



BARG News



Ballarat Amateur Radio Group
Inc. #6953T
December 2021
Monthly Newsletter



Next Meeting
Friday 28th or Saturday 29th January 2022
At the Airport

All Welcome



The Secretary: B.A.R.G. Inc.
Box 1218
Mail Centre
Bakery Hill Vic. 3354

Or E-Mail : vk3bml@barg.org.au

We're on the web

www.barg.org.au

https://twitter.com/vk3_barg

<https://www.facebook.com/groups/VK3BML/>



Presidents December Report

This is the final report for 2021, again another mixed year due to Covid restrictions. Despite that the club has worked to make the most of the year with a number of face to face activities when possible and utilising radio Webex and email when we can't.

Last Friday was the Christmas break up, a BBQ out at the club. About 25 people attended and enjoyed a sausage and the opportunity to catch. It helped that the weather was kind. Not too hot and no sign of rain.

Planning has started for activities next year. The George Fowler auction is set to be held on Sunday March 6th. More details as we get a bit closer. So pencil the date in now.

For those interested in the higher bands, the next VHF / UHF field day is the 15th and 16th of January. That's before our first meeting for the year which will be the 28th or 29th of Jan.

The Thursday coffee mornings have been proven popular for those who aren't distracted by work. Doug, VK3VBA, has been organising these with the old Gove's bicycle centre in Doveton St North becoming the venue of choice. If you're free on a Thursday morning, why not go along.

The committee is interested in hearing what members would like to be involved in over the next year. That could be construction activities, speakers at our general meetings, or events such as field days. Talk to any of the committee or drop me a line if you have ideas.

Wishing everyone a Merry Christmas and safe New Year.

73 Malcolm VK3OAK



Club Nets: **VHF NET:** Every Tuesday Night at 8 pm on 146.750 MHz - VK3RBA

HF NET: Every Thursday Night at 8 pm on 3.608 MHz - VK3BML

6m NET: Every Tuesday Night at 8:30 pm on 53.650Mhz RX / 52.650Mhz TX - FM with a 91.5 tone - VK3RWU

REPEATERS: VK3RWA - 147.100, VK3RBU - 438.475, VK3RPC - 144.750, VK3RBT - 146.650

VK3RBA, Mount Buninyong - 146.750 & 439.275 & 1273.925

VK3RBA and VK3RWU on Mt William, VK3RCU on Mt Moliagul, VK3RBH in Geelong and VK3RAD in Mitcham are linked. All on 70cm.

VK2RWB, Mt Gwynne added to the linked system. The system can be accessed via IRLP node 9503.

VK3BML HF NET Roster December 2021 to June 2022
BARG THURSDAY NIGHT NET CONTROLLERS LIST. 3608.00MHz at 2000Hrs
For VK3BML Club Station of Ballarat Amateur Radio Group.

DATE	OPERATOR	NAME	BACK UP	NAME	COMMENTS
2-Dec-21	VK3QY	CHRIS	VK3HMY	ANDY	
9-Dec-21	VK3HMY	ANDY	VK3DRE	DOUG	
16-Dec-21	VK3DRE	DOUG	VK3MCL	SCOTT	
23-Dec-21	VK3MCL	SCOTT	VK3AXH	NAME	Optional to run net.
30-Dec-21	VK3AXH	IAN	VK3KG	CRAIG	Optional if net to run.
A Merry Christmas to all members and a Happy New Year to follow.					
6-Jan-22	VK3KG	CRAIG	VK3TXR	PAUL	First for the new year.
13-Jan-22	VK3TXR	PAUL	VK3QY	CHRIS	
20-Jan-22	VK3QY	CHRIS	VK3HMY	ANDY	
27-Jan-22	VK3HMY	ANDY	VK3DRE	DOUG	
3-Feb-22	VK3DRE	DOUG	VK3MCL	SCOTT	
10-Feb-22	VK3MCL	SCOTT	VK3AXH	IAN	
17-Feb-22	VK3AXH	IAN	VK3KG	Craig	
24-Feb-22	VK3KG	Craig	VK3TXR	Paul	
3-Mar-22	VK3TXR	PAUL	VK3QY	CHRIS	
10-Mar-22	VK3QY	CHRIS	VK3HMY	ANDY	
17-Mar-22	VK3HMY	ANDY	VK3DRE	DOUG	
24-Mar-22	VK3DRE	DOUG	VK3MCL	SCOTT	
31-Mar-22	VK3MCL	SCOTT	VK3AXH	IAN	
7-Apr-22	VK3AXH	IAN	VK3KG	CRAIG	
14-Apr-22	VK3KG	CRAIG	VK3TXR	PAUL	
21-Apr-22	VK3TXR	PAUL	VK3QY	CHRIS	
28-Apr-22	VK3QY	CHRIS	VK3HMY	ANDY	
5-May-22	VK3HMY	ANDY	VK3HMY	ANDY	
12-May-22	VK3DRE	DOUG	VK3MCL	SCOTT	
19-May-22	VK3MCL	SCOTT	VK3AXH	IAN	
26-May-22	VK3AXH	IAN	VK3KG	CRAIG	
2-Jun-22	VK3KG	CRAIG	VK3TXR	PAUL	
9-Jun-22	VK3TXR	PAUL	VK3QY	CHRIS	
16-Jun-22	VK3QY	CHRIS	VK3HMY	ANDY	
23-Jun-22	VK3HMY	ANDY	VK3DRE	DOUG	
30-Jun-22	VK3DRE	DOUG	VK3MCL	SCOTT	

NEW ROSTER DUE. END OF JUNE 2022

THIS ROSTER REVISED 10 December 2021

Note changes

Please advise asap of any date that clashes for you.

73 Craig VK3KG.

Bombard170@gmail.com



King Arthur Round Table Net

Shaun VK3KK

Back in June 2013 I started a net called the 21.30 net held on the VK3RBA 70cm repeater every Monday evening at 21.30 hours local time. We had about 7 stations on average lasting for about 45 min.

As more repeaters were added to the link system such as VK3RWU Mt William and digital modes and many others, the net started to grow to a point where it got late and would end between 23.30 and midnight local time.

So we decided to change the time and date of the net.

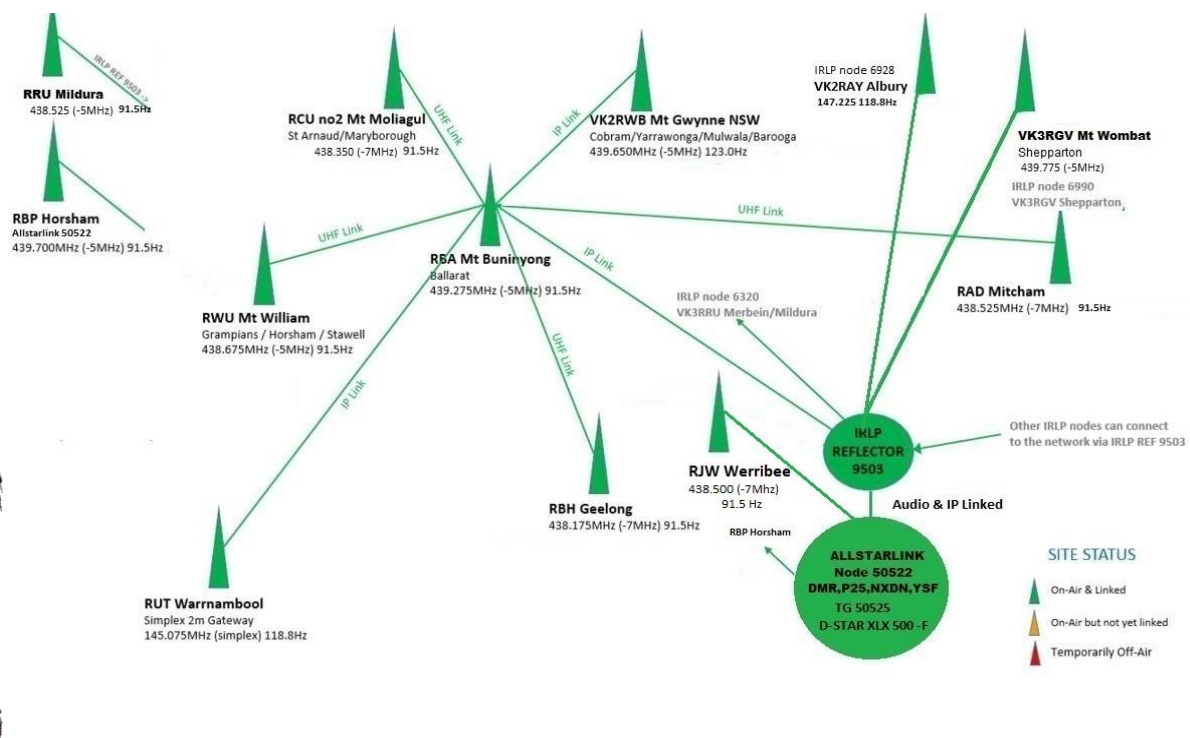
With these changes we named it the King Arthur Round Table Net held every Wednesday night starting from 28/8/19 at 8.00 pm local time.

Currently we average from 20 to 40 stations that join us most weeks, the time of the net can vary but usually goes for 2½ hours.

The maximum number of stations we've had was about 42 stations.

The general format is when stations check in, they tell me if they are listening only or having 1 round or if they don't say anything usually means they are in for 2 rounds.

I usually ask many questions during the net to bring in more topics and to keep the ham community together.



Victorian Jamboree 2021-2022

Scout Radio Station VI3JAM



The Victorian Scout Jamboree will run between Dec 29, 2021 through to Jan 8, 2022. During this period a Scout Amateur Radio Station will be 'on air' from approx 0900 through to 1900 hours.

Our call sign is VI3JAM -- Victor India Three Juliet Alpha Mike

We invite Amateurs to "have a chat" with our Scouts.

HF Frequencies

We will often listen out on these frequencies, but will QSY up and down as needed.

Australian Scout HF Calling Frequencies

Band SSB (phone)

80 m 3.650 MHz

40 m 7.090 MHz

20 m 14.190 MHz

15 m 21.190 MHz

10 m 28.590 MHz

VHF / UHF Frequencies

There are repeaters on site:

VK3RSR (local)

146.975 MHz

VK3RSS (wider access)

439.975 MHz

Echolink VK3RSS-R

"Scouts VicJam Elmore, Vic"

linked --> "*SCOUT-VK*" conference server

Echolink access

Echolink connection is possible by either;

1. Connecting to *SCOUT-VK* conference via the EchoLink application software

2. Connecting to *SCOUT-VK* by dialling #516518 via RF on an IRLP connected repeater as long as that node permits connections to conference servers.

VK3ROO (DMR)

438.7250 MHz -7MHz offset

Colour code 2 Ross

Talk Group TG30 -- VK JOTA

QSY to 8303 -- Victorian Chat

Regards

VK3CE

Secretary/Treasurer

ARV

Who was that saying "America, London Zanzibar"

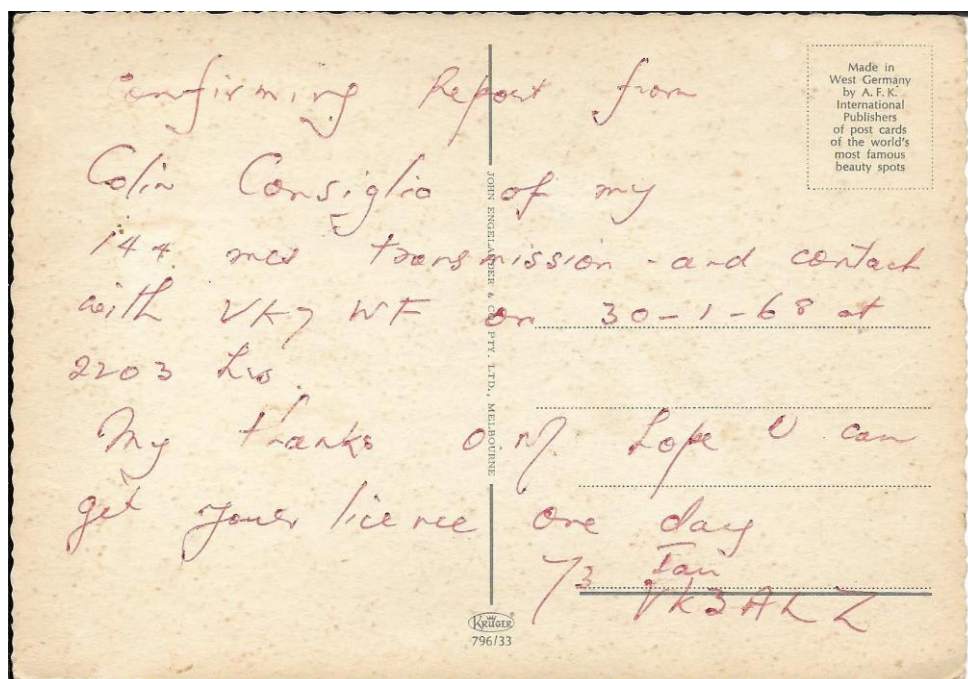
Contributor Colin VK3NCC



One of the first Amateur transmissions I heard came through the home TV set. I did send of an SWL report and received an acknowledgment back. It was a simple postcard and personalised.

I was forever grateful for it and hold it dear.

I did meet Ian face to face about 4 years later when our paths crossed at the same teaching institution, interestingly he remembered my SWL report. This is Ian's confirmation:



Brian Stares- BARG Life Member

Contributor; Doug VK3VBA

We have been given kind permission by the family to post Brian's RAAF , Certificate of Discharge.

Brian passed away in 2015, and after his 6 ½ years in the RAAF Brian was discharged back to civvy street.

Brian was born in Casterton, Victoria, and served in the RAAF between 1950 and 1956 as a Radio Technician "Air".

He was a keen and active member of the Ballarat Amateur Radio Group for many, many years.



Royal Australian Air Force Permanent Air Force Certificate of Discharge

Rank and Name: Corporal Brian Milton STARES.

Date and Place of Birth: 10/9/1929 Casterton, Victoria.

Enlisted on: 15/8/1950 Official Number: 34173

Discharged on: 15/8/1956 Total Service: 6 years 1 days

Reason for Discharge (under provisions of A.F.R. 115 (P)): "Termination of period of enlistment".

Conduct Assessment: Exemplary.

R.A.A.F. Trade: Radio Technician "Air".

Trade Proficiency:—

Skill in trade: Superior.

Ability as a supervisor: Satisfactory.

Administrative ability: Satisfactory.

Civil Vocation: Bank Clerk.

Qualifications and Special Courses: No.5 Radio Mechanic Course 1951. No.6 Radar Mechanic H2S Conversion Course 1952.

Honours and Awards: Nil.

Remarks: Nil.

Air Member for Personnel

Signature of Member: _____

Certificate No.: 4057 Date of Issue: 20/9/1956

RADIO TASHKENT QSL 1960s

Contributor Craig VK3KG

Craig has offered a small collection of letters and card from Russell Wilkinson who was an avid SWL in the early 1960s.

This collection involves his postal communication with Radio Tashkent.

The letter below appears to be a reply to a QSL report Russell sent them, asking him to keep sending reports.



Tashkent, 18th April, 62.

Mr. Russell Wilkinson,
53, Mary Str.,
Highgate Hill,
Perth,
W. Australia.

Dear Mr. Russell Wilkinson,

A few days ago I received your kind letter with the reception reports inclosed there in. I thank you very much for them. They were rather helpful to us. If it is not too much of a bother could you, please send us from time to time brief reports of reception conditions?

Herewith I am sending you two QSL cards, by means of verification and also a view card of Tashkent.

Hoping to hear from you soon,

I remain

yours truly,

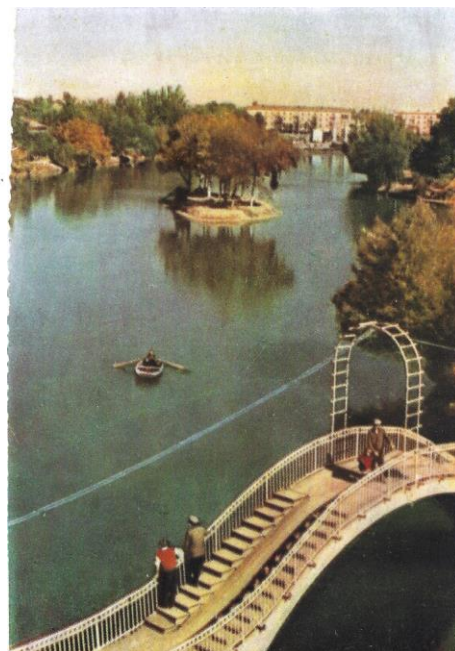
Tal'kun Aikhodjaev.

Air mail

Mr. Russell Wilkins
53 Mary Str.,
Highgate Hill,
Perth,
W. Australia.

RADIO TASHKENT

Комитет по радиовещанию
и телевидению при СМ УзССР
г. Ташкент, Юрремская, 49



Special Merry Christmas to Reg VK3CAZ

We hope to hear from you again in the New Year Reg on VK3RBA with the great help from Kim VK3FMK.



VHF and Above **December 2021**



With the warmer weather beginning to stabilise there is evidence that things are starting to improve on VHF propagation and above.

Beacons on 2mx are being heard from Adelaide, Barossa Valley, Mt Gambier, Gippsland and Tasmania. So far this has been mainly in the mornings. Local stations heard have been VK3KG, VK3AXH with good reports in both directions.

Activity has also increased with some new groups being heard from South Gippsland and a group in NE Tasmania. Most are using moderate antenna systems and modest power.

There has also been some DX on 2mx across the ditch ie East coast of VK to ZL where I have seen postings of SSB contacts being made. Being that much further West, we don't get the same opportunities.

Recently I re installed my 6mx antenna and on the 1st day had a 5x9 qso with VK4FNQ in Northern Queensland and VK2FZR near Tweed Heads also at S9. The next day I had SSB qso's with 2 stations in the Perth area and a CW qso with VK6FO.

Also noted is the activity from Paul VK3TXR who I often hear on 6mx WSPR. I also understand that David VK3KQT has also been monitoring 6mx as well.

Let's hope this column next month shows plenty of activity and more reports from club members on these interesting bands.

Recently Peter VK3PWG whilst in Gippsland did some tests on the Gippsland Beacons. Peter did tests on 2mx, 1296 and 2.4G with good signals being received. This has stirred us up as there are also beacons operating on the 3.4G, 5.7G and 10G as well so it's hoped we can do some propagation tests from Mt Buninyong before the next VHF Field Day which is scheduled for the weekend of 15/16 January.

If you have some gear tucked away now is the time to blow the dust off it and get ready to participate.

Till next time de VK3AXH

Local Repeater/Simplex List

Lach VK3ALM

Hi,

I hope you are all well.

What I would like is a few suggestions for a suggested Ballarat list for the UV-5r and GD77 radios (and others).

Possibly a simplex ch 50 on 2m, then RBA, RBT etc.

Similar for 70cm.

A lot of radios have 100 odd repeaters listed alphabetically, so you commonly use 2,45.78 etc., which seems a bit clumsy for local use.

I would be interested in thoughts on how we make up the list.

Thank you, cheers Lach VK3ALM lachmac@gmail.com



ISS SSTV Transmission Set for Late December



The Amateur Radio on the International Space Station (ARISS) team will support Slow Scan TV (SSTV) transmissions from the International Space Station (ISS), December 26 – 31. The images will be related to lunar exploration.

Transmissions should be available worldwide on 145.800 MHz FM, using SSTV mode PD120.

Transmissions are set to start on December 26 at about 1825 UTC and end December 31 at about 1705 UTC. The signal should be receivable on a handheld transceiver with a quarter-wave whip antenna. Use the widest filter for 25 kHz channel spacing.

The ARISS-SSTV blog has more information. Visit the AMSAT Online Satellite Pass Predictions page for ISS pass times.



Warrnambool Hamfest

Book a Table - wdarg21@gmail.com

[Covid Safe event](#)

Amateur Radio Day

The inaugural Warrnambool Hamfest is a new event on the Amateur Radio calendar. One we hope will continue on beyond this event. It came about from the desire of us hams here in the Western District to get something happening post lockdown. With restrictions easing we felt the time was right to organise an event that was local to us. Whilst most of us travel to other hamfests, an event of our own was appealing. With active operator numbers growing in the district, we now have the manpower, and enthusiasm, to take on an event like this. We hope to provide everyone a good fun radio day. Come along and catch up with everyone.

Door Prize

A door prize provided by [Strictly Ham](#) will be drawn.

Trade Tables

One hams junk is another hams treasure. Buy, Swap, or Sell at the trade tables.

Testing Station

You can bring an item you are thinking of purchasing to the testing station for some basic tests.

Guest Speakers

Peter - VK3HEW : Antenna Installation

Raffle

Raffle tickets available on the day. Prizes include [Australian Ham Radio Handbook](#) By [Peter Parker VK3YE](#) and a \$100 gift voucher from [TET-EMTRON](#)

When ?

27th December, 2021
Open To Public: 10am

Where ?

St Pius Hall
32 Hoddle St, enter via 97 Morriss Rd
Warrnambool, Vic
[Map](#)

Entry

Only \$5.00 per person
includes one entry into Door Prize draw

Trading

Trade Tables \$20 each
See Traders Information

Sponsors

Strictly Ham
TET-EMTRON
VK3YE Radio Books
PR Electronics



BARG Christmas Breakup 17 Dec 2021



CONTRIBUTOR Colin VK3NCC

".. cracking BBQ conditions, sunny skies and 29C"..

Thanks for the order, Mal...

The sunny skies were replaced with almost full cloud cover, but pleasant, warm conditions were the order of the day. Th BBQ hot plate heated to readiness to accept the sacrificial snags and hamburgers, delicately cooked to perfection by the experienced "chefs", and all to complement the bread, salads, and drinks. Topped off with well-earned social interaction, catchup, and nattering.

A great time had by all. Thanks to all the organisers; we're almost back to a sense of normality. btw everyone did "CHECKIN"..







Editor's Note:

A big thank you to all that have posted me contributions to the newsletter. There was more than I could fit in this month. If you don't mind too long a newsletter I could have added more. But this length of about 10, 12 pages may be the maximum we would like to go. Please keep your suggestions and material coming in, email or hand it to me. If anything needs scanning, I can do that too. Have a Merry Christmas, Happy New Year and Stay Safe, Tom. VK3DMK. email tomvk3dmk@gmail.com

