen 0438289620, or warrnamboolgemclub@gmail.com
	18-19	Combined Gippsland Gem Show . Yarragon Public Hall, Campbell St, Yarragon. 10am-4pm daily. Contact Karen Lindorff 0438 283 238 or Liz Sharpley 0498 242 219
	31	Entry forms and prejudged entries, 2020 GEMBOREE competition must be received by competition committee.
February	23	Alexandra and Eildon District Lapidary Club. Annual Gem Fair and Sales. Thornton. Contact Ross on 0419362514.
	21-24	Victorian Facetors Group Traralgon Workshop . Tandara Caravan Park. Contact Graham Young 9363 1803. Mob: 0487283598.
April	10-15	GEMBOREE , Albury Show Grounds.
May	1	Membership return required from Clubs so invoices re membership fees can be invoiced and accident insurance organised for those clubs that want it.
	15-18	Victorian Facetors Group Shepparton Workshop . (Kialla Scout Hall). Contact Graham Young 9363 1803. Mob: 0487283598.
August	15-18	Ballarat Gem Club . Gem, Mineral, Crystal and Fossil Show. Greyhound Racing Track, corner of Sutton & Rubicon Streets, Redan.
	22-23	Frankston and Peninsula Lapidary Club Exhibition . Peninsula Community Theatre, corner Nepean Highway and Wilsons Rd Mornington. Contact Jo 0420 364 980, Heike 0401 305 707
September	12-13	EXPO - BENDIGO Gem Club Inc. 757 Mclvor Road Junortoun, Sat 10 - 5. Sun 10 - 4. Entry \$8 - Kids under 12 Free. Facebook.com Bendigo Gem Club. Contact Andie, www.gembendigo.org.au
	19-20	Waverley Gem Club, Exhibition . Brandon Park Community Centre, 649 Ferntree Gully Road, Glen Waverley. 10am - 5pm both days. Contact - Peter 9570 5401, Gwen - 0407 512 883
October	9-11	NZ National Show . Christchurch. Woolston Club Inc. 43 Hargood Street, Woolston. Link to competition schedule from
		Nunawading & District Lapidary Club Annual Exhibition . Dorset Primary School, Rescorla Ave, Croydon. Melway Ref 50 K7. Contact Phil Toland 97613169 or ndlcgem@hotmail.com
GEMBOREE 2021 Tasmania, 2-5 April		
GEMBOREE 2022 NSW, 15-19 April. Australian Rural Education Centre MUDGEE		
GEMBOREE 2023 QLD, 14-18 April. Hosted by QLACCA.		