

# THE CMLC NEWS

## The Canterbury Mineral & Lapidary Club Inc. Newsletter for March 2020



**President** -- Malcolm Luxton      Phone 033088874  
**Treasurer** -- Lynda Alexander      Phone 3476393  
**Secretary** -- Tessa Mitchell-Anyon  
**Bulletin Editor**--Craig McGregor      Phone 0274209814  
**Club Mailing Address:** 24 O'Briens Rd, Sockburn,  
Christchurch 8042.  
**Email:** [cmlclub@chch.planet.co.nz](mailto:cmlclub@chch.planet.co.nz)  
**Website:** [www.cmlclub.org.nz](http://www.cmlclub.org.nz)  
**Meeting Venue & Clubrooms:** 110 Waltham Road,  
Waltham, Christchurch 7:30 pm on the second Thursday  
of the month [Feb. to Nov.]

General Meeting: .....12 March, 9 April, 14 May (at 7.30 p.m.)  
Committee Meeting: .....19 March, 16 April, 21 May (at 7 p.m.)  
Micro Mineral Meeting: .....3, 17, 31 March, 14, 28 April (at 6.30 p.m.)

After much thought, the Committee has decided to do away with the door entry donation. This is due to the club's sound financial situation. However, please remember to sign the door book.

**Speaker for March Meetings:** Craig McGregor: "Some interesting and amusing insights of a visit to Arizona".

**Supper Duty:** Scott Hardwick, Roger Knowles, Rob Lindsay, Campbell Lintott, Mark Luxton, Don McLauchlan.

**Field Trip: 14 and 15 March:** Thanks to Owen Swann's hard work, we have access to the Whitecliffs Agate dig. However, there are strick health and safety regulations we must abide by. Only one vehicle has been registered to drive in, so everyone will need to be able to do the 20 minute walk. The vehicle will take packs and gear. If you are one this trip you will need to buy and wear a high viz vest with reflector strips. You will not get in without it. (Theses are requirements set out by the forestry company). In addition we have our usual field trip regulations which will be outlined by the trip leader, John Taylor, on arrival.

There will be a maximum of 15 people on each trip. More details at the March meeting. This trip is provisional, and the forestry company will make the final call closer to the date.

**March Meeting Auction:** This will be more material from Ken Sitarz. I will also have my eftpos machine available for all those high bidders.

### **March Monthly Competiton**

Lapidary: Polished agate from Woolshed Creek

Fossil A Waipara fossil

Mineral: Cummingtonite- NZ

Alphabet Cup: ST: Specimen from a country or state

Recent Find: From a recent club fieldtrip.

Bring and Brag Be prepared to talk about it.

### **November Monthly Competition Results**

Polished round of NZ Wood

Lapidary: 1<sup>st</sup> J. Taylor 2<sup>nd</sup> R. Lindsay and O. Swan 3<sup>rd</sup> D. MacDonald  
4<sup>th</sup> C. McGregor and C. Tait  
NZ Belemnites

Fossil 1<sup>st</sup> D. MacDonald 2<sup>nd</sup> C. Tait 3<sup>rd</sup> L. Day  
Fluorite -world

Mineral: 1<sup>st</sup> L. Day 2<sup>nd</sup> D. MacDonald 3<sup>rd</sup> J. Taylor 4<sup>th</sup> C. Tait  
MNO

Alphabet Cup: 1<sup>st</sup> C. McGregor 2<sup>nd</sup> R. Lindsay 3<sup>rd</sup> S. Baldwin 4<sup>th</sup> J. Taylor  
4<sup>th</sup> O. Swan

Recent Find: 1<sup>st</sup> L. Day 2<sup>nd</sup> D. Stanley 3<sup>rd</sup> R. Lindsay 4<sup>th</sup> P. Breakwell

Bring and Brag 1<sup>st</sup> D. MacDonald :-Talk about his finds from the top of the South Island.

## February Monthly Competitions result

February			1st	2 <sup>nd</sup>	3rd
Lapidary:	Polished garnet		C.Tait	L.Day	
Fossil	Fossil oyster shell		L.Day	D Mac-donald	E.Hitt C.Tait
Mineral:	Amethyst		D.Macdonald	C. McGregor R. Hall	C. Tait L. Day
Alphabet Cup:	PQR		C. McGregor	L. Day R. Hall	
Recent Find:			R. Hall	L. Day	
Bring and Brag			V. Burke	Robin Hall Liam Malcolm Don S.	C. McGre gor

**New Members:** Please make yourself known to and welcome Margot Hansen and Mark McCallum (Family).

In the past we had a strong childrens group as part of our club activities. However this stopped as the person taking it left the club. The committee would be very interested in getting this started up again, but we need someone who is prepared to take charge of it. Please contact President Malcolm if you think you could do this.

**The National Show** Woolston Club, 9, 10 11 October. Planning is well under way for this, and several people have been shoulder tapped to take responsibility for various things.

Some questions for you:

Have you been putting aside rocks you do not want for recycling at the show trailer sales?

Have you considered how many displays you could put up? Now is the time to start getting them ready.

Have you read the Competition schedule and decided what competitions to enter? You can send your entry form in now. (Available at [www.cmlclub.org.nz](http://www.cmlclub.org.nz))

LIBRARY TIME: By Chris Wright

Some wonderful books have just been donated to the club library so don't waste any time in getting to the library & having a "look see"

Gemological Institute Of America Gems & Gemology 2003

Lapidary Journal 1995

Jocelyn Thornton The Reed Field Guide To New Zealand Geology 2003

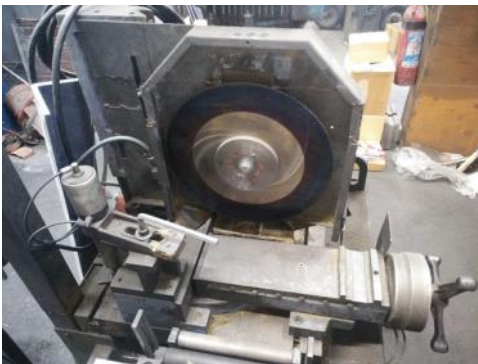
L & R Cooper New Zealand Gemstones 1969

Jocelyn Thornton Gemstones 1985

A R Woolley The Hamlyn Guide To Minerals, Rocks And Fossils 1990

Andrew Clark Pocket Guide To Minerals 1979

**Saw For Sale:** This is not a rock saw, as far as I can tell, but someone might know what it is, and be interested. I club secretary has contact details.



Tiger 350 AX Model  
Plenty of info if you do a Google.

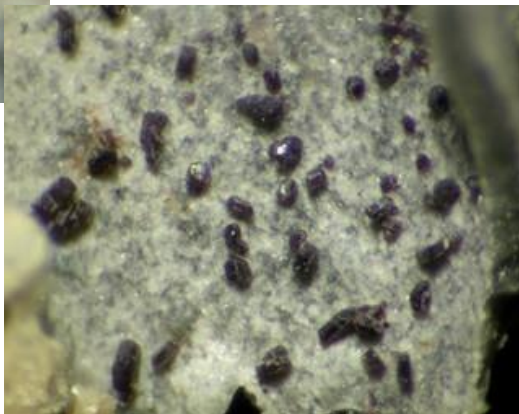
## **Tuhualite – (Na,K)Fe<sub>2</sub>Si<sub>6</sub>O<sub>15</sub>**

Unique to New Zealand, tuhualite was identified by geologist Patrick Marshall in 1932. It is a rare constituent of the distinctive alkali rhyolites of Tūhua (Mayor Island) in the Bay of Plenty. It has also been recorded in volcanic ash on the Coromandel Peninsula, derived from Tūhua. Tuhualite occurs as isolated, tiny violet to deep purple crystals, up to 0.25 millimetres long.

### Searching for Tuhualite

The British aviator and yachtsman Francis Chichester joined an expedition organised by Patrick Marshall to look for tuhualite on Mayor Island as cook. His culinary standard was not high, and he recalled:

One day I grilled some steaks from a 150-lb swordfish; I must admit they were pretty tough. We had two professors in the party, and they had a dispute; one of them got so angry that he picked up a loaf of bread to hurl it at the other. He was so furious that when he drew back his hand to hurl the loaf it flew out backwards; when his hand came forwards there was nothing in it. I thought that this was the funniest thing I had seen for years, and doubled up with laughing. Whereupon they both turned on me and said that it was entirely my fault; that my bad cooking had upset their livers.



# National Gem Show



## Gems, Crystals, Fossils & Minerals New Zealand 2020| National Show

At the Woolston Club  
Christchurch, New Zealand

**9, 10, 11 October 2020**

Proudly hosted by the  
Canterbury Mineral & Lapidary Club:

[www.cmlclub.org.nz](http://www.cmlclub.org.nz)

Admission: Adults \$3; School Children \$1; Preschool n.c.



Nobody does any funny business with this guy at a jewellery show. Yes, fully armed. Wonder if we could get him over here for our show security.

# HETTIE'S ROCK & CRYSTAL SHOP

**Birdwood Ave, Beckenham, Christchurch.**

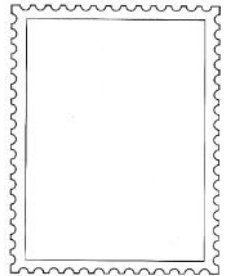
**Also: Akaroa and Queenstown**

Open 7 days 10 a.m. to 5 p.m.





Sender CMLC, 24 O'Briens Rd, Sockburn, Christchurch 8042.



«Field1»  
«Field2»  
«Field3»  
«Field4»  
«Field5»