



SARC-NEWS



NET CHECK-INS:

Wia National News - n/a

Dawn Patrol – 50 for the wk ending 15th of December.

Sarc Digi Net – 6 (see full “Digi Modes” report below)

Wicen Net – 9 (Report on Sunday meeting)

Wednesday Tech Net - 6 (Log keeping)

Thursday 6Mtr Net – 5 (net report below)

Friday Night Net - 4

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

For all ‘net’ times & frequencies please check out the sarc website:
www.sarc.org.au/nets-broadcasts/

COMING UP SOON:

What's On	
For the full year's calendar visit http://sarc.org.au/	
This Month	Next Month
<p>December 2017</p> <p>Sat/Sun 02/03</p> <p>Sat/Sun 09/10</p> <p>SUN 10 <u>Wicen 1000</u></p> <p>Sun 10 <u>Committee Meeting 1300</u></p> <p>Sat/Sun 16/17</p> <p>Sat/Sun 23/24</p> <p>Sun/Tue 24/25/26 Christmas/Boxing Day</p> <p>Sat/Sun 30/31</p>	<p>January 2018</p> <p>All January 01-31 Ross Hull Contest</p> <p>Mon_01 New Year's Day</p> <p>Sat/Sun 06/07</p> <p>Sat/Sun 06/07 <u>Evans Head Fly-in</u></p> <p>Sat/Sun 13/14 Summer V/UHF field day</p> <p>Sun 14 <u>Committee Meeting 1400</u></p> <p>Sat/Sun 20/21</p> <p>Frj 26 Australia Day (<u>AX Prefix</u>)</p> <p>Sat/Sun 27/28</p>

GREAT EASTERN FLY-IN:

January 5, 2018 @ 12:00 pm - January 7, 2018 @ 5:00 pm

SARC will again be assisting with monitoring and recording airband radio at the Great Eastern Fly-In. We will set up on the afternoon of Friday 5th January. Our location is at the old wartime canteen, directly opposite the main aircraft parking/taxi area (‘apron’). All welcome to call in. Weather permitting, this is a terrific event attracting large numbers of visitors, so we will be also promoting amateur radio and our education services. Admission is free. For details on the event go to www.greateasternflyin.com

DIGITAL MODES:

Monday 11 December, 2017

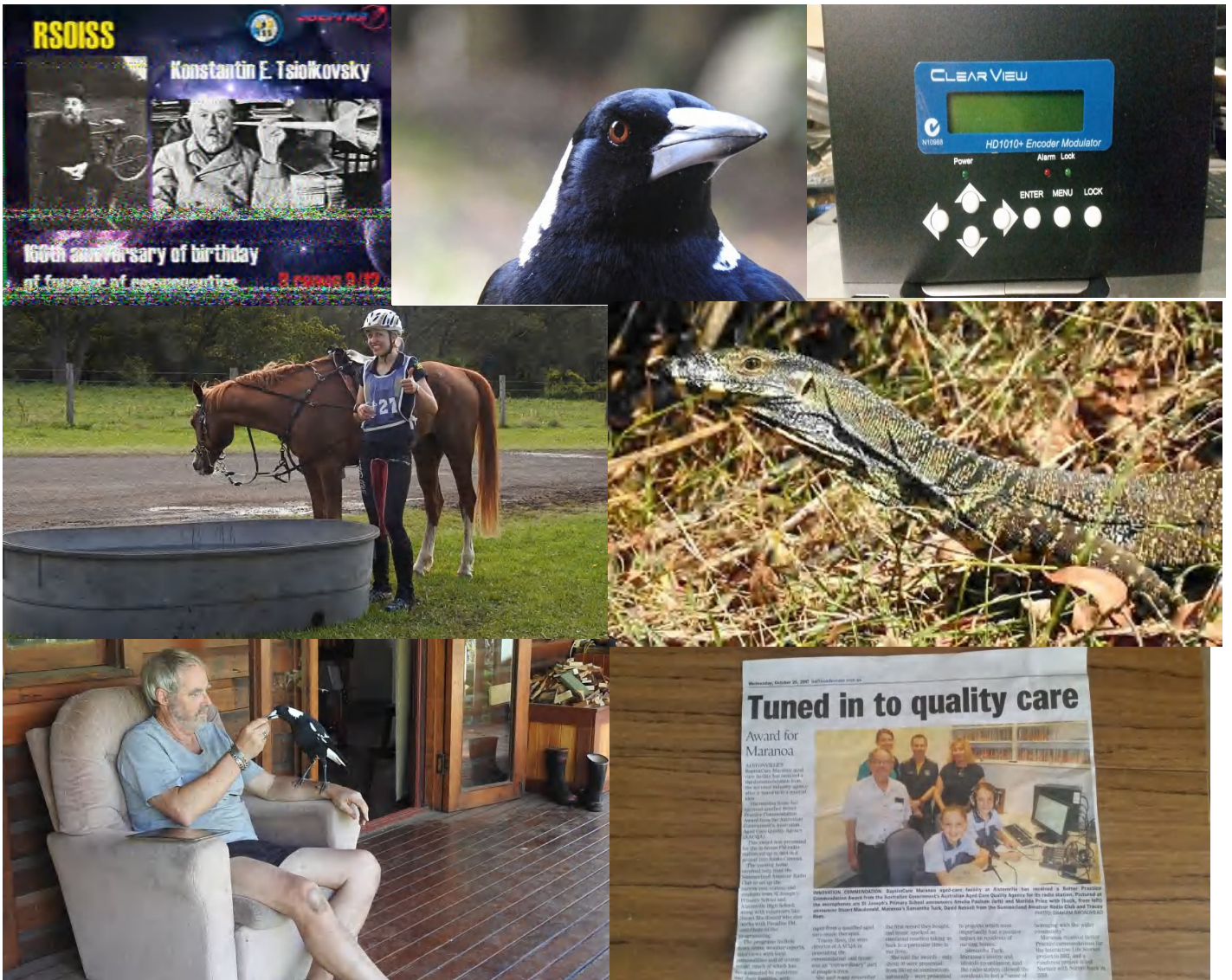
For tonight's net we had VK2PMG/SRC as net control. Logging in were ; Leith VK2EA, John VK2JWA, Rob VK2ARL, Kris VK2MRN and Duncan VK2DLR. After a couple of nets using MMSSTV we decided to try Easypal, something that we had not tried for a while. Kris advised that he was having problems with his soundcard and would have to bow out. We used the Woodburn repeater VK2REH on 147.250.

There were a few teething troubles from SRC and ARL during the first couple of images, that was fixed fixed by both lowering the soundcard's output. Easypal doesn't like being overdriven. A variety of images were then transmitted and received successfully. DLR had some nice images from the ISS's last circuit over our area and SRC had some more NZ scenic pics and ARL sent some excellent wildlife pics. DLR sent a variety including a Clear View encodes modulator, designed for TV transmission. A future project for next year.

A very successful net closed at 9.50pm and thanks to all those who participated and transmitted.

73

Paul, VK2PMG



[6 Metre Net](#)

14 December 2017

The net got off to a confusing start with the repeater being tied up for at least 10 minutes by a VOX being accidentally switched on – not by me!! Once that was turned off the repeater was released and off we went. Logging in were Leith VK2EA, Barry VK2VBG, Graham VK2BWC and towards the end, Duncan VL2DLR. Net control was Paul VK2PMG in the absence of Dave VK2ZDR. Signals were generally noisy with most operators experiencing this. The best signal came from Graham, in spite of his distance. We found out afterwards that the clean signal was helped by the Diamond vertical antenna being up at about 100ft or so on his tower, fed with LDF550. I expressed a suitable amount of jealousy of such a setup which includes 3 pipes being turned by 3 rotators. I am still trying to understand how that works. Thanks to all who logged in and participated. The net finished at about 8.50pm.

de VK2PMG.

[MOONIMBA REPEATER SITE:VK2REH 147.250](#)

VK2REH Repeater Site was overdue for a bit of a trim/slash/love.

Duncan DLR & Co. took the required equipment

up to the site on Friday & the final outcome was brilliant...hihi



[MORE NEWS ITEMS:](#)

Stay Home Christmas Eve.

The few regulars at the club rooms today decided that we'd stay home next Sunday.

Next Sunday is Christmas Eve and it's time for family and a good time to minimise travel.

Merry Christmas to our SARC News readers.

[**MORE NEWS ITEMS; part-2:**](#)

Check out this web site.

[Amateur Radio Digital Network](#)

<https://www.aredn.org/>

They featured in a recent ARRL newsletter.

""Santa Barbara Section Manager Jim Fortney, K6IYK, told ARRL that an Amateur Radio digital network (ARDN) MESH video network live-streamed video from several sites. "Loss of primary power has required using the solar power backup capabilities, but, unfortunately, the heavy smoke has made that backup less than fully reliable," he said. In addition some sites are down because of power outages, and at least one hilltop site was overrun by fire. In addition to power loss to repeater sites, solar panels charging off-grid batteries have been affected by the huge plumes of smoke blocking the sun""

Here's a group of US amateurs building temporary WIFI network in fire ravaged California. The networks are carrying voip, data and video for emergency service organisations.

Sounds like a model for future SARC - Wicen NR operations.

[**Summer VHF/UHF Field Day:**](#)

The next Field Day will be held on the weekend of Saturday 13th and Sunday 14th January.

For the Summer of 2018.

for more details, click on the link below...

<http://www.wia.org.au/members/contests/vhfuhf/>

[**SARC at The Spotted Pig:**](#)

The photo below shows almost all of the group of SARC members and co. who attended the excellent Christmas lunch at the Spotted Pig cafe on Sunday 10th.



[**To unsubscribe:**](#)

Please reply to sarcnews@gmail.com

[Disclaimer](#)

The opinions expressed by contributors in SARC NEWS are theirs alone, and do not reflect the opinions of the Summerland Amateur Radio Club or its members. SARC is not responsible for the accuracy of any of the information supplied by the contributors.