

### Founded 1979 Incorporation No A6677 P.O. Box 692, Shepparton 3632

### **VK3RGV** repeaters and transmitter operating frequencies

53.725MHz (1 Meg offset), Operational. 146.65MHz (600 kHz offset), Operational.

438.2MHz (D-Star) Off-air (to be re-installed).

438.650MHz (7 MHz offset and 91.5 Hz tone access only), (Temporarily out of service.) \*

439.775MHz (5 MHz offset), (Temporarily out of service.) \*

(\*) These services will be back in service once some technical problems are resolved .

Access to most analogue repeaters is by sub-audible 123 Hz tone or noise/carrier mute (less sensitive). Club Network informal on air get togethers - Wednesday evenings. All welcome. Club call sign VK3SOL:-2mx repeater 8.00pm (<u>On 146.650 MHz Mt Wombat</u>), 3.63 MHz ± interference 8.30pm. Meetings are held at 1 pm on the first Saturday of the month (except January when no meeting occurs) at the Mooroopna Scout/Guide Hall off Echuca Road, Mooroopna. Variations in these times, days and location are normally notified in the preceding newsletter.

Website - www.sadarc.orgFace book - www.facebook.com/sadarc.orgInfo for the page contactDenny French ondenny3782@gmail.com

The local vintage radio club has a get together at 11.00am of a Sunday on the 2 metre repeater. Many of their club members are members of SADARC too, so join in for a chat. The following repeaters do not belong to our club but provide good signals for many members. <u>Mount Major VK3RDU repeaters and TX operating frequencies</u>, 146.850 MHz and 439.875 MHz <u>UHF CB Repeater Mt Wombat Channels 3- 33</u> (Temporarily out of service) \*

**DISCLAIMER.** No guarantee is given as to the accuracy of information in this newsletter. Warning: - There is a danger of electrocution or injury when working on electrical/radio gear or working at heights doing antenna work. You do so at your own risk.

President :- Peter Rentsch	VK3FPSR	pages.cobram@bigpond.com
Secretary:- Andy Ashley	VK3AJA	<u>vk3aja@wia.org.au</u>
Vice-President :- Barrie Halliday	VK3KBY	
Treasurer: - Graeme Martin	VK3FCVT	vk3fcvt@vk3fcvt.com
Membership Sec :- Pat O'Shannessy	VK3OV	
Webmaster :- Ray Gardner <u>ray@etheira.net</u>	VK3YNV	Publicity Officer: - Vacant
Communications Managers (External Events):- Bruce (VK3PNF) 0427 715 663 & Darren (VK3HEN) Glasson		
Tech. Committee: -, Geoff VK3ZNA, Ray VK3YNV, Kevin VK3BPH & Rodney VK3UG		
Newsletter: - Rodney VK3UG (Editor) <u>rodlynn6@bigpond.com</u> Peter & Andy (Printing/ Distribution)		

### SADARC Minutes 6<sup>st</sup> Sep. 2018

Club Rooms Mooroopna.

In attendance were:

VK3ZE Huntly, VK3PNG Bruce, John (Stevo) Stevens, VK3KJB John, VK3DSF Max, VK3OV Pat, VK3PXJ John, VK3BPH Kevin, VK3EB Dallas, Bill Crocker, VK3KBY Barrie, VK3ZNA Geoff, Bill Crocker, VK3AJA Andy, VK3FPSR Peter, VK3FCVT Graeme, VK3YNV Ray & Josh, VK3DP Steve & Duke dog, VK3XNW Neil, VK3TJS Jack, VK3HEN Darren, VK3FTIB Mark, David Millet (Visitor)

Apologies: VK3AO Alan, VK3FALN Alan, VK3ASK Peter, VK3TEX Les, VK3PGK Graeme, VK3UG Rodney, VK3KUG Ray, VK3BF Alan, VK3COP Ron, VK3FDV Dave

Correspondence: In- QSL cards Out- None.

Minutes of last meeting, moved by Kevin, second by John.

Reports:

Financial; read by Graeme. Moved by Kevin, second by Barrie.

It was noted to hold of on Hall rental payment until after next meeting at trial venue (vision Aust. Centre) Moved by John, Second by Dallas. All agreed.

HAMFEST money has been banked and financial info. For event given out by Graeme. Moved by Graeme, Second by John.

Tech: Read by Geoff,

Still waiting for internet at Mt. Wombat.

Club to take possession of CB repeater (donated by owner) and maintain it, moved by Kevin, second by John. All agreed. CB repeater is vital for safety.

CB repeater cavitied being worked on, pending reinstall at Mt. Wombat.

Geoff need to purchase new trimmer caps, for CB repeater, this was moved by John and second by John. All agreed.

Bruce talked about JOTA-JOTI this year and Scouts had contacted him at very short notice to attend, Both Bruce and Darren will attend on Sun as requested at club rooms. Spoke about Merrigum Fete Oct 28 \*\*\*\*\*\*HAS SINCE BEEN CANCELLED\*\*\*\*\*

Spoke about Murray quad, enough members (Just!!!) to do, can camp at Tocumwal Beach.

Gen Business:

Andy to book Royal Mail in Mooroopna for Xmas lunch, this has been done.

1<sup>st</sup> Dec. Lunch. Vintage Radio club also attending.

Hamfest was discussed and all agreed to leave at venue as it all works!

Dave VK3DMX is interested in old tower from Mt. Wombat, club agreed to sell it to him.

Meeting conclude at 2:08 pm.

\*\*\*\*NOTE Next meeting at Vision Australia Centre, Channel Road Shepparton\*\*\*\*

#### SADARC AGM 6 OCTOBER 2018

Meeting started at 2:40 pm at club rooms Mooroopna.

In attendance were:

VK3PNG Bruce, John (Stevo) Stevens, VK3DSF Max, VK3OV Pat,

VK3PXJ John, VK3BPH Kevin, VK3EB Dallas, Bill Crocker, VK3KBY Barrie, VK3ZNA Geoff, Bill Crocker, VK3AJA Andy, VK3FPSR Peter, VK3FCVT Graeme, VK3YNV Ray & Josh, VK3DP Steve & Duke dog, VK3XNW Neil, VK3TJS Jack, VK3HEN Darren, VK3FTIB Mark, David Millet (Visitor)

Apologies:

VK3AO Alan, VK3FALN Alan, VK3ASK Peter, VK3TEX Les, VK3PGK Graeme, VK3UG Rodney, VK3KUG Ray, VK3BF Alan, VK3COP Ron, VK3FDV Dave, VK3ZE Huntly, VK3PXJ John, VK3KJB John.

Min. last meeting, read by Peter, moved by Bruce, Second by Steve. All agreed.

Report: Presidents report, Read by Peter, Moved by Peter, Second by Geoff.

Financial, Read by Graeme, moved by John, second by Darren.

**Technical Report:** 

Read by Geoff, Spoke about the work at Mt.Wombat during year. It was brought up that perhaps we look at purchasing new gear to replace the ageing equipment? Further discussion will be made. This report was moved by Geoff and second by Jack.

A vote of thanks was given to Rodney and the Tech. Committee for all the work done at Mt.Wombat during the year under trying conditions. This was moved by Peter, Second by John.

All positions vacated. Positioned were filled without only minor change, no other nominations were made. All accepted. As follows... Secretary: Andy Ashley VK3AJA President: Peter Rentsch VK3FPSR. Vice President: Barrie Halliday VK3KBY Treasurer: Graeme Martin VK3FCVT Membership: Graeme Martin VK3FCVT Technical Committee: Ray Gardiner VK3YNV, Geoff Angus VK3ZNA, Rodney Champness VK3UG. Newsletter: Rodney Champness VK3UG. Website: Ray Gardiner VK3YNV. Events: Darren Glasson VK3HEN, Bruce Glasson VK3PNG.

The club agreed to all positions. No other discussion.

Meeting Closed at 3:15 pm.

## Please note next meeting is at the: Vision Australia Centre Channel Road Shepparton

There is plenty of plenty of parking inside main entrance just east of Channel rd. Archer St. intersection.

We are having a test meeting here just to look at alternative venue offered by Vision Aust. Centre.

Please come and share your thoughts, sadly work commitment have me in Melb. That weekend so I won't be able to attend. I have already seen venue and will wait to hear your thoughts.

As Rodney is away holidaying, I am doing the newsletter this month.(big shoes to fill!)

I was lucky enough to be invited back to South Shepparton Girl Guides to help with JOTA-JOTI, Last year myself and Barrie VK3KBY setup a HF/VHF/UHF station in a tent kindly put up by the girls. It was a fun 2 days and the girls were fascinated with HF radio. We were lucky to have a great contact with several other groups, from Tas. SA. And Qld. We had a FT-450d and a TS-520s setup in tent using a squidpole vertical antenna.

Some of the girls were quite bemused as to how the voice got from the squidpole all the way to QLD without using the internet!!! The TS-520s was a particular favourite for them as it quote "looked really old"

This year I have taken the time to design a very simple crystal radio that the girls can make themselves. I am hoping this will spark some curiosity in them just like it did in me when I was around 7-8 years old.

Here is a picture of my finished project....



As you can see it is VERY simple with just coil, germanium diode and earphone.

We only really have one AM radio station with strong enough signal so does not need to be very selective. Racing radio will be the only one they will hear!! They hopefully will be amazed by its magic. The theme for this year JOTA-JOTI in the environment so not only is the crystal radio made from discarded cardboard tube and wire, but we will have a portable radio setup using a (Big) battery and solar panels to charge if needed. Might even get a few girl guides interested in obtaining an Amateur radio license? Would be great to see that?

I think we are missing feeding young curious minds with things like this and personally I would love to be able to get them all thinking and away from screens. The STEM program is just the thing for this and we really need to have one in every town especially in rural areas. Amateur radio is a great way to promote experimenting and all things electronic, mechanical etc. We need to help create the next great minds.



This year combined SADARC /Vintage Radio Club Xmas lunch will be at the same venue as last year.

The Royal Mail Hotel Mooroopna (next to stock feed silo) at 12pm or so, drinks and meals at bar prices and they allow us to use the separated room at rear of lounge for free. I thank Trevor for this and quite enjoyed last years lunch (and the one before also) Please come along and bring XYL (or any other YL or YM if you wish Hi Hi) all welcome.

At our monthly meeting we have been doing "your 15 min of fame" where you get 15 min. to stand up and give a brief talk about your life and how radio became part of it. I did the first one and as part of the deal you get to nominate the next candidate (victim). This has been a lot of fun and I can tell you that its amazing what people have done in their lives? So many things we don't know about our fellow members. I think it helps us to get to know each other better. Last meeting Bill Crocker had his 15 min of fame, he said, "don't know if I can fit it all in" He was right! Was an interesting Man he is!!! So many talents apart from his radio building talents that most of us know. Let's get to know each other, you never know what you will discover?

## I was also privileged to be at Bruce Glasson's (VK3PNG) birthday celebration.

Happy Birthday Bruce!

Another man who has done many interesting things and loves amateur radio!



# JOTA 2018

This weekend both I, VK3AJA Andy and VK3KBY Barrie helped the South Shepparton Girl Guides with JOTA.

It was a great weekend with a number of Girl Guides chatting to other girl Guides and scouts/cubs in Bundaberg, Albury, Townsville on HF! also, a great QSO with VK5TT Tony who took the time to engage a few Girl Guides in a very interesting QSO! In particular one Girl Guide with us was only 7 years old! She was very good on the HF radio.

Here are a few Pictures of our portable station setup outside, using a squid pole antenna.

They were also quite taken with the crystal radio, so simple!



Was a very good event and we were happy to provide radio support.

Bruce VK3PNG, Darren VK3HEN and John VK3KJB helped out in Mooroopna on Sunday and will give a report on the activities.

It is also with great sadness that that I announce the passing away of John Waters VK3PXJ. He has been an active member of SADARC for many years and our thought are with his family.

John was always happy to help out in events that SADARC were involved in and rarely missed a meeting in the 4 years I have been a member.

Bruce VK3PNG has a few words that reflect this....

### John VK3 PXJ Silent Key

We will all miss John at SADARC. Although John had several health issues he rarely missed a meeting. If we needed help at any event such as the Murray Quad, Steam Rally, JOTA or anything else John was always there. A gentleman and a loyal club member.

Bruce and Darren Glasson.

Coordinators outside Events

## Presidents Report October 2018.

Thanks to all those that attended our last meeting as well as the Annual General Meeting. It was great to see so many in attendance. Everybody seemed happy with the meeting and I received some positive feedback from members. Very little change occurred to the committee.

To all those out going members of the committee, thank you very much for the effort that you have put in over the years. Well done and don't forget without your effort the Club would not be what it is today. To all the new members of the committee, thank you for the making yourself available to assist in continued ongoing success and development of the Club.

We have a unique Club in that we draw members from a large geographical area but, we all have the same interest, Amateur Radio and the advancement of knowledge of all things electronic.

During our adventure of amateur Radio we meet people who influence our life. During the last week we lost one of our members, John VK3PXJ who passed away. John had an influence in our Club in that he rarely missed a meeting; he always helped when he could including attending the Steam Rally in Echuca representing the Club. As we all know John's health has not been great lately but he still contributed. Vale John and goodbye my friend.

Our next meeting will be held on Saturday 3<sup>rd</sup> November commencing at 1.00pm. This meeting will be at the Vision Centre in Shepparton. Secretary Andy has given us directions in the Newsletter. The relocation of the meeting is part of our endeavour to find a more congenial venue for our Club meetings and also a more suitable meeting place to allow us to facilitate some of the Clubs goals. One could say that this venue is possibly part of our "Vision" for the future.

That's it for me this month and I look forward to seeing you at the November meeting.

Peter – VK3FPSR President – SADARC

Calendar

3<sup>rd</sup> November – Regular Meeting to be held at Vision Australia venue with Guest Speaker – Ray Gardner. Topic – How to use an Oscilloscope

1<sup>st</sup> December – Christmas Meeting and lunch – Royal Mail Hotel Mooroopna.

2<sup>nd</sup> February – Regular Meeting