



# SARCNEWS



## NET CHECK-INS:

Wia National News - 5

Dawn Patrol - 57 for the week ending 4th Aug 2017.

Sarc Digi Net - 7 (see "digital modes" report below)

Wicen Net - HF 5 (noisy) 2M - 8 (DC connectors)

Wednesday Tech Net - 7 (Desktop vs Laptop PC's)

Thursday 6Mtr Net - 5 (favourite websites for Ham Radio)

Friday Night Net - 4

Coffee Morning - 8 (Exam nerves)

For all 'net' times & frequencies please check out the sarc website:

[www.sarc.org.au/nets-broadcasts/](http://www.sarc.org.au/nets-broadcasts/)

## More things to do:

Coffee morning: 1000 on the 1st Wednesday  
of the month  
Rous Hotel (cnr) Keen/Zadoc St. Lismore

Lunch day: 1200 on the 3rd Wednesday of the month  
Ying's Chinese & Thai Restaurant  
142 Keen St. Lismore

## ...SARC MEETINGS, THIS COMING SUNDAY...

### WICEN NR MEETING

August 13 @ 10:00 am - 12:00 pm

### SPECIAL GENERAL MEETING

August 13 @ 1:00 pm - 2:00 pm

### COMMITTEE MEETING

August 13 @ 2:00 pm - 4:00 pm

### SARC SHOW, TELL and SELL

August 27 @ 8:00 am - 5:00 pm

## HAPPY BIRTHDAY GREETINGS

*Ken, VK2AFH celebrated his 90<sup>th</sup> Birthday this week. All the very best Ken: the Summerland Amateur Radio club & their Members wish you many more great times ahead & hope to hear you on-air for many-a-year yet. CHEERS & 73 :)*

## DIGITAL MODES:

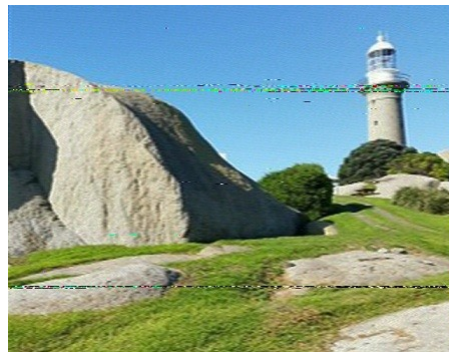
Monday 31 July, 2017

For tonight's net we had VK2PMG/SRC as net control and VK2JWA, EA saying hello. Steve VK2SLM also called in near the end of the net. The stations transmitting were VK2PMG/SRC, Duncan VK2DLR, Chris VK2ACD and Dave VK2ZDR. We decided to continue using MMSSTV on the Woodburn repeater. Normally the Woodburn repeater is very clean but noise and crackles were very evident for the first 45 minutes or so. This caused lines and noise bars on the images during the early part of the net.

SRC started things off with a pic of the soon to be released Icom 7610 which was received well using PD120 mode. Chris ACD sent an image from a canoe marathon event. The noise and crackles we heard on voice also caused lines and noise bars on the image. Dave ZDR had no luck receiving it. DLR sent an image taken at the lighthouse on Montague Island. Noise bars also intruded but the image was fine otherwise. SRC tried to send a pic but the program stopped working. I realised that I had a USB powered hub plugged in which had a number of storage drives inserted. Removing this and a computer restart fixed things. The lesson here was to keep the signal path as simple and clean as possible. Unnecessary devices that are not needed and could affect computer performance should be removed.

Dave ZDR then sent an image of the Indian Pacific train which again had the noise bars but was otherwise fine. The crackles then seemed to stop and images from then on were much better. Since the noise featured on all stations' images, the repeater itself was a likely source. The rest of the net featured successful and very good quality images from all stations with the noise not returning. The net finished at 10.25pm and it was very satisfying to have successful transmissions from everyone. A reminder to everyone: the Parrot Repeater is on 146.575 simplex and is an excellent tool to check the quality of the images being transmitted.

Cheers from VK2PMG



*more photos below (next page)*



## COMING UP SOON:

# What's On

For the full year's calendar visit <http://sarc.org.au/>

This Month	Next Month
<p style="text-align: center;"><b>August 2017</b></p> <p>Sat/Sun 05/06            Sat/Sun 12/13  <b>Sun 13 Wicen 1000</b>  <b>Sun 13 SARC Mid year Meeting 1300</b>  <b>Sun 13 Committee Meeting 1300</b>            Sat/Sun 19/20 ILLW Lighthouse weekend            Sat/Sun 26/27  <b>Sun 27 SARC Show, Tell &amp; Sell</b></p>	<p style="text-align: center;"><b>September 2017</b></p> <p>Sat/Sun 02/03            Sat/Sun 09/10  <b>Sun 10 Committee Meeting 1300</b>            Sat/Sun 16/17            Sat/Sun 23/24            Sat/Sun 30/--</p>

### **Sunday August 27 SARC SHOW, TELL & SELL day**

The Internet may have killed the Hamfest but many of us still want to get together, look at stuff and talk to people you haven't seen for ages. Instead of a Hamfest, SARC will open the clubrooms for a SHOW, TELL & SELL day on Sunday 27 August between 0900 to 1500. Free Entry. We'll provide the usual Tea, Coffee, Cake catering along with a lunchtime BBQ. Bring along things you've built or assembled and show how you do stuff. Members of the Monday night Diginet will have digital, image and file transfer stations operating.

Stuff to sell? Bring it along - car boot style.

Sunday August 27 from 0900 to 1500 Free Entry!

### **SARC TO ACTIVATE CAPE BYRON AND BALLINA FOR ILLW**

Club members will be at Cape Byron and Ballina lighthouses for the International Lighthouse and Lightship weekend. The event runs from 0001UTC 19 August to 2400UTC 20 August 2017. Reg VK2MNM and Roger VK2LRB will be leading the Cape Byron operation. Duncan VK2DLR and others will be at the Ballina lighthouse.

### **To unsubscribe:**

Please reply to [sarcnews@gmail.com](mailto:sarcnews@gmail.com)

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